# NEAR EAST UNIVERSITY

# Faculty of Engineering Computer Engineering Department

# **GRADUATION PROJECT**

# **ACCOUNT & STOCK CONTROL**

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## <u>PRESENT</u>

TO my parants TO all my teachers TO all my family TO all my friends TO my teacher BESİME ERİN TO Asst. Prof. Dr ADNAN KHASHMAN TO NEAR EAST UNIVERSITY

THANK YOU...

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#### **INTRODUCTION**

This programme written language of DELPHI. This program is interested in customer information, stock control, firm information, guaranty information, cheque and voucher information and customer current account information for a all exhaust companys.

#### What Is Inside The Project?

My project is about exhaust services account and stock program. I used different parts on the menu, forty froms and seventeen paradox database.

- CUSTOMER: This part looking up customer registration, customer search report and customer current accounts submenu.
- STOCK: This part looking up stock registration, stock search, and stock report submenu.
- GUARANTY: This part looking up guaranty registration, guaranty search and guaranty report submenu.
- FIRM: This part looking up firm registration, firm search and firm report submenu.
- CHEQUE: This looking up take cheque registration, give cheque registration, cheque search and cheque report submenu.
- VOUCHER: This looking up take voucher registration, give voucher registration, voucher search and voucher report submenu.
- HELP: This looking up about to program submenu.
- EXIT: This part if you want to quit of the program you will be press here and halt of the program.

#### **CHAPTER 1**

### 1. SETUP

#### 1.1 First step:

My project setup information first screen.



#### 1.2 Second step:

Program setup password control screen.



### 1.3 Third step:

My project setup saved screen.



#### 1.4 Fourth step:

My project setup last screen. Setup installation is complated.



### **CHAPTER 2**

#### 2. SCREENS

#### **2.1 PASSWORD CONTROL SCREEN**

My program is first screen password control screen is for my program security and for firm information security. Enter the true password in editbox1 program automaticly main menu screen, enter the three times error password program automaticly all screen closed.



### 2.1.1 PASSWORD CONTROL SCREEN DELPHİ SOURCE:

```
unit Unit31;
interface
uses Windows, SysUtils, Classes, Graphics, Forms, Controls, StdCtrls,
 Buttons;
 type
  TPasswordDlg = class(TForm)
  GroupBox1: TGroupBox;
  Label1: TLabel;
  PasswordEdit: TEdit;
  BitBtn1: TBitBtn;
  BitBtn2: TBitBtn;
  procedure BitBtn1Click(Sender: TObject);
   procedure BitBtn2Click(Sender: TObject);
   procedure PasswordEditKeyPress(Sender: TObject; var Key: Char);
    private
   { Private declarations }
  public
   { Public declarations }
  end;
 var
  PasswordDlg: TPasswordDlg;
   Sifre: String;
   Hak:Byte;
   implementation
 uses Unit2;
 {$R *.DFM}
 procedure TPasswordDlg.BitBtn1Click(Sender: TObject);
 begin
 PassWordEdit.Text:=";
   Sifre:=";
   Hak:=Hak+1;
   If Hak=3 Then
```

7

Begin

```
Application.MessageBox('PLEASE CANCELED THE PROGRAM...','
KURKCUOGLU EXHAUST',mb_Ok);
Close;
```

End;

PassWordEdit.SetFocus; end;

procedure TPasswordDlg.BitBtn2Click(Sender: TObject);

begin

Application.MessageBox('CANCELED THE PROGRAM',' KURKCUOGLU EXHAUST',mb\_Ok);

Close;

end;

procedure TPasswordDlg.PasswordEditKeyPress(Sender: TObject;

var Key: Char);

begin

```
Sifre:=Sifre+Key;
```

If Sifre='1' Then

Begin

form2.Show;

PassWordDlg.HIDE;

end;

end;

end.

# 2.2 MAIN MENU2.2.1 MAIN MENU SCREEN

Second screen is main menu screen. Main menu all screen is the top available.



#### **2.2.1.1 MAIN MENU SCREEN SOURCE CODES**

unit Unit2;

interface

uses

Windows, Messages, SysUtils, Classes, Graphics, Controls, Forms, Dialogs,

Menus, jpeg, ExtCtrls;

type

TForm2 = class(TForm)

MainMenu1: TMainMenu;

CUSTOMER1: TMenuItem;

REGISTRATION1: TMenuItem;

SEARCH1: TMenuItem;

REPORT1: TMenuItem;

STOCK1: TMenuItem;

REGISTRATION2: TMenuItem;

SEARCH2: TMenuItem;

REPORT2: TMenuItem;

GUARANTY1: TMenuItem;

GUARANTYREGISTRATION1: TMenuItem;

REPORT3: TMenuItem;

FIRM1: TMenuItem;

FIRMREGISTRATION1: TMenuItem;

REPORT4: TMenuItem;

CHEQUE1: TMenuItem;

TAKECHEQUEREGISTRATION1: TMenuItem;

GIVECHEQUEREGISTRATION1: TMenuItem;

SEARCH3: TMenuItem;

REPORT5: TMenuItem;

VOUCHER1: TMenuItem;

TAKEVOUCHERREGISTRATION1: TMenuItem;

GIVEVOUCHERREGISTRATION1: TMenuItem;

SEARCH4: TMenuItem;

**REPORT6**: TMenuItem; HELP1: TMenuItem; **REPORT7**: TMenuItem; GUARANTYREGISTRATION2: TMenuItem; FIRMREGISTRATION2: TMenuItem; EXIT1: TMenuItem; EXIT2: TMenuItem; CARI1: TMenuItem; procedure REGISTRATION1Click(Sender: TObject); procedure SEARCH1Click(Sender: TObject); procedure REPORT1Click(Sender: TObject); procedure REGISTRATION2Click(Sender: TObject); procedure EXIT2Click(Sender: TObject); procedure SEARCH2Click(Sender: TObject); procedure REPORT2Click(Sender: TObject); procedure GUARANTYREGISTRATION2Click(Sender: TObject); procedure GUARANTYREGISTRATION1Click(Sender: TObject); procedure REPORT3Click(Sender: TObject); procedure FIRMREGISTRATION2Click(Sender: TObject); procedure FIRMREGISTRATION1Click(Sender: TObject); procedure REPORT4Click(Sender: TObject); procedure TAKECHEQUEREGISTRATION1Click(Sender: TObject); procedure GIVECHEQUEREGISTRATION1Click(Sender: TObject); procedure SEARCH3Click(Sender: TObject); procedure REPORT5Click(Sender: TObject); procedure TAKEVOUCHERREGISTRATION1Click(Sender: TObject); procedure GIVEVOUCHERREGISTRATION1Click(Sender: TObject); procedure SEARCH4Click(Sender: TObject); procedure REPORT6Click(Sender: TObject); procedure HELP2Click(Sender: TObject); procedure REPORT7Click(Sender: TObject); procedure CARI1Click(Sender: TObject); private

{ Private declarations }

11

public

{ Public declarations } end;

#### var

Form2: TForm2; implementation uses Unit3, Unit4, Unit5, Unit6, Unit7, Unit8, Unit9, Unit10, Unit11, Unit12, Unit13, Unit14, Unit15, Unit16, Unit17, Unit18, Unit19, Unit20, Unit21, Unit22, Unit23, Unit24, Unit1, Unit43; {\$R \*.DFM} procedure TForm2.REGISTRATION1Click(Sender: TObject); begin FORM3.SHOW; FORM2.HIDE;

end;

procedure TForm2.SEARCH1Click(Sender: TObject); begin FORM4.SHOW; FORM2.Hide; end;

procedure TForm2.REPORT1Click(Sender: TObject); begin FORM5.SHOW; FORM2.HIDE; end;

procedure TForm2.REGISTRATION2Click(Sender: TObject); begin Form6.Show; Form2.hide; form6.Table1.Insert; end;

procedure TForm2.EXIT2Click(Sender: TObject); begin

SHOWMESSAGE('PLEASE C:\DBF FILE BACKUP TO FLOPPY DISK DONT FORGET'); HALT;

end;

procedure TForm2.SEARCH2Click(Sender: TObject); begin FORM7.SHOW; FORM2.HIDE; end;

procedure TForm2.REPORT2Click(Sender: TObject); begin FORM8.SHOW; FORM2.HIDE; end;

procedure TForm2.GUARANTYREGISTRATION2Click(Sender: TObject); begin FORM9.SHOW; FORM2.HIDE; end;

procedure TForm2.GUARANTYREGISTRATION1Click(Sender: TObject); begin FORM10.SHOW; FORM2.HIDE; end;

procedure TForm2.REPORT3Click(Sender: TObject);

begin FORM11.SHOW; FORM2.HIDE; end;

procedure TForm2.FIRMREGISTRATION2Click(Sender: TObject); begin FORM12.SHOW; FORM2.HIDE; end;

procedure TForm2.FIRMREGISTRATION1Click(Sender: TObject); begin FORM13.SHOW; FORM2.HIDE; end;

procedure TForm2.REPORT4Click(Sender: TObject); begin FORM14.SHOW; FORM2.HIDE; end;

procedure TForm2.TAKECHEQUEREGISTRATION1Click(Sender: TObject); begin FORM15.SHOW; FORM2.HIDE; end;

procedure TForm2.GIVECHEQUEREGISTRATION1Click(Sender: TObject); begin FORM16.SHOW; FORM2.Hide; end; procedure TForm2.SEARCH3Click(Sender: TObject); begin FORM17.SHOW; FORM2.HIDE; end;

procedure TForm2.REPORT5Click(Sender: TObject); begin FORM18.SHOW; FORM2.HIDE; end;

procedure TForm2.TAKEVOUCHERREGISTRATION1Click(Sender: TObject); begin FORM19.SHOW; FORM2.HIDE; end;

procedure TForm2.GIVEVOUCHERREGISTRATION1Click(Sender: TObject); begin FORM20.SHOW; FORM2.HIDE; end;

procedure TForm2.SEARCH4Click(Sender: TObject); begin FORM21.SHOW; FORM2.HIDE; end;

procedure TForm2.REPORT6Click(Sender: TObject); begin FORM22.SHOW;

#### FORM2 HIDE;

end;

procedure TForm2.HELP2Click(Sender: TObject);

begin FORM23.SHOW;

FORM2.HIDE;

end;

procedure TForm2.REPORT7Click(Sender: TObject); begin FORM24.SHOW; FORM2.HIDE; end;

procedure TForm2.CARI1Click(Sender: TObject); begin FORM43.SHOW; FORM2.HIDE; end;

end.

#### **2.3 CUSTOMER**

#### **2.3.1 CUSTOMER REGISTRATION**

New customer information registration, but same customer number not saved datebase.

For not be confusion.

|                                   |                       | STEDNA ME | 18:34:57              |       |
|-----------------------------------|-----------------------|-----------|-----------------------|-------|
| USTOMER NO: NA<br>008 K           | AME:<br>ADIR          | KURKCU    | 08.12.2000            |       |
| <u>EHICLE PLAOUE:</u><br>9 KK 454 | PHONE:<br>05328622277 |           | POSTAL CODE:<br>19200 |       |
| DDRESS:<br>ORUM                   |                       | NOTE:     |                       | P our |
|                                   |                       |           |                       |       |
| PEYOUS                            | Dat                   | EIE EDIT  | ✓ SAVE CL             | OSTE  |
| TEYIOUS                           | NEW                   | ir Dir    | ✓ şŋyz                | 0.87  |
| TEYLOUS                           | NEW                   | ir Dir    | ✓ şŋyz CL             | 0.52  |

If record saved, show message screen;

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If press button delete, show confirm message evet or hayır?

| KURKCUOGLU EXHAUST SERVICES | X |
|-----------------------------|---|
| ARE YOU SURE DELETE RECORD? |   |
|                             |   |
|                             |   |

If record deleted, show message screen;

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| - WARTERS  |

If record number before saved, show message screen;



# 2.3.1.1 CUSTOMER REGISTRATION SCREEN SOURCE CODES

```
procedure TForm3.BitBtn1Click(Sender: TObject);
VAR
ara : boolean;
begin
 ara := False;
 Table1.First;
  While not Table1.Eof Do
  begin
   If (Table1CUS_NO.Text = Edit1.Text) Then
    ara:=true;
    Table1.Next;
   end;
   If (ara = True) Then
    begin
     Table1.First;
     While not Table1.Eof DO
      begin
       If (Table1CUS_NO.Text = Edit1.Text) Then
       begin
        ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');
       end;
       Table1.Next;
      end;
     end;
     If (ara = false) Then
  begin
     TABLE1.APPEND;
     Table1CUS_NO.TEXT:= EDIT1.TEXT;
     Table1NAME.TEXT:= EDIT2.TEXT;
     Table1SURNAME.TEXT:= EDIT3.TEXT;
```

Table1DATE.VALUE:=DATETIMEPICKER1.DATE; Table1V\_PLAQUE.TEXT:= EDIT4.TEXT; Table1PHONE.TEXT:= EDIT5.TEXT; Table1POSTAL\_CODE.TEXT:= EDIT6.TEXT; Table1ADDRESS.TEXT:= EDIT7.TEXT; Table1TOTAL.TEXT:=INTTOSTR(0); Table1DEBT.TEXT:=INTTOSTR(0); Table1PAYMENT.TEXT:=INTTOSTR(0); Table1NOTE.TEXT:= EDIT8.TEXT;

TABLE1.POST; BEGIN SHOWMESSAGE('RECORD SAVED'); END; TABLE1.APPEND; EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:=";

end;

end;

procedure TForm3.BitBtn3Click(Sender: TObject); begin

> TABLE1.APPEND; EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:=";

EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:="; EDIT8.TEXT:=";

end;

procedure TForm3.BitBtn4Click(Sender: TObject);

begin

TABLE1.NEXT;

EDIT1.TEXT:= Table1CUS\_NO.TEXT; EDIT2.TEXT:= Table1NAME.TEXT; EDIT3.TEXT:= Table1SURNAME.TEXT; EDIT4.TEXT:= Table1V\_PLAQUE.TEXT; EDIT5.TEXT:= Table1PHONE.TEXT; EDIT6.TEXT:= Table1PHONE.TEXT; EDIT7.TEXT:= Table1ADDRESS.TEXT; EDIT8.TEXT:= Table1NOTE.TEXT; DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;

end;

procedure TForm3.BitBtn5Click(Sender: TObject);

begin

TABLE1 PRIOR;

EDIT1.TEXT:= Table1CUS\_NO.TEXT;

EDIT2.TEXT:= Table1NAME.TEXT;

EDIT3.TEXT:= Table1SURNAME.TEXT;

EDIT4.TEXT:= Table1V\_PLAQUE.TEXT;

EDIT5.TEXT:= Table1PHONE.TEXT;

EDIT6.TEXT:= Table1POSTAL\_CODE.TEXT;

EDIT7.TEXT:= Table1ADDRESS.TEXT;

EDIT8.TEXT:= Table1NOTE.TEXT;

```
DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;
end;
```

procedure TForm3.BitBtn6Click(Sender: TObject);

begin

BITBTN1.ENABLED:=FALSE; BITBTN2.ENABLED:=FALSE; BITBTN3.ENABLED:=FALSE; BITBTN4.ENABLED:=FALSE; BITBTN5.ENABLED:=FALSE; BITBTN6.VISIBLE:=FALSE; BITBTN7.ENABLED:=FALSE; BITBTN8.VISIBLE:=TRUE; BITBTN9.VISIBLE:=TRUE;

end;

procedure TForm3.BitBtn7Click(Sender: TObject);

var

tus:INTEGER;

begin

```
TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?',
```

'KURKCUOGLU EXHAUST SERVICES',MB\_YESNO);

IF TUS=IDYES THEN

begin

TABLE1 DELETE;

TABLE1.PRIOR;

EDIT1.TEXT:= Table1CUS\_NO.TEXT;

EDIT2.TEXT:= Table1NAME.TEXT;

EDIT3.TEXT:= Table1SURNAME.TEXT;

EDIT4.TEXT:= Table1V\_PLAQUE.TEXT;

EDIT5.TEXT:= Table1PHONE.TEXT;

EDIT6.TEXT:= Table1POSTAL\_CODE.TEXT;

EDIT7.TEXT:= Table1ADDRESS.TEXT;

```
EDIT8.TEXT:= Table1NOTE.TEXT;
```

#### DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;

```
SHOWMESSAGE('RECORD DELETED');
```

end;

end;

procedure TForm3.BitBtn8Click(Sender: TObject);

begin

BITBTN1 ENABLED:=TRUE;

BITBTN2.ENABLED:=TRUE;

BITBTN3.ENABLED:=TRUE;

BITBTN4.ENABLED:=TRUE;

BITBTN5.ENABLED:=TRUE;

```
BITBTN6.VISIBLE:=TRUE;
```

BITBTN6.ENABLED:=TRUE;

BITBTN7.ENABLED:=TRUE;

BITBTN8.VISIBLE:=FALSE;

BITBTN9.VISIBLE:=FALSE;

end;

procedure TForm3.BitBtn9Click(Sender: TObject);

begin

TABLE1.EDIT;

Table1CUS\_NO.TEXT:= EDIT1.TEXT; Table1NAME.TEXT:= EDIT2.TEXT; Table1SURNAME.TEXT:= EDIT3.TEXT; Table1DATE.VALUE:=DATETIMEPICKER1.DATE; Table1V\_PLAQUE.TEXT:= EDIT4.TEXT; Table1PHONE.TEXT:= EDIT5.TEXT; Table1PHONE.TEXT:= EDIT5.TEXT; Table1ADDRESS.TEXT:= EDIT7.TEXT; Table1NOTE.TEXT:= EDIT8.TEXT; TABLE1.UPDATERECORD; BITBTN1.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end; end.

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### **2.3.2 CUSTOMER SEARCH SCREEN**

Customer search screen is customer surname, customer number and customer vehicle plaque search. This find records take list and print.

| S     | EARCH<br>001           |                    |       |                       | 10 Arahl                     | x 2000 Pazar | •       |
|-------|------------------------|--------------------|-------|-----------------------|------------------------------|--------------|---------|
|       | SURNAL<br>NO<br>V_PLAC |                    | CLOSE | PRIN                  | π                            |              |         |
| CUS_N | O NAME                 | SURNAME<br>VII MAZ | DATE  | V_PLAQUE<br>54 OY 854 | <b>PHONE</b><br><b>85</b> 33 | POSTAL_CODE  | ADDRESS |
|       |                        |                    |       |                       |                              |              |         |

If record is not found; show message screen



If print button pressed; print preview come to screen

| C       | -         | -         | -          |           | B-CHA       | -     | Andreaded |           |
|---------|-----------|-----------|------------|-----------|-------------|-------|-----------|-----------|
| CONC. C |           |           | BA 12 2284 | *_*D      |             |       |           |           |
| 00001   |           | ZHAR      | 06.12.2000 |           |             |       |           |           |
| 0001    | (CHINE)   | WARM.Z    | 05.92.3096 | 54.0Y 854 | 4533        | 5498  |           |           |
| 9902    | COMPY     | Glup      | 06.12.2000 | 10 00410  |             |       |           |           |
| 0005    | 146.5364  | 46.206.70 | 11.04.2001 | 67 -      | 4533        | 47506 | ANTA CLA  |           |
| 0005    | -sa cilt: | SPRICE    | 05.12.2000 | 12-45-454 | 055306222PT | 10389 | CO-Hu M   |           |
| #1      | NCAP      | 1019000   | 66.12.2000 | 10 14 019 |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           |           |
|         |           |           |            |           |             |       |           | Element 1 |
|         |           |           |            |           |             |       |           | - ager    |

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#### 2.3.2.1 CUSTOMER SEARCH SCREEN SOURCE CODE

```
procedure TForm4.BitBtn2Click(Sender: TObject);
begin
Table2.First;
 While not Table2.Eof DO
 begin
  Table2.Delete;
  end;
form2.show;
form4.Hide;
end;
procedure TForm4.BitBtn1Click(Sender: TObject);
Var
ara : Boolean;
begin
Table2.First;
 While not Table2.Eof DO
 begin
  Table2.Delete;
 end;
If Radiobutton1. Checked Then
begin
ara := False;
 Table1.First;
 While not Table1.Eof Do
begin
If (Table1SURNAME.Text = Edit1.Text) Then
 ara:=true;
  Table1.Next;
  end;
  If (ara = True) Then
   begin
```

Table1.First; While not Table1.Eof DO begin If (Table1SURNAME.Text = Edit1.Text) Then begin Table2. Append; Table2CUS\_NO.Text := Table1CUS\_NO.Text; Table2NAME.Text := Table1NAME.Text; Table2SURNAME.Text := Table1SURNAME.Text; Table2DATE.Text := Table1DATE.Text; Table2V\_PLAQUE.Text:= Table1V\_PLAQUE.Text; Table2PHONE.Text := Table1PHONE.Text; Table2POSTAL\_CODE.Text := Table1POSTAL\_CODE.Text; Table2ADDRESS.Text := Table1ADDRESS.Text; Table2DEBT.Text := Table1DEBT.Text; Table2PAYMENT.Text := Table1PAYMENT.Text; Table2TOTAL.Text := Table1TOTAL.Text; Table2NOTE.Text := Table1NOTE.Text; Table2.Post; end; Table1.Next; end; end; end; If Radiobutton2. Checked Then begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1CUS\_NO.Text = Edit1.Text) Then ara:=true;

Table1.Next;

end;

If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1CUS NO.Text = Edit1.Text) Then begin Table2. Append; Table2CUS NO.Text := Table1CUS\_NO.Text; Table2NAME.Text := Table1NAME.Text; Table2SURNAME.Text := Table1SURNAME.Text; Table2DATE.Text := Table1DATE.Text; Table2V PLAQUE.Text:= Table1V\_PLAQUE.Text; Table2PHONE.Text := Table1PHONE.Text;  $Table 2 POSTAL\_CODE. Text := Table 1 POSTAL\_CODE. Text;$ Table2ADDRESS.Text := Table1ADDRESS.Text; Table2DEBT.Text := Table1DEBT.Text; Table2PAYMENT.Text := Table1PAYMENT.Text; Table2TOTAL.Text := Table1TOTAL.Text; Table2NOTE.Text := Table1NOTE.Text; Table2.Post; end; Table1.Next; end; end; end; If Radiobutton3 Checked Then begin ara := False; Table1.First;

While not Table1.Eof Do

```
begin
  If (Table1V PLAQUE.Text = Edit1.Text) Then
ara:=true;
Table1.Next;
end;
If (ara = True) Then
begin
Table1.First;
While not Table1.Eof DO
    begin
     If (Table1V PLAQUE.Text = Edit1.Text) Then
     begin
      Table2. Append;
      Table2CUS NO.Text := Table1CUS NO.Text;
      Table2NAME.Text := Table1NAME.Text;
      Table2SURNAME.Text := Table1SURNAME.Text;
      Table2DATE.Text := Table1DATE.Text;
      Table2V_PLAQUE.Text:= Table1V_PLAQUE.Text;
      Table2PHONE.Text := Table1PHONE.Text;
      Table2POSTAL_CODE.Text := Table1POSTAL_CODE.Text;
      Table2ADDRESS.Text := Table1ADDRESS.Text;
      Table2DEBT.Text := Table1DEBT.Text;
      Table2PAYMENT.Text := Table1PAYMENT.Text;
      Table2TOTAL.Text := Table1TOTAL.Text;
      Table2NOTE.Text := Table1NOTE.Text;
      Table2.Post;
      end:
     Table1.Next;
    end;
   end;
  end:
  If (ara = false) Then
  begin
   ShowMessage('RECORD IS NOT FOUND!...');
```

```
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```

end;

end;

procedure TForm4.BitBtn3Click(Sender: TObject);

begin

FORM25.TABLE1.OPEN;

FORM25.QUICKREP1.PREVIEW;

FORM25.TABLE1.CLOSE;

end;

END.

#### **2.3.3 CUSTOMER REPORT SCREEN**

Customer report screen, all customer record information screen and print list.

| 08.12.2000         0         0           0001         ENDER         ZHAR         08.12.2000         54 0Y 054         0533         54800         150000           001         ORHAN         YILMAZ         08.12.2000         54 0Y 054         0533         54800         150000           002         GOKAY         CELEP         08.12.2000         19 GC 019         15000         15000           005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CDRUM         0           11         RECEP         KURKCU         08.12.2000         19 RK 019         0         0 | 08.12.2000         0           10001         ENDER         ZHAR         08.12.2000         1500           1001         ORHAN         YILMAZ         08.12.2000         54 0Y 054         0533         54800         1500           1002         GOKAY         CELEP         08.12.2000         19 GC 019         1500         1500           1005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           1008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CORUM         0           11         RECEP         KURKCU         08.12.2000         19 RK 019         0         0 | US_ND + | LAME  | SURNAME | DATE       | V_PLAQUE  | PHONE       | POSTAL_CODE | ADDRESS | DEBT    |
|---|---|---------|-------|---------|------------|-----------|-------------|-------------|---------|---------|
| 0001         ENDER         ZHAR         08.12.2000         54 0Y 054         0533         54800         150000           001         0RHAN         YILMAZ         08.12.2000         54 0Y 054         0533         54800         150000           002         GOKAY         CELEP         08.12.2000         19 GC 019         15000         15000           005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CORUM         0           11         RECEP         KURKCU         08.12.2000         19 RK 019         0         0  | D0001         ENDER         ZHAR         08.12.2000         1500           D001         ORHAN         YILMAZ         08.12.2000         54 0Y 054         0533         54800         1500           D002         GOKAY         CELEP         08.12.2000         19 GC 019         1500         1500           D005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           D008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CORUM         0           D1         RECEP         KURKCU         08.12.2000         19 RK 019         0         0                                |         |       |         | 08.12.2000 |           |             |             |         | 0       |
| 001         0RHAN         YILMAZ         08.12.2000         54 0Y 054         0533         54800         150000           002         GOKAY         CELEP         08.12.2000         19 GC 019         19 GC 019         15000         15000           005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CDRUM         0           11         RECEP         KURKCU         08.12.2000         19 RK 019         0         0   | 0001         0RHAN         YILMAZ         08.12.2000         54 0Y 054         0533         54800         1500           0002         GOKAY         CELEP         08.12.2000         19 GC 019         1500         1500           0005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           0008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CORUM         0           01         RECEP         KURKCU         08.12.2000         19 RK 019         0         0   | 0001 E  | NDER  | ZHAR    | 08.12.2000 |           |             |             |         | 1500000 |
| 002         GOKAY         CELEP         08.12.2000         19 GC 019         15000           005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CDRUM         0           11         BECEP         KURKCU         08.12.2000         19 RK 019         0         0   | 1002         GOKAY         CELEP         08.12.2000         19 GC 019         1500           1005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           1008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CDRUM         0           11         RECEP         KURKCU         08.12.2000         19 RK 019         0         0   | 001 0   | DRHAN | YILMAZ  | 08.12.2000 | 54 OY 054 | 0533        | 54800       | 1       | 150000  |
| 005         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CDRUM         0           11         BECEP         KURKCU         08.12.2000         19 RK 019         0         0  | 0005         HASAN         HASAN         11.01.2001         07 HH 007         0533         07500         ANTALYA         0           0008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CORUM         0           01         RECEP         KURKCU         08.12.2000         19 RK 019         0  | 002 0   | IOKAY | CELEP   | 08.12.2000 | 19 GC 019 | -           |             |         | 15000   |
| 008         KADIR         KURKCU         08.12.2000         19 KK 454         05328622277         19200         CDRUM         0           11         RECEP         KURKCU         08.12.2000         19 RK 019         0         0  | 0008 KADIR KURKCU 08.12.2000 19 KK 454 05329622277 19200 CORUM 0<br>01 RECEP KURKCU 08.12.2000 19 RK 019 0  | 005 H   | IASAN | HASAN   | 11.01.2001 | 07 HH 007 | 0533        | 07500       | ANTALYA | 0       |
| 1 RECEP KURKCU 08.12.2000 19 RK 019 0   | M RECEP KURKCU 08.12.2000 19 RK 019 0   | 008 K   | ADIR  | KURKCU  | 08.12.2000 | 19 KK 454 | 05328622277 | 19200       | CORUM   | 0       |
|   |   | 1 F     | BECEP | KURKCU  | 08.12.2000 | 19 RK 019 |             |             |         | 0       |
|   |   |         |       |         |            |           |             |             |         |         |

#### 2.3.3.1 CUSTOMER REPORT SCREEN SOURCE CODE

procedure TForm5.BitBtn1Click(Sender: TObject); begin FORM27.TABLE1.OPEN; FORM27.QUICKREP1.PREVIEW; FORM27.TABLE1.CLOSE; end;

#### 2.3.4 CUSTOMER CURRENT ACCOUNT SCREEN

Customer current screen, customer hold to debt, payment and total. If calculate button is pressed for one customer total debt,total payment and general total give list to screen and print.

| CUSTOMER NO  | NAME:<br>ORHAN | SURNAME<br>YILMAZ                                  | DATE<br>08.12.2000  |  |
|--|----------------|--|---|--|
| VEHICI E PLAQUE:   | DEPT           | PAYMENT  | TOTAL   |  |
| 54 OY 054  | 0              | o  | 0   |  |
| NOTE   |                |  |   |  |
|  |                |  |   |  |
| DELET  | E SAVE CA      | LCUMPTE & PRINT                                    | CLOSE   |  |
| DELET  | E 🖋 SAVE CA    | LCUMPE A PRINT                                     | CLOSE   |  |
| DELET  | E SAVE CA      | LCUMPTE A PRONT                                    | CLOSE   |  |
| DELET  | E SAVE CA      | LCOMPTE A PRINT                                    | CLOSE   | TOFAL  |
| DELET<br>NATE NOTE   | E CA           | DEB1<br>1500000                                    | CLOSE<br>PAYMENT<br>0                                     | TOFAL<br>1500000                                     |
| DELET<br>DATE NOTE<br>10.01-2001 ELDEN<br>19.01 TESLIM   | E CA           | DEBT<br>1500000<br>0                               | CLOSE<br>PAYMENT<br>0<br>50000                            | TOFAL<br>1500000<br>50000                            |
| DELET<br>DATE NOTE<br>10.01 2001 ELDEN<br>28.01.2001 TESLIM<br>28.01.2001 VEBI EM  |                | LCOMPTE PRINT                                      | CLOSE<br>PAYMENT<br>0<br>50000<br>5000                    | TOTAL<br>1500000<br>50000<br>5000                    |
| DELET<br>DATE NOTE<br>10.01.2001 ELDEN<br>08.01.2001 TESLIM<br>08.01.2000 VERILEN<br>08.12.2000 VERILEN<br>08.12.2000 ZZTOPEANLAR            |                | LCOUNTE PRINT<br>DEST<br>150000<br>0<br>10000<br>8 | CLOSE<br>PAYMENT<br>0<br>50000<br>5000<br>0               | TOTAL<br>1500000<br>50000<br>5000<br>5000<br>0       |
| DELET<br>DATE NOTE<br>10.01.2001 ELDEN<br>08.01.2001 TESLIM<br>08.01.2000 VERSIEN<br>08.12.2000 VERSIEN<br>08.12.2000 ZZTOPLAMLAR<br>72TOTAI |                | LCUMPTE PRINT                                      | CLOSE<br>PAYMENT<br>0<br>50000<br>5000<br>0<br>PAY. TOTAL | TOTAL<br>1500000<br>50000<br>5000<br>0<br>GEN. TOTAL |
#### 2.3.4.1 CUSTOMER CURRENT ACCOUNT SOURCE CODES

```
procedure TForm43.Edit1Change(Sender: TObject);
Var
ara : Boolean;
begin
DBNAVIGATOR1.ALIGN:=ALBOTTOM;
DBGRID1.ALIGN:=ALBOTTOM;
Table2.First;
While not Table2.Eof DO
 begin
  Table2.Delete;
 end;
begin
ara := False;
 Table3.First;
 While not Table3.Eof Do
  begin
  If (Table3cus_no.Text = Edit1.Text) Then
   ara:=true;
   Table3.Next;
   end;
   If (ara = True) Then
   begin
    Table3.First;
    While not Table3.Eof DO
    begin
    If (Table3cus_no.Text = Edit1.Text) Then
      begin
       Table2.Append;
       Table2DATE.Text := Table3DATE.Text;
       Table2DEBT.Text := Table3DEBT.Text;
       Table2PAYMENT.Text := Table3PAYMENT.Text;
       Table2TOTAL.Text := Table3TOTAL.Text;
       Table2NOTE.Text := Table3NOTE.Text;
       Table2.Post;
      end;
      Table3.Next;
     end;
    end;
    if (edit1.text=") then
begin exit;end
else
form43.table1.Locate('CUS_NO',edit1.text,[locaseinsensitive,lopartialkey]);
 end;
    end;
```

procedure TForm43.BitBtn2Click(Sender: TObject); begin Table2.First; While not Table2.Eof DO begin Table2.Delete; end; FORM43.HIDE; FORM2.SHOW; end;

procedure TForm43.BitBtn1Click(Sender: TObject); begin TABLE3.APPEND; Table3CUS NO.TEXT:= EDIT1.TEXT;

Table3NAME.TEXT:= DBEDIT2.TEXT; Table3 SURNAME. TEXT:= DBEDIT3. TEXT; Table3DATE.VALUE:=DATETIMEPICKER1.DATE; Table3V\_PLAQUE.TEXT:= DBEDIT4.TEXT; Table3DEBT.TEXT:= EDIT3.TEXT; Table3PAYMENT.TEXT:= EDIT2.TEXT; Table3TOTAL.TEXT:= EDIT4.TEXT; Table3NOTE.TEXT:= EDIT5.TEXT; TABLE3.POST; BEGIN SHOWMESSAGE(' RECORD SAVED'); END; TABLE1. APPEND; EDIT1.TEXT:="; DBEDIT2.TEXT:="; DBEDIT3.TEXT:="; DBEDIT4.TEXT:="; EDIT3.TEXT:='0'; EDIT2.TEXT:='0'; EDIT4.TEXT:='0'; EDIT5.TEXT:="; EDIT1.SetFocus; end; procedure TForm43.Edit2Change(Sender: TObject); var

A,B,C : REAL;

begin A:=StrTofloat(Edit3.text); B:=StrTofloat(Edit2.text); C:=(A-B);

```
Edit4.text:=FloattoStr(C);
end;
procedure TForm43.BitBtn3Click(Sender: TObject);
var
tus:INTEGER;
begin
 TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?',
 'KURKCUOGLU EXHAUST SERVICES',MB_YESNO);
 IF TUS=IDYES THEN
begin
TABLE3.DELETE;
 EDIT1.TEXT:= Table3CUS_NO.TEXT;
  DBEDIT2.TEXT:= Table3NAME.TEXT;
  DBEDIT3.TEXT:= Table3SURNAME.TEXT;
  DBEDIT4.TEXT:= Table3V_PLAQUE.TEXT;
  EDIT3.TEXT:= Table3DEBT.TEXT;
  EDIT2.TEXT:= Table3PAYMENT.TEXT;
  EDIT4.TEXT:= Table3TOTAL.TEXT;
  EDIT5.TEXT:= Table3NOTE.TEXT;
  DATETIMEPICKER1.DATE:=TABLE3DATE.VALUE;
  SHOWMESSAGE('RECORD DELETED');
  TABLE1.APPEND;
  EDIT1.TEXT:=";
    DBEDIT2.TEXT:=";
 DBEDIT3.TEXT:=";
    DBEDIT4.TEXT:=";
 EDIT3.TEXT:='0';
 EDIT2.TEXT:='0';
 EDIT4.TEXT:='0';
  EDIT5.TEXT:=";
  EDIT1.SetFocus;
 end;
 end;
 procedure TForm43.BitBtn4Click(Sender: TObject);
 var
 ttotal:int64;
 PTOTAL:INT64;
 DTOTAL:INT64;
 begin
 ttotal:=0;
 PTOTAL:=0;
 DTOTAL:=0;
 begin
  table2.append;
  table2note.text:='ZZTOTAL';
  Table2DEBT.Text :='DEBT TOTAL';
```

Table2PAYMENT.Text :='PAY. TOTAL'; Table2TOTAL.Text :='GEN. TOTAL'; TABLE2.POST; END; Table2.First; While Table2NOTE.Text <> 'ZZTOTAL' Do begin ttotal :=(StrtoInt64(Table2total.Text) + ttotal); Ptotal :=(StrtoInt64(Table2PAYMENT.Text) + PTOTAL); Dtotal :=(StrtoInt64(Table2DEBT.Text) + Dtotal); Table2.Next;

end;

If (Table2NOTE.Text = 'ZZTOTAL') Then begin Table2.Append; Table2note.Text :='TOTAL'; Table2TOTAL.Text := Inttostr(TTOTAL); Table2PAYMENT.Text := Inttostr(PTOTAL); Table2DEBT.Text := Inttostr(DTOTAL); Table2.Post; end;

end;

procedure TForm43.BitBtn5Click(Sender: TObject); begin FORM26.TABLE1.OPEN; FORM26.QUICKREP1.PREVIEW; FORM26.TABLE1.CLOSE; end;

END.

# **2.4 STOCK**

#### 2.4.1 STOCK REGISTRATION SCREEN

New stock information registration, but same stock number not saved datebase. For not be confusion.

| TOCK NO        | STOCK MAR | F         | DATE           |      |
|----------------|-----------|-----------|----------------|------|
| 0001           | RENO 12   | E         | 14.12.2000     | · ·  |
| TOCK TYPE      |           | MARK      |                |      |
| ARKA SUSTURUCU |           | EGSAN     |                | *    |
| INTE           |           |           | CATETION I DAT | 3    |
| 150            |           |           | 50             |      |
| URCHASE PRICE  | TAX       |           | SALE PRICE     |      |
| 5000000        | 45        | topic and | 7250000        |      |
| NOTE           |           |           |                |      |
|                |           |           |                |      |
|                |           |           |                |      |
| PREVIOUS       | NEW       | EDIT      | SWAR C         | LOSE |
|                |           |           |                |      |

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#### 2.4.1.1 STOCK REGISTRATION SCREEN SOURCE CODES

```
procedure TForm6.BitBtn1Click(Sender: TObject);
VAR
ara : boolean;
begin
ara := False;
Table1.First;
 While not Table1.Eof Do
 begin
  If (Table1STOCK_NO.Text = Edit1.Text) Then
  ara:=true;
Table1.Next;
 end;
  If (ara = True) Then
  begin
 Table1.First;
 While not Table1.Eof DO
 begin
 If (Table1STOCK NO.Text = Edit1.Text) Then
 begin
 ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');
  end;
  Table1.Next;
    end;
end;
 If (ara = false) Then
  begin
  TABLE1. APPEND;
  Table1STOCK_NO.TEXT:=EDIT1.TEXT;
  Table1S NAME.TEXT:=EDIT2.TEXT;
  Table1S TYPE.TEXT:=COMBOBOX1.TEXT;
  Table1DATE.VALUE:=DATETIMEPICKER1.DATE;
  Table1UNIT.TEXT:=EDIT4.TEXT;
  Table1MARK.TEXT:=COMBOBOX2.TEXT;
  Table1CAUTION_LIMIT.TEXT:=EDIT6.TEXT;
  Table1PURCHASE_PRICE.TEXT:=EDIT7.TEXT;
  Table1SALE PRICE.TEXT:=EDIT10.TEXT;
  Table1TAX.TEXT:=EDIT8.TEXT;
  Table1NOTE.TEXT:=EDIT11.TEXT;
  TABLE1.POST;
  BEGIN
 SHOWMESSAGE(' RECORD SAVED');
 END;
    TABLE1. APPEND;
    EDIT1.TEXT:=";
```

```
EDIT2.TEXT:=";
EDIT4.TEXT:=";
EDIT6.TEXT:=";
EDIT7.TEXT:='0';
EDIT8.TEXT:='0';
EDIT9.TEXT:="';
EDIT10.TEXT:=";
EDIT11.TEXT:=";
EDIT11.SetFocus;
end;
```

end;

procedure TForm6.BitBtn5Click(Sender: TObject); begin

TABLE1.PRIOR;

EDIT1.TEXT:= Table1STOCK\_NO.TEXT; EDIT2.TEXT:= Table1S\_NAME.TEXT; COMBOBOX1.TEXT:= Table1S\_TYPE.TEXT; EDIT4.TEXT:= Table1UNIT.TEXT; COMBOBOX2.TEXT:= Table1MARK.TEXT; EDIT6.TEXT:= Table1CAUTION\_LIMIT.TEXT; EDIT7.TEXT:= Table1PURCHASE\_PRICE.TEXT; EDIT10.TEXT:= Table1SALE\_PRICE.TEXT; EDIT8.TEXT:= Table1TAX.TEXT; EDIT8.TEXT:= Table1NOTE.TEXT; DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;

end;

procedure TForm6.BitBtn4Click(Sender: TObject); begin TABLE1.NEXT; EDIT1.TEXT:= Table1STOCK\_NO.TEXT; EDIT2.TEXT:= Table1S\_NAME.TEXT; COMBOBOX1.TEXT:= Table1S\_TYPE.TEXT; EDIT4.TEXT:= Table1UNIT.TEXT; COMBOBOX2.TEXT:= Table1MARK.TEXT; EDIT6.TEXT:= Table1CAUTION\_LIMIT.TEXT; EDIT6.TEXT:= Table1CAUTION\_LIMIT.TEXT; EDIT7.TEXT:= Table1PURCHASE\_PRICE.TEXT; EDIT10.TEXT:= Table1SALE\_PRICE.TEXT; EDIT8.TEXT:= Table1TAX.TEXT; EDIT11.TEXT:= Table1NOTE.TEXT; DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;

end;

procedure TForm6.BitBtn3Click(Sender: TObject); begin

TABLE1.APPEND; EDIT1.TEXT:=";

```
EDIT2.TEXT:=";
   COMBOBOX1.TEXT:=";
EDIT4.TEXT:=";
COMBOBOX2.TEXT:=";
EDIT6.TEXT:=";
EDIT7.TEXT:='0';
   EDIT8 TEXT:='0';
EDIT10.TEXT:='0';
EDIT11.TEXT:=";
  EDIT1.SetFocus;
end;
procedure TForm6.BitBtn7Click(Sender: TObject);
var
tus: INTEGER;
begin
 TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?',
 'KURKCUOGLU EXHAUST SERVICES',MB YESNO);
 IF TUS=IDYES THEN
begin
  TABLE1.DELETE;
  TABLE1.PRIOR;
  EDIT1.TEXT:= Table1STOCK NO.TEXT;
  EDIT2.TEXT:= Table1S NAME.TEXT;
  COMBOBOX1.TEXT:= Table1S TYPE.TEXT;
  EDIT4.TEXT:= Table1UNIT.TEXT;
  COMBOBOX2.TEXT:= Table1MARK.TEXT;
  EDIT6.TEXT:= Table1CAUTION LIMIT.TEXT;
  EDIT7.TEXT:= Table1PURCHASE PRICE.TEXT;
  EDIT10.TEXT:= Table1SALE PRICE.TEXT;
  EDIT8.TEXT:= Table1TAX.TEXT;
  EDIT11.TEXT:= Table1NOTE.TEXT;
  DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;
  SHOWMESSAGE('RECORD DELETED');
end:
  end;
procedure TForm6.BitBtn6Click(Sender: TObject);
begin
BITBTN1.ENABLED:=FALSE;
BITBTN2.ENABLED:=FALSE;
BITBTN3.ENABLED:=FALSE;
```

BITBTN6.VISIBLE:=FALSE; BITBTN7.ENABLED:=FALSE;

BITBTN8.VISIBLE:=TRUE; BITBTN9.VISIBLE:=TRUE;

BITBTN4.ENABLED:=FALSE; BITBTN5.ENABLED:=FALSE;

end;

procedure TForm6.BitBtn2Click(Sender: TObject); begin FORM2.SHOW; FORM6.HIDE; end;

procedure TForm6.BitBtn8Click(Sender: TObject); begin BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end;

procedure TForm6.Timer1Timer(Sender: TObject); begin EDIT9.TEXT:=TIMETOSTR(TIME); end:

procedure TForm6.BitBtn9Click(Sender: TObject); BEGIN

TABLE1.EDIT; Table1STOCK NO.TEXT:=EDIT1.TEXT; Table1S NAME.TEXT:=EDIT2.TEXT; Table1S\_TYPE.TEXT:=COMBOBOX1.TEXT; Table1DATE.VALUE:=DATETIMEPICKER1.DATE; Table1UNIT.TEXT:=EDIT4.TEXT; Table1MARK.TEXT:=COMBOBOX2.TEXT; Table1CAUTION\_LIMIT.TEXT:=EDIT6.TEXT; Table1PURCHASE PRICE.TEXT:=EDIT7.TEXT; Table1SALE\_PRICE.TEXT:=EDIT10.TEXT; Table1TAX.TEXT:=EDIT8.TEXT; Table1NOTE.TEXT:=EDIT11.TEXT; TABLE1.UPDATERECORD; BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5 ENABLED = TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8 VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end;

procedure TForm6.Edit8Change(Sender: TObject);
var
A,B,C : REAL;

begin A:=StrToInt(Edit7.text); B:=StrToInt(Edit8.text); C:=(A\*B)/100 + A; Edit10.text:=FloattoStr(C); end;

# 2.4.2 STOCK SEARCH SCREEN

Stock search screen is stock no, stock name, stock type and stock mark search. This find records take list and print.

|  | 2004-2312: "CINECCO DESILIT ALLE SOUR     |  |                                | 18:38:             | 39  |              |                            |
|--|---|--|--------------------------------|--------------------|---|--------------|----------------------------|
| SEARCH<br>0001                           |   | 10   | Aralık                         | 2000               | Pazar   |              |                            |
| STOCK NO                                 |   |  |                                |                    |   |              |                            |
| C STOCK NAM                              | 18  |  |                                |                    |   |              |                            |
| C STOK TYPE                              |   |  |                                |                    |   |              |                            |
| WINKIN .                                 |   |  |                                |                    |   |              |                            |
| SEARCH                                   | A CLOSE                                   | A PRINT  |                                |                    |   |              |                            |
| ICK NO IS NAME                           | S_TYPE                                    | DATE   | UNIT                           | MARK               |   | AUTION_LIMIT | PURCHAS                    |
| D1 RENO 12                               | ARKA SUSTL                                | JAUCU 14.12.2000                                 | 150                            | EGSAN              | 1 5   | i0           | 5000000                    |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
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|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
| 10 g g g g 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | asj.usa sus ces_25 #                      | 8.5,88.6,5,88.8,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5, | ىرۇ <sub>ي</sub> ەرر ئارى تەرى | ತ್ರಾ. ಪ್ರಕೃತ್ಮಿತ್ರ | 3,9,8,8,9,9,8,3,1   |              | 2.511.5.5.1<br>2.511.5.5.1 |
| <b>K</b> erry of Statistic               |   |  |                                |                    | 3 8 8 8 8 8 3 3<br>   |              |                            |
|  | 83,23,23,23,23,23,23,23,23,23,23,23,23,23 |  |                                |                    | 3 R 5 8 R 5 3<br>C 5 3 4 4 4 4 4<br>C 5 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |              |                            |
|  |   | 1 3 19 2 5 19 3 5 7 2 3 3 5 2 3 3 5 1<br>1       |                                |                    | 3 8 8 8 8 8 3 J   |              |                            |
|  |   |  |                                |                    | 3 8 8 8 8 8 3 3<br>3 8 8 8 8 8 8 8 3<br>3 8 8 8 8                             |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              | 3<br>2<br>2                |
|  |   |  |                                |                    |   |              | 3<br>2<br>2                |
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|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |
|  |   |  |                                |                    |   |              |                            |

#### 2.4.2.1 STOCK SEARCH SOURCE CODES

procedure TForm7.Timer1Timer(Sender: TObject); begin EDIT9.TEXT:=TIMETOSTR(TIME); end; procedure TForm7.BitBtn2Click(Sender: TObject); begin Table2.First; While not Table2.Eof DO begin Table2.Delete; end; FORM2.SHOW; FORM7.HIDE; end; procedure TForm7.BitBtn1Click(Sender: TObject); Var ara : Boolean; begin Table2.First; While not Table2.Eof DO begin Table2.Delete; end; If Radiobutton1. Checked Then begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1STOCK\_NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1STOCK\_NO.Text = Edit1.Text) Then begin Table2. Append; Table2STOCK\_NO.Text := Table1STOCK\_NO.Text; Table2S\_NAME.Text := Table1S\_NAME.Text;

```
Table2S TYPE.Text := Table1S TYPE.Text;
     Table2DATE.Text := Table1DATE.Text;
     Table2UNIT.Text:= Table1UNIT.Text;
     Table2MARK.Text := Table1MARK.Text;
     Table2CAUTION_LIMIT.Text := Table1CAUTION_LIMIT.Text;
     Table2PURCHASE_PRICE.Text := Table1PURCHASE_PRICE.Text;
     Table2SALE_PRICE.Text := Table1SALE_PRICE.Text;
     Table2TAX.Text := Table1TAX.Text;
     Table2NOTE.Text := Table1NOTE.Text;
     Table2.Post:
     end;
    Table1.Next;
 end;
  end;
 end;
 If Radiobutton2. Checked Then
begin
ara := False;
Table1.First;
 While not Table1.Eof Do
 begin
  If (Table1S_NAME.Text = Edit1.Text) Then
  ara:=true;
  Table1.Next;
  end;
  If (ara = True) Then
   begin
   Table1.First;
    While not Table1.Eof DO
    begin
     If (Table1S_NAME.Text = Edit1.Text) Then
      begin
      Table2. Append;
      Table2STOCK_NO.Text := Table1STOCK_NO.Text;
      Table2S_NAME.Text := Table1S_NAME.Text;
      Table2S_TYPE.Text := Table1S_TYPE.Text;
      Table2DATE.Text := Table1DATE.Text;
      Table2UNIT.Text:= Table1UNIT.Text;
      Table2MARK.Text := Table1MARK.Text;
      Table2CAUTION_LIMIT.Text := Table1CAUTION_LIMIT.Text;
      Table2PURCHASE_PRICE.Text := Table1PURCHASE_PRICE.Text;
      Table2SALE PRICE.Text := Table1SALE_PRICE.Text;
      Table2TAX.Text := Table1TAX.Text;
      Table2NOTE.Text := Table1NOTE.Text;
       Table2.Post;
      end;
      Table1.Next;
     end:
```

end; end; If Radiobutton3. Checked Then begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1S TYPE.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1S\_TYPE.Text = Edit1.Text) Then begin Table2. Append; Table2STOCK\_NO.Text := Table1STOCK\_NO.Text; Table2S NAME.Text := Table1S\_NAME.Text; Table2S TYPE.Text := Table1S TYPE.Text; Table2DATE.Text := Table1DATE.Text; Table2UNIT.Text:= Table1UNIT.Text; Table2MARK.Text := Table1MARK.Text; Table2CAUTION\_LIMIT.Text := Table1CAUTION\_LIMIT.Text; Table2PURCHASE\_PRICE.Text := Table1PURCHASE\_PRICE.Text; Table2SALE\_PRICE.Text := Table1SALE\_PRICE.Text; Table2TAX.Text := Table1TAX.Text; Table2NOTE.Text := Table1NOTE.Text; Table2.Post; end; Table1.Next; end; end; end; If Radiobutton4. Checked Then begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1MARK.Text = Edit1.Text) Then ara:=true; Table1.Next; end;

```
If (ara = True) Then
 begin
  Table1.First;
  While not Table1.Eof DO
   begin
   If (Table1MARK.Text = Edit1.Text) Then
    begin
     Table2.Append;
     Table2STOCK_NO.Text := Table1STOCK_NO.Text;
     Table2S_NAME.Text := Table1S_NAME.Text;
     Table2S_TYPE.Text := Table1S_TYPE.Text;
     Table2DATE.Text := Table1DATE.Text;
     Table2UNIT.Text:= Table1UNIT.Text;
     Table2MARK.Text := Table1MARK.Text;
     Table2CAUTION_LIMIT.Text := Table1CAUTION_LIMIT.Text;
     Table2PURCHASE_PRICE.Text := Table1PURCHASE_PRICE.Text;
     Table2SALE_PRICE.Text := Table1SALE_PRICE.Text;
     Table2TAX.Text := Table1TAX.Text;
     Table2NOTE.Text := Table1NOTE.Text;
     Table2.Post;
     end;
    Table1.Next;
   end;
  end;
  end;
  If (ara = false) Then
  begin
   ShowMessage('RECORD IS NOT FOUND !...');
  end;
end;
```

procedure TForm7.BitBtn3Click(Sender: TObject); begin FORM28.TABLE1.OPEN; FORM28.QUICKREP1.PREVIEW; FORM28.TABLE1.CLOSE; end;

## 2.4.3 STOCK REPORT SCREEN

Stock report screen, all stock record information screen and print list

| PRIM                  | - Chief   | ALL STO          | CK RL      | PUR    |       |         |                |
|-----------------------|-----------|------------------|------------|--------|-------|---------|----------------|
| TOCK NO               | SNAME     | S_TYPE           | DATE       | UNIT   | MARK  | CAUTION | LIMIT PURCHASE |
| P I SP GAT SAME ST AN |           |                  | 08.12.2000 | ane co |       |         | 0              |
| 0001                  | REND 12   | ARKA SUSTURUCU   | 14.12.2000 | 150    | EGSAN | 50      | 500000         |
| 0002                  | TOFAS 131 | ORTA SUS. BORULU | 08.12.2000 | 50     | EGSAN | 15      | 2500000        |
| 0005                  | RECEP     | BOGAZ BORUSU     | 08.12.2000 | 15     | BOSAL | 5       | 150000         |
|                       |           |                  |            |        |       |         |                |
|                       |           |                  |            |        |       |         |                |

## 2.4.3.1 STOCK REPORT SOURCE CODES

procedure TForm8.BitBtn3Click(Sender: TObject); begin FORM29.TABLE1.OPEN; FORM29.QUICKREP1.PREVIEW; FORM29.TABLE1.CLOSE; end;

# **2.5 GUARANTY**

## 2.5.1 GUARANTY REGISTRATION SCREEN

Guaranty registration screen, the selling all vehicle exhaust one year for guaranty record database saved. But same card number not saved datebase. For not be confusion.

| LAOUE<br>19 RK 019 | V MARK<br>OPEL VECTRA | DATE<br>21.12.2000 | • |
|--------------------|-----------------------|--------------------|---|
| THROAT_PIPE        |                       |                    |   |
| FRONT_PIPE         |                       |                    |   |
| MIDDLE_EXHAU       | ST                    |                    |   |
| MIDDLE_PIPE        |                       |                    |   |
| E BACK_EXHAUST     |                       |                    |   |
| E_MARK             | CARD_NO               |                    |   |
| BUSAL              | poord                 |                    |   |
|                    | NEW SAVE              | A CLOSE            |   |

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## 2.5.1.1 GUARANTY REGISTRATION SCREEN SOURCE CODES

procedure TForm9.BitBtn3Click(Sender: TObject); begin

```
TABLE1.APPEND;
EDIT1.TEXT:=";
EDIT2.TEXT:=";
EDIT4.TEXT:=";
CHECKBOX1.Checked:=FALSE;
CHECKBOX2.Checked:=FALSE;
CHECKBOX3.Checked:=FALSE;
CHECKBOX4.Checked:=FALSE;
CHECKBOX5.Checked:=FALSE;
EDIT1.SetFocus;
```

end;

```
procedure TForm9.BitBtn2Click(Sender: TObject);
begin
FORM2.SHOW;
FORM9.HIDE;
end;
```

```
procedure TForm9.BitBtn1Click(Sender: TObject);
VAR
ara : boolean;
begin
ara := False;
Table1.First;
While not Table1.Eof Do
begin
If (Table1CARD_NO.Text = Edit4.Text) Then
ara:=true;
Table1.Next;
end;
If (ara = True) Then
begin
Table1 First:
```

```
Table1.First;

While not Table1.Eof DO

begin

If (Table1CARD_NO.Text = Edit4.Text) Then

begin

ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');

end;

Table1.Next;

end;

end;
```

If (ara = false) Then

begin TABLE1. APPEND; Table1PLAQUE.TEXT:=EDIT1.TEXT; Table1V MARK.TEXT:=EDIT2.TEXT; Table1DATE.VALUE:=DATETIMEPICKER1.DATE; Table1E MARK.TEXT:=COMBOBOX1.TEXT; Table1CARD NO.TEXT:=EDIT4.TEXT; IF CHECKBOX1 Checked THEN **BEGIN** Table1THROAT\_PIPE.text:='TRUE'; end ELSE begin Table1THROAT PIPE.text:='FALSE'; END; **IF CHECKBOX2** Checked THEN BEGIN Table1FRONT PIPE.text:='TRUE'; end ELSE begin Table1FRONT PIPE.text:='FALSE'; END; IF CHECKBOX3 Checked THEN BEGIN Table1MIDDLE EXHAUST.text:='TRUE'; end ELSE begin Table1MIDDLE\_EXHAUST.text:='FALSE'; END: IF CHECKBOX4 Checked THEN BEGIN Table1MIDDLE\_PIPE.text:='TRUE'; end ELSE begin Table1THROAT\_PIPE.text:='FALSE'; END; IF CHECKBOX5 Checked THEN BEGIN Table1BACK\_EXHAUST.text:='TRUE'; end ELSE

begin

Table1BACK\_EXHAUST.text:='FALSE'; END; TABLE1.POST; **BEGIN** SHOWMESSAGE(' RECORD SAVED'); END; TABLE1 APPEND; EDIT1.TEXT:="; EDIT2.TEXT:="; COMBOBOX1.TEXT:="; EDIT4.TEXT:="; CHECKBOX1.Checked:=FALSE; CHECKBOX2.Checked:=FALSE; CHECKBOX3.Checked:=FALSE; CHECKBOX4.Checked:=FALSE; CHECKBOX5.Checked:=FALSE; EDIT1.SetFocus;

end;

END;

## **2.5.2 GUARANTY SEARCH SCREEN**

Guaranty search screen is vehicle plaque and card no search. This find records take list and print.

|   | EARCH<br>9 RK 019 |                 |                               |              | DATE<br>21.12.20      | 00   |      |
|---|-------------------|-----------------|-------------------------------|--------------|-----------------------|--|------|
|   | • PLAQU           | E               |                               |              |                       |  |      |
|   |                   | EARCH           | A CLOSE                       | A PRINT      | Reg.                  | I the second second second second second second second second second second second second second second second | 1    |
| l | 19 EK 819         | V_MARK<br>MERSO | DATE E.MAR<br>21.12.200 EGSAN | IK THROAT_PI | PE PRONT_PIPE<br>TRUE | MEDOLE_EXHAUST<br>TRUE   | TRUE |
|   |                   |                 |                               |              |                       |  |      |
|   |                   |                 |                               |              |                       |  |      |

#### 2.5.2.1 GUARANTY SEARCH SCREEN SOURCE CODE

procedure TForm10.SEARCHClick(Sender: TObject); Var ara : Boolean; begin Table2.First: While not Table2.Eof DO begin Table2.Delete; end; If PLAQUE. Checked Then begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1PLAQUE.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1PLAQUE.Text = Edit1.Text) Then begin Table2 Append; Table2PLAQUE.Text := Table1PLAQUE.Text; Table2V MARK.Text := Table1V\_MARK.Text; Table2E\_MARK.Text := Table1E\_MARK.Text; Table2DATE.Text := Table1DATE.Text; Table2CARD NO.Text:= Table1CARD NO.Text; Table2THROAT\_PIPE.Text := Table1THROAT\_PIPE.Text; Table2FRONT PIPE.Text := Table1FRONT\_PIPE.Text; Table2MIDDLE EXHAUST.Text := Table1MIDDLE\_EXHAUST.Text; Table2MIDDLE\_PIPE.Text := Table1MIDDLE\_PIPE.Text; Table2BACK\_EXHAUST.Text := Table1BACK\_EXHAUST.Text; Table2.Post; end; Table1.Next; end; END; END;

If CARD\_NO.Checked Then begin

```
ara := False;
Table1.First;
 While not Table1.Eof Do
 begin
  If (Table1CARD NO.Text = Edit1.Text) Then
  ara:=true;
  Table1.Next;
  end;
  If (ara = True) Then
  begin
   Table1.First;
    While not Table1.Eof DO
    begin
     If (Table1CARD_NO.Text = Edit1.Text) Then
     begin
      Table2. Append;
      Table2PLAQUE.Text := Table1PLAQUE.Text;
      Table2V MARK.Text := Table1V MARK.Text;
      Table2E_MARK.Text := Table1E_MARK.Text;
      Table2DATE.Text := Table1DATE.Text;
      Table2CARD NO.Text:= Table1CARD NO.Text;
      Table2THROAT_PIPE.Text := Table1THROAT_PIPE.Text;
       Table2FRONT PIPE.Text := Table1FRONT_PIPE.Text;
       Table2MIDDLE_EXHAUST.Text := Table1MIDDLE_EXHAUST.Text;
      Table2MIDDLE_PIPE.Text := Table1MIDDLE_PIPE.Text;
       Table2BACK_EXHAUST.Text := Table1BACK_EXHAUST.Text;
       Table2.Post;
      end;
      Table1.Next;
     end;
     END;
    END;
   If (ara = false) Then
 begin
 ShowMessage('RECORD IS NOT FOUND!...');
 end;
   END;
 procedure TForm10.CLOSEClick(Sender: TObject);
 begin
 FORM2 SHOW;
   FORM10.HIDE;
 Table2.First;
  While not Table2.Eof DO
  begin
   Table2.Delete;
 end;
```

END;

## 2.5.3 GUARANTY REPORT SCREEN

Guaranty report screen, all guaranty record information screen and print list

| PRINT A |           |           | ALL GUARANTY REPORT |        |             |            |                |     |  |
|---------|-----------|-----------|---------------------|--------|-------------|------------|----------------|-----|--|
| CARD NO | PLAQUE    | W MARK    | DATE                | E_MARK | THRUAT_PIPE | FRONT_PIPE | MIDDLE_EXHAUST | MID |  |
| 0001    | 19 RK 020 | RENO      | 11.12.2000          | ENDER  | FALSE       | FALSE      | TRUE           | TRU |  |
| 001     | 19 RK 019 | MERSO     | 21.12.2000          | EGSAN  | TRUE        | TRUE       | TRUE           | TRU |  |
| 002     |           | ********* | 21.12.2000          | BOSAL  | TRUE        | TRUE       | TRUE           | TRU |  |
| 123     |           |           | 11.12.2000          |        | FALSE       | FALSE      | FALSE          |     |  |
|         |           |           |                     |        |             |            |                | -   |  |
|         |           |           |                     |        |             |            |                |     |  |

# 2.5.3.1 GUARANTY REPORT SCREEN SOURCE CODE

procedure TForm11.BitBtn3Click(Sender: TObject); begin FORM32.TABLE1.OPEN; FORM32.QUICKREP1.PREVIEW; FORM32.TABLE1.CLOSE; end;

# **2.6 FIRM**

### 2.6.1 FIRM REGISTRATION SCREEN

New firm information registration, but same firm number not saved datebase. For not be and confusion.

| 0001          | FIRM NAME<br>BOSAL | FIRM AUTHORITY<br>CEM BEY | DATE<br>11.01.2001 •   |
|---------------|--------------------|---------------------------|--|
| PHONE<br>0212 | FAX<br>0212        | POSTAL CODE<br>34850      |  |
| ADDRESS       |                    | NOTE                      |  |
| ISTANBUL      |                    |                           |  |
|               |                    |                           |  |
| REVIOUS       |                    | DOLETE                    | SAVE   |
|               |                    |                           |  |
|               |                    |                           |  |
|               |                    |                           |  |
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|               |                    |                           |  |

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#### 2.6.1.1FIRM REGISTRATION SCREEN SOURCE CODES

procedure TForm12.BitBtn5Click(Sender: TObject); begin

TABLE1.PRIOR;

EDIT1.TEXT:= Table1FIRM\_NO.TEXT; EDIT2.TEXT:= Table1F\_NAME.TEXT; EDIT3.TEXT:= Table1F\_AUTHORITY.TEXT; EDIT4.TEXT:= Table1PHONE.TEXT; EDIT5.TEXT:= Table1PAX.TEXT; EDIT6.TEXT:= Table1POSTAL\_CODE.TEXT; EDIT7.TEXT:= Table1ADDRESS.TEXT; EDIT8.TEXT:= Table1NOTE.TEXT; DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE; end;

procedure TForm12.BitBtn4Click(Sender: TObject); begin

TABLE1.NEXT;

EDIT1.TEXT:= Table1FIRM NO.TEXT;

EDIT2.TEXT:= Table1F NAME.TEXT;

EDIT3.TEXT:= Table1F AUTHORITY.TEXT;

EDIT4.TEXT:= Table1PHONE.TEXT;

EDIT5.TEXT:= Table1FAX.TEXT;

EDIT6.TEXT:= Table1POSTAL\_CODE.TEXT;

EDIT7.TEXT:= Table1ADDRESS.TEXT;

EDIT8.TEXT:= Table1NOTE.TEXT;

DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE;

end;

procedure TForm12.BitBtn3Click(Sender: TObject); begin

TABLE1 APPEND;

EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:="; EDIT1.SetFocus;

end;

procedure TForm12.BitBtn7Click(Sender: TObject); var tus:INTEGER; begin TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?',

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'KURKCUOGLU EXHAUST SERVICES',MB YESNO); IF TUS=IDYES THEN BEGIN TABLE1.DELETE; TABLE1 PRIOR; EDIT1.TEXT:= Table1FIRM NO.TEXT; EDIT2.TEXT:= Table1F\_NAME.TEXT; EDIT3.TEXT:= Table1F AUTHORITY.TEXT; EDIT4.TEXT:= Table1PHONE.TEXT; EDIT5.TEXT:= Table1FAX.TEXT; EDIT6.TEXT:= Table1POSTAL\_CODE.TEXT; EDIT7.TEXT:= Table1ADDRESS.TEXT; EDIT8.TEXT:= Table1NOTE.TEXT; DATETIMEPICKER1.DATE:=TABLE1DATE.VALUE; SHOWMESSAGE('RECORD DELETED'); end; END; procedure TForm12.BitBtn6Click(Sender: TObject); begin BITBTN1.ENABLED:=FALSE; BITBTN2.ENABLED:=FALSE; BITBTN3.ENABLED:=FALSE; BITBTN4.ENABLED:=FALSE; BITBTN5 ENABLED:=FALSE; BITBTN6.VISIBLE:=FALSE; BITBTN7 ENABLED:=FALSE; BITBTN8.VISIBLE:=TRUE; BITBTN9.VISIBLE:=TRUE; end: procedure TForm12.BitBtn1Click(Sender: TObject); VAR ara : boolean; begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1FIRM NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1FIRM NO.Text = Edit1.Text) Then begin

```
ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');
end;
Table1.Next;
end;
end;
```

If (ara = false) Then begin TABLE1.APPEND; Table1FIRM\_NO.TEXT:= EDIT1.TEXT; Table1F NAME.TEXT:= EDIT2.TEXT; Table1F AUTHORITY.TEXT:= EDIT3.TEXT; Table1DATE.VALUE:=DATETIMEPICKER1.DATE; Table1PHONE.TEXT:= EDIT4.TEXT; Table1FAX.TEXT:= EDIT5.TEXT; Table1POSTAL CODE.TEXT:= EDIT6.TEXT; Table1ADDRESS.TEXT:= EDIT7.TEXT; Table1NOTE.TEXT:= EDIT8.TEXT; TABLE1.POST: BEGIN SHOWMESSAGE(' RECORD SAVED'); END; TABLE1. APPEND; EDIT1 TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4 TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:="; EDIT1.SetFocus; end; end;

procedure TForm12.BitBtn8Click(Sender: TObject); begin BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end; procedure TForm12.BitBtn2Click(Sender: TObject); begin FORM2.SHOW; FORM12.HIDE; end;

procedure TForm12.BitBtn9Click(Sender: TObject); begin TABLE1.EDIT; Table1FIRM\_NO.TEXT:= EDIT1.TEXT; Table1F\_NAME.TEXT:= EDIT2.TEXT; Table1F\_AUTHORITY.TEXT:= EDIT3.TEXT; Table1DATE.VALUE:=DATETIMEPICKER1.DATE; Table1PHONE.TEXT:= EDIT4.TEXT; Table1FAX.TEXT:= EDIT5.TEXT; Table1FAX.TEXT:= EDIT5.TEXT; Table1POSTAL\_CODE.TEXT:= EDIT6.TEXT; Table1ADDRESS.TEXT:= EDIT7.TEXT;

Table1NOTE.TEXT:= EDIT8.TEXT; TABLE1.UPDATERECORD;

BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end;

#### 2.6.2 FIRM SEARCH SCREEN

Firm search screen is firm no and firm name search. This find records take list and print.

| SEARCH                                  |  |               | 1 212 Thateres |  | DATE  | 1        |  |
|---|--|---------------|----------------|--|-------|----------|--|
| 0001                                    |  |               |                |  | 29.12 | .2000    |  |
| FIRM NO                                 |  |               |                |  |       |          |  |
| C FIRM NAME                             |  |               |                |  |       |          |  |
|   |  |               |                |  |       |          |  |
|   |  |               |                |  |       |          |  |
| SEARCH                                  |  | A PR          | NT             |  |       |          |  |
|   | and the state of t |               |                |  |       |          |  |
|   | -  |               |                | A REAL PROPERTY AND A REAL |       | IOCOT CC |  |
| A NO F NAME F AUTHORIT                  | Y DATE   | PHONE         | FAX            | POSTAL_CO  | DE 7  | PUUHE55  |  |
| NO F NAME F AUTHORIT<br>BOSAL CEM BEY   | Y DATE 11.01.2001  | PHONE<br>0212 | FAX<br>0212    | POSTAL_CO<br>34850   | DE 1  | STANBUL  |  |
| NO F NAME F AUTHORIT<br>BOSAL CEM BEY   | Y DATE<br>11.01.2001   | O212          | FAX<br>0212    | POSTAL_CO<br>34850   | DE /  | STANBUL  |  |
| NO F NAME F AUTHORIT<br>BOSAL CEM BEY   | Y DATE<br>11.01.2001   | 0212          | FAX<br>0212    | POSTAL_CO<br>34850   | DE    | STANBUL  |  |
| MO F NAME F AUTHORIT<br>BOSAL CEM BEY   | Y DATE<br>11.01.2001   | 0212          | FAX<br>0212    | POSTAL_CO<br>34850   | DE J  | STANBUL  |  |
| A NO F NAME F AUTHORIT<br>BOSAL CEM BEY | Y DATE<br>11.01.2001   | 0212          | FAX<br>0212    | P05TAL_C0<br>34850   | DE J  | STANBUL  |  |

#### 2.6.2.1 FIRM SEARCH SCREEN SOURCE CODE

procedure TForm13.BitBtn1Click(Sender: TObject); Var ara : Boolean; begin Table2.First; While not Table2.Eof DO begin Table2.Delete; end: If Radiobutton1 Checked Then begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1FIRM\_NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end: If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1FIRM\_NO.Text = Edit1.Text) Then begin Table2 Append; Table2FIRM\_NO.Text := Table1FIRM\_NO.Text; Table2F\_NAME.Text := Table1F\_NAME.Text; Table2F\_AUTHORITY.Text := Table1F\_AUTHORITY.Text; Table2DATE.Text := Table1DATE.Text; Table2PHONE.Text:= Table1PHONE.Text; Table2FAX.Text := Table1FAX.Text; Table2POSTAL\_CODE.Text := Table1POSTAL\_CODE.Text; Table2ADDRESS.Text := Table1ADDRESS.Text; Table2NOTE.Text := Table1NOTE.Text; Table2.Post; end; Table1.Next; end; end; end; If Radiobutton2. Checked Then begin ara := False;

```
Table1.First;
While not Table1.Eof Do
 begin
 If (Table1F NAME.Text = Edit1.Text) Then
  ara:=true;
  Table1.Next;
  end;
  If (ara = True) Then
  begin
   Table1.First;
    While not Table1.Eof DO
    begin
     If (Table1F_NAME.Text = Edit1.Text) Then
     begin
      Table2.Append;
      Table2FIRM NO.Text := Table1FIRM_NO.Text;
      Table2F_NAME.Text := Table1F_NAME.Text;
      Table2F_AUTHORITY.Text := Table1F_AUTHORITY.Text;
      Table2DATE.Text := Table1DATE.Text;
      Table2PHONE.Text: = Table1PHONE.Text;
      Table2FAX.Text := Table1FAX.Text;
      Table2POSTAL_CODE.Text := Table1POSTAL_CODE.Text;
      Table2ADDRESS.Text := Table1ADDRESS.Text;
      Table2NOTE.Text := Table1NOTE.Text;
      Table2.Post;
      end:
     Table1.Next;
    end;
   end;
  end;
  If (ara = false) Then
   begin
   ShowMessage('RECORD IS NOT FOUND!...');
   end;
end;
procedure TForm13.BitBtn2Click(Sender: TObject);
begin
Table2.First;
 While not Table2.Eof DO
  begin
```

Table2.Delete;

end;

```
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```

form2.show; form13.Hide; end;

procedure TForm13.BitBtn3Click(Sender: TObject); begin FORM33.TABLE1.OPEN; FORM33.QUICKREP1.PREVIEW; FORM33.TABLE1.CLOSE;

end;



#### **2.6.3 FIRM REPORT SCREEN**

Firm report screen, all firm record information screen and print list

|       | RATE I CONTRACTOR | ALL         | FIRM RE    | PORT  |      | and the second |             |
|-------|-------------------|-------------|------------|-------|------|----------------|-------------|
| FIRM_ |                   | F_AUTHORITY | DATE       | PHONE | FAX  | POSTAL_C       | DDE ADDRESS |
| 0001  | BOSAL             | CEM BEY     | 11.01.2001 | 0212  | 0212 | 34850          | ISTANBUL    |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |
|       |                   |             |            |       |      |                |             |

#### 2.6.3.1 FIRM REPORT SCREEN SOURCE CODES

procedure TForm14.BitBtn3Click(Sender: TObject); begin FORM34.TABLE1.OPEN; FORM34.QUICKREP1.PREVIEW; FORM34.TABLE1.CLOSE; end;

# 2.7 CHEQUE

# 2.7.1 TAKE CHEQUE REGISTRATION SCREEN

New take cheque information registration, but same take cheque number not saved datebase. For not be confusion.

| DACH THEY DOWNANT       | TIME COCOCA | TURBUNU ULU LA         |                         |
|-------------------------|-------------|------------------------|-------------------------|
| TAKE CHEOUE NO          |             | TAKE FIE<br>RECEP K    | URKCU                   |
| TAKE DATE<br>14.12.2000 |             | DUE DATE<br>18.01.2001 | *                       |
| TOTAL<br>150,000,000    | EXCHAI      | NGE BANK               | BANK NAME<br>YAPI KREDI |
| SEWORS NEXT             | NA/         | DELETE                 | IT SAVE CLOSE           |
|                         |             |                        |                         |
|                         |             |                        |                         |
|                         |             |                        |                         |

# 2.7.1.1 TAKE CHEQUE REGISTRATION SCREEN SOURCE CODES

procedure TForm15.BitBtn5Click(Sender: TObject); begin

TABLE1.PRIOR;

EDIT1.TEXT:= Table1T\_CHEQUE\_NO.TEXT; EDIT2.TEXT:= Table1T\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; DATETIMEPICKER1.DATE:=TABLE1T\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE; end:

enu,

procedure TForm15.BitBtn4Click(Sender: TObject); begin

TABLE1.NEXT; EDIT1.TEXT:= Table1T\_CHEQUE\_NO.TEXT; EDIT2.TEXT:= Table1T\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; DATETIMEPICKER1.DATE:=TABLE1T\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE; end;

procedure TForm15.BitBtn3Click(Sender: TObject); begin TABLE1.APPEND;

> EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT1.SetFocus;

end;

procedure TForm15.BitBtn7Click(Sender: TObject);

var

tus:INTEGER; begin TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?', KURKCUOGLU EXHAUST SERVICES',MB\_YESNO); IF TUS=IDYES THEN begin TABLE1.DELETE; TABLE1.DELETE; TABLE1.PRIOR; EDIT1.TEXT:= Table1T\_CHEQUE\_NO.TEXT; EDIT2.TEXT:= Table1T\_FIRM\_NAME.TEXT;

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EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE BANK.TEXT; EDIT5.TEXT:= Table1BANK NAME.TEXT; DATETIMEPICKER1.DATE:=TABLE1T DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE DATE.VALUE; SHOWMESSAGE('RECORD DELETED'); end; end; procedure TForm15.BitBtn6Click(Sender: TObject); begin BITBTN1.ENABLED:=FALSE; BITBTN2.ENABLED:=FALSE; BITBTN3.ENABLED:=FALSE; BITBTN4.ENABLED:=FALSE; BITBTN5.ENABLED:=FALSE; BITBTN6.VISIBLE:=FALSE; BITBTN7.ENABLED:=FALSE; BITBTN8.VISIBLE:=TRUE; BITBTN9.VISIBLE:=TRUE; end; procedure TForm15.BitBtn1Click(Sender: TObject); VAR ara : boolean; begin ara := False; Table1.First: While not Table1.Eof Do begin If (Table1T CHEQUE NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end: If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1T CHEQUE NO.Text = Edit1.Text) Then begin ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!'); end; Table1.Next; end; end;

If (ara = false) Then

begin

TABLE1.APPEND; Table1T\_CHEQUE\_NO.TEXT:= EDIT1.TEXT; Table1T FIRM NAME.TEXT:= EDIT2.TEXT; Table1T DATE.VALUE:=DATETIMEPICKER1.DATE; Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE; Table1TOTAL.TEXT:= EDIT3.TEXT; Table1EXCHANGE BANK.TEXT:= EDIT4.TEXT; Table1BANK NAME.TEXT:= EDIT5.TEXT; TABLE1.POST; BEGIN SHOWMESSAGE(' RECORD SAVED'); END; TABLE1 APPEND; EDIT1.TEXT:="; EDIT2.TEXT:=": EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT1.SetFocus; end; end; procedure TForm15.BitBtn8Click(Sender: TObject); begin BITBTN1 ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3 ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end; procedure TForm15.BitBtn2Click(Sender: TObject); begin FORM2 SHOW; FORM15.HIDE; end; procedure TForm15.BitBtn9Click(Sender: TObject); begin TABLE1.EDIT; Table1T CHEQUE NO.TEXT:= EDIT1.TEXT; Table1T FIRM NAME.TEXT:= EDIT2.TEXT; Table1T DATE.VALUE:=DATETIMEPICKER1.DATE; Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE;

Table1TOTAL.TEXT:= EDIT3.TEXT; Table1EXCHANGE\_BANK.TEXT:= EDIT4.TEXT; Table1BANK\_NAME.TEXT:= EDIT5.TEXT; TABLE1.UPDATERECORD; BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; end;

### **2.7.2 GIVE CHEQUE REGISTRATION SCREEN**

New give cheque information registration, but same give cheque number not saved datebase. For not be confusion.

| COUGLU EXHAUST SERVICES<br>TOMER STOCK GLABANTY FIRM CH | eque youcher help ex<br>Give fir | U NAME    |
|---|----------------------------------|-----------|
|   |                                  |           |
| GIVE DATE<br>11.01.2001                                 | DUE DATE<br>11.01.2001           | -         |
| TOTAL EXC   | HANGE BANK                       | BANK NAME |
| PREVIOUS NEXT NEW                                       | DELETE                           | IT CLOSE  |
|   |                                  |           |
|   |                                  |           |
|   |                                  |           |
|   |                                  |           |

# 2.7.2.1 GIVE CHEQUE REGISTRATION SCREEN SOURCE CODES

procedure TForm16.BitBtn5Click(Sender: TObject); begin

TABLE1.PRIOR;

EDIT1.TEXT:= Table1G\_CHEQUE\_NO.TEXT; EDIT2.TEXT:= Table1G\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; DATETIMEPICKER1.DATE:=TABLE1G\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE; end;

procedure TForm16.BitBtn4Click(Sender: TObject); begin

TABLE1.NEXT;

EDIT1.TEXT:= Table1G\_CHEQUE\_NO.TEXT; EDIT2.TEXT:= Table1G\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; DATETIMEPICKER1.DATE:=TABLE1G\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE; end;

procedure TForm16.BitBtn3Click(Sender: TObject); begin TABLE1.APPEND;

EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT1.SetFocus;

end;

procedure TForm16.BitBtn7Click(Sender: TObject); var tus:INTEGER; begin TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?', 'KURKCUOGLU EXHAUST SERVICES',MB\_YESNO); IF TUS=IDYES THEN begin TABLE1.DELETE; TABLE1.DELETE; TABLE1.PRIOR; EDIT1.TEXT:= Table1G\_CHEQUE\_NO.TEXT; EDIT1.TEXT:= Table1G\_FIRM\_NAME.TEXT;

```
EDIT3.TEXT:= Table1TOTAL.TEXT;
 EDIT4.TEXT:= Table1EXCHANGE BANK.TEXT;
 EDIT5.TEXT:= Table1BANK_NAME.TEXT;
  DATETIMEPICKER1.DATE:=TABLE1G DATE.VALUE;
 DATETIMEPICKER2.DATE:=TABLE1DUE DATE.VALUE;
 SHOWMESSAGE('RECORD DELETED');
end;
end;
procedure TForm16.BitBtn6Click(Sender: TObject);
begin
BITBTN1.ENABLED:=FALSE;
BITBTN2.ENABLED:=FALSE;
BITBTN3 ENABLED:=FALSE;
BITBTN4.ENABLED:=FALSE;
BITBTN5.ENABLED:=FALSE;
BITBTN6.VISIBLE:=FALSE;
BITBTN7.ENABLED:=FALSE;
BITBTN8.VISIBLE:=TRUE;
BITBTN9.VISIBLE:=TRUE;
end;
procedure TForm16.BitBtn1Click(Sender: TObject);
VAR
ara : boolean;
begin
ara := False;
Table1 First;
While not Table1.Eof Do
begin
If (Table1G CHEQUE NO.Text = Edit1.Text) Then
ara:=true;
Table1.Next;
end;
If (ara = True) Then
  begin
Table1.First;
While not Table1.Eof DO
begin
If (Table1G CHEQUE NO.Text = Edit1.Text) Then
     begin
      ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');
     end;
     Table1.Next;
end;
   end;
```

If (ara = false) Then begin TABLE1 APPEND: Table1G CHEQUE NO.TEXT:= EDIT1.TEXT; Table1G FIRM NAME TEXT = EDIT2 TEXT; Table1G DATE.VALUE:=DATETIMEPICKER1.DATE; Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE; Table1TOTAL.TEXT:= EDIT3.TEXT; Table1EXCHANGE BANK.TEXT:= EDIT4.TEXT; Table1BANK NAME TEXT:= EDIT5 TEXT; TABLE1.POST; BEGIN SHOWMESSAGE(' RECORD SAVED'); END; TABLE1 APPEND: EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3 TEXT:=": EDIT4.TEXT:=": EDIT5.TEXT:="; EDIT1.SetFocus; end; end; procedure TForm16.BitBtn8Click(Sender: TObject); begin BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5 ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end; procedure TForm16.BitBtn2Click(Sender: TObject); begin FORM2 SHOW; FORM16.HIDE; end; procedure TForm16.BitBtn9Click(Sender: TObject); begin TABLE1.EDIT; Table1G CHEQUE NO.TEXT:= EDIT1.TEXT; Table1G FIRM NAME.TEXT:= EDIT2.TEXT; Table1G DATE.VALUE:=DATETIMEPICKER1.DATE;

Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE; Table1TOTAL.TEXT:= EDIT3.TEXT; Table1EXCHANGE BANK.TEXT:= EDIT4.TEXT; Table1BANK NAME.TEXT:= EDIT5.TEXT; TABLE1.UPDATERECORD; BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end;

### **2.7.3 CHEQUE SEARCH SCREEN**

Cheque search screen is take cheque no, take firm name, take due date, give cheque no, give firm name and give due date search. Take and give cheque due date search, first date and last date between search. This find records take list and print.



#### 2.7.3.1 CHEQUE SEARCH SCREEN SOURCE CODE

procedure TForm17.BitBtn1Click(Sender: TObject); Var ara : Boolean; begin DBNAVIGATOR1.VISIBLE:= FALSE; DBNAVIGATOR2.VISIBLE:= FALSE; DBGRID1.Visible:=FALSE; DBGRID2.VISIBLE:=FALSE; Table2.First; While not Table2.Eof DO begin Table2.Delete; end; Table4.First; While not Table4.Eof DO begin Table4.Delete; end: If Radiobutton1. Checked Then begin DBNAVIGATOR1.VISIBLE:= TRUE; DBNAVIGATOR1.ALIGN:=ALBOTTOM; DBNAVIGATOR2.VISIBLE:= FALSE; DBGRID1.Visible:=TRUE; DBGRID1.ALIGN:=ALBOTTOM; DBGRID2.VISIBLE:=FALSE; ara := False; Table1.First; While not Table1.Eof Do begin If (Table1T CHEQUE NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1 First; While not Table1.Eof DO begin If (Table1T\_CHEQUE NO.Text = Edit1.Text) Then begin

```
Table2.Append;
     Table2T CHEQUE NO.Text := Table1T CHEQUE NO.Text;
     Table2T FIRM NAME.Text := Table1T FIRM NAME.Text;
     Table2T DATE.Text := Table1T DATE.Text;
     Table2DUE DATE.Text := Table1DUE DATE.Text;
     Table2TOTAL.Text: = Table1TOTAL.Text;
     Table2EXCHANGE BANK.Text := Table1EXCHANGE BANK.Text;
     Table2BANK NAME.Text := Table1BANK NAME.Text;
     Table2.Post;
     end;
    Table1.Next;
   end;
 end;
 end;
 If Radiobutton2. Checked Then
begin
DBNAVIGATOR1.VISIBLE:= TRUE;
DBNAVIGATOR1.ALIGN:=ALBOTTOM;
DBNAVIGATOR2.VISIBLE:= FALSE;
DBGRID1.Visible:=TRUE;
DBGRID1.ALIGN:=ALBOTTOM;
DBGRID2.VISIBLE:=FALSE;
ara := False;
Table1.First:
 While not Table1.Eof Do
 begin
 If (Table1T FIRM NAME.Text = Edit1.Text) Then
  ara:=true;
  Table1.Next;
  end:
  If (ara = True) Then
  begin
  Table1.First;
   While not Table1.Eof DO
    begin
    If (Table1T FIRM NAME.Text = Edit1.Text) Then
     begin
     Table2.Append;
     Table2T CHEQUE NO.Text := Table1T CHEQUE NO.Text;
     Table2T FIRM NAME.Text := Table1T FIRM NAME.Text;
     Table2T DATE.Text := Table1T DATE.Text;
     Table2DUE DATE.Text := Table1DUE DATE.Text;
     Table2TOTAL.Text: = Table1TOTAL.Text;
     Table2EXCHANGE BANK.Text := Table1EXCHANGE BANK.Text;
     Table2BANK NAME.Text := Table1BANK NAME.Text;
     Table2.Post;
     end;
```

Table1.Next; end; end: end; If Radiobutton3. Checked Then begin DBNAVIGATOR1.VISIBLE = FALSE; DBNAVIGATOR2.VISIBLE:= TRUE; DBNAVIGATOR2.ALIGN:=ALBOTTOM; DBGRID1.Visible:=FALSE; DBGRID2.VISIBLE:=TRUE; DBGRID2.ALIGN:=ALBOTTOM; ara := False: Table3.First: While not Table3.Eof Do begin If (Table3G CHEQUE NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end: If (ara = True) Then begin Table1.First; While not Table3.Eof DO begin If (Table3G CHEQUE NO.Text = Edit1.Text) Then begin Table4.Append; Table4G CHEQUE NO.Text := Table3G\_CHEQUE\_NO.Text; Table4G FIRM NAME.Text := Table3G FIRM NAME.Text; Table4G DATE.Text := Table3G DATE.Text; Table4DUE DATE.Text := Table3DUE DATE.Text; Table4TOTAL.Text:= Table3TOTAL.Text; Table4EXCHANGE BANK.Text := Table3EXCHANGE BANK.Text; Table4BANK NAME.Text := Table3BANK NAME.Text; Table4.Post; end; Table3.Next; end; end; end; If Radiobutton4 Checked Then begin DBNAVIGATOR1.VISIBLE:= FALSE; DBNAVIGATOR2.VISIBLE:= TRUE; DBNAVIGATOR2.ALIGN:=ALBOTTOM; DBGRID1.Visible:=FALSE;

DBGRID2.VISIBLE:=TRUE; DBGRID2.ALIGN:=ALBOTTOM; ara := False; Table3.First; While not Table3.Eof Do begin If (Table3G FIRM NAME.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table3.Eof DO begin If (Table3G FIRM NAME.Text = Edit1.Text) Then begin Table4 Append; Table4G CHEQUE NO.Text := Table3G CHEQUE NO.Text; Table4G FIRM NAME.Text := Table3G FIRM NAME.Text; Table4G DATE.Text := Table3G DATE.Text; Table4DUE DATE.Text := Table3DUE DATE.Text; Table4TOTAL.Text: = Table3TOTAL.Text: Table4EXCHANGE BANK.Text := Table3EXCHANGE BANK.Text; Table4BANK NAME.Text := Table3BANK NAME.Text; Table4.Post: end; Table3.Next; end; end; end; If Radiobutton5. Checked Then begin DBNAVIGATOR1.VISIBLE:= TRUE; DBNAVIGATOR1.ALIGN:=ALBOTTOM; DBNAVIGATOR2.VISIBLE:= FALSE; DBGRID1.Visible:=TRUE; DBGRID1.ALIGN:=ALBOTTOM; DBGRID2.VISIBLE:=FALSE; ARA:=False; Table1.First; While not Table1.Eof Do begin If (((Table1DUE DATE.Value) >= (DateTimePicker1.Date)) AND ((Table1DUE DATE.Value) <= (DateTimePicker2.Date))) Then ARA:=True; Table1.Next;

end;

```
If (ARA = True) Then
  begin
  Table1.First;
   while not Table1.Eof Do
   begin
    If (((Table1DUE_DATE.Value) > (DateTimePicker1.Date)) AND
((Table1DUE DATE.Value) <= (DateTimePicker2.Date))) Then
    begin
     Table2. Append;
      Table2T CHEQUE_NO.Text := Table1T_CHEQUE_NO.Text;
      Table2T_FIRM_NAME.Text := Table1T_FIRM_NAME.Text;
      Table2T DATE.Text := Table1T DATE.Text;
      Table2DUE DATE.Text := Table1DUE DATE.Text;
      Table2TOTAL.Text:= Table1TOTAL.Text;
      Table2EXCHANGE BANK.Text := Table1EXCHANGE BANK.Text;
      Table2BANK NAME.Text := Table1BANK_NAME.Text;
     Table2.Post;
     end;
     Table1.Next;
    end;
  end;
end;
  If Radiobutton6. Checked Then
 begin
   DBNAVIGATOR1.VISIBLE:= FALSE;
   DBNAVIGATOR2.VISIBLE := TRUE;
   DBNAVIGATOR2.ALIGN:=ALBOTTOM;
   DBGRID1.Visible:=FALSE;
   DBGRID2.VISIBLE:=TRUE;
   DBGRID2.ALIGN:=ALBOTTOM;
 ARA:=False;
 Table3.First;
 While not Table3.Eof Do
  begin
  If (((Table3DUE DATE.Value) >= (DateTimePicker1.Date)) AND
((Table3DUE DATE.Value) <= (DateTimePicker2.Date))) Then
    ARA:=True:
    Table3.Next;
  end:
  If (ARA = True) Then
   begin
   Table3 First:
    while not Table3.Eof Do
```

begin

If (((Table3DUE\_DATE.Value) > (DateTimePicker1.Date)) AND
((Table3DUE\_DATE.Value) <= (DateTimePicker2.Date))) Then
 begin
 Table4.Append;
 Table4G\_CHEQUE\_NO.Text := Table3G\_CHEQUE\_NO.Text;
 Table4G\_FIRM\_NAME.Text := Table3G\_FIRM\_NAME.Text;
 Table4G\_DATE.Text := Table3G\_DATE.Text;
 Table4G\_DATE.Text := Table3DUE\_DATE.Text;
 Table4DUE\_DATE.Text := Table3DUE\_DATE.Text;
 Table4TOTAL.Text:= Table3TOTAL.Text;
 Table4EXCHANGE\_BANK.Text := Table3EXCHANGE\_BANK.Text;
 Table4.Post;
 end;
 Table3.Next;
 end;
 Table3.Next;
 end;
 Table3.Next;
 end;
 Table3.Next;
 end;
 Table3.Next;
 End(Table3.Next;
 nd;

end;

If (ara = false) Then begin ShowMessage('RECORD IS NOT FOUND!...'); end: END; procedure TForm17.BitBtn2Click(Sender: TObject); begin DBGRID1.Visible:=FALSE; DBGRID2.VISIBLE:=FALSE; DBNAVIGATOR1.VISIBLE:= FALSE; DBNAVIGATOR2.VISIBLE:= FALSE; Table2.First; While not Table2.Eof DO begin Table2.Delete; end: Table4.First; While not Table4.Eof DO begin Table4.Delete; end; FORM2.SHOW; FORM17 HIDE; end; procedure TForm17.BitBtn3Click(Sender: TObject); BEGIN IF RADIOBUTTON1. Checked OR RADIOBUTTON2. Checked or

RADIOBUTTON5.CHECKED THEN BEGIN

FORM36.TABLE1.OPEN; FORM36.QUICKREP1.PREVIEW; FORM36.TABLE1.CLOSE; END;

IF RADIOBUTTON3.Checked OR RADIOBUTTON4.Checked OR RADIOBUTTON6.CHECKED THEN BEGIN FORM35.TABLE1.OPEN; FORM35.QUICKREP1.PREVIEW; FORM35.TABLE1.CLOSE; END;

## **2.7.4 CHEQUE REPORT SCREEN**

Cheque report screen, all cheque record information screen and print list

| PRINT  | ALL CHEQUE REPORT |            |            |        |               |           |
|--------|-------------------|------------|------------|--------|---------------|-----------|
|        | · TAKE CHE        | GI         | VE CHEÇ    | PUE    |               |           |
| CHEQUE | NO T FIRM NAME    | T_DATE     | DUE_DATE   | TOTAL  | EXCHANGE_BANK | BANK_NAME |
| 00A    | RECEP             | 14.12.2000 | 18.01.2001 | 15000  |               |           |
| n      | RECEP             | 14.12.2000 | 18.01.2001 |        |               |           |
| 345    | HASAN             | 30.12.2000 | 07.01.2001 | 150000 |               | AKBANK    |
|        |                   |            |            |        |               |           |
|        |                   |            |            |        |               |           |
|        |                   |            |            |        |               |           |
|        |                   |            |            |        |               |           |

### 2.7.4.1 CHEQUE REPORT SCREEN SOURCE CODES

procedure TForm18.RadioButton1Click(Sender: TObject); begin DBGRID1.Visible:=TRUE; DBNAVIGATOR1.VISIBLE:=TRUE; DBGRID2.Visible:=FALSE; DBNAVIGATOR2.VISIBLE:=FALSE; end;

procedure TForm18.RadioButton2Click(Sender: TObject); begin DBGRID2.Visible:=TRUE; DBNAVIGATOR2.VISIBLE:=TRUE; DBGRID1.Visible:=FALSE; DBNAVIGATOR1.VISIBLE:=FALSE; end;

procedure TForm18.BitBtn3Click(Sender: TObject); begin IF RADIOBUTTON1.Checked THEN BEGIN FORM38.TABLE1.OPEN; FORM38.QUICKREP1.PREVIEW; FORM38.TABLE1.CLOSE; END;

IF RADIOBUTTON2.Checked THEN BEGIN FORM37.TABLE1.OPEN; FORM37.QUICKREP1.PREVIEW; FORM37.TABLE1.CLOSE; END;

end;

## 2.8 VOUCHER

## 2.8.1 TAKE VOUCHER REGISTRATION SCREEN

New take voucher information registration, but same take voucher number not saved datebase. For not be confusion.

| KE VOUCHER NO  | TAKE FIL    | RM NAME      |  |
|----------------|-------------|--------------|--|
| AKE DATE       | DUE DATE    |              |  |
| 1.01.2001      | 11.01.2001  |              |  |
| DTAL EXC       | CHANGE BANK | BANK NAME    |  |
| UARANTOR NAME  | PHONE       | ADDRESS      |  |
| EVIOUS NEXT NE | W DELETE E  | T SAVE CLOSE |  |
|                |             | V            |  |
|                |             |              |  |

# 2.8.1.1 TAKE VOUCHER REGISTRATION SCREEN SOURCE CODES

procedure TForm19.BitBtn5Click(Sender: TObject); begin TABLE1.PRIOR; EDIT1.TEXT:= Table1T\_VOUCHER\_NO.TEXT; EDIT2.TEXT:= Table1T\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; EDIT6.TEXT:= Table1BANK\_NAME.TEXT; EDIT6.TEXT:= Table1GUARANTOR\_NAME.TEXT; EDIT7.TEXT:= Table1PHONE.TEXT; EDIT8.TEXT:= Table1ADDRESS.TEXT; DATETIMEPICKER1.DATE:=TABLE1T\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE;

end;

procedure TForm19.BitBtn4Click(Sender: TObject);

begin

TABLE1.NEXT; EDIT1.TEXT:= Table1T\_VOUCHER\_NO.TEXT; EDIT2.TEXT:= Table1T\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; EDIT6.TEXT:= Table1GUARANTOR\_NAME.TEXT; EDIT6.TEXT:= Table1GUARANTOR\_NAME.TEXT; EDIT7.TEXT:= Table1PHONE.TEXT; EDIT8.TEXT:= Table1ADDRESS.TEXT; DATETIMEPICKER1.DATE:=TABLE1T\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE;

end;

procedure TForm19.BitBtn3Click(Sender: TObject); begin

TABLE1 APPEND;

EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:="; EDIT1.SetFocus;

end;

procedure TForm19.BitBtn7Click(Sender: TObject); var tus:INTEGER; begin TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?', 'KURKCUOGLU EXHAUST SERVICES',MB\_YESNO); IF TUS=IDYES THEN begin TABLE1.DELETE; TABLE1.PRIOR; EDIT1.TEXT:= Table1T VOUCHER NO.TEXT; EDIT2.TEXT:= Table1T FIRM NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE BANK.TEXT; EDIT5.TEXT:= Table1BANK NAME.TEXT; EDIT6.TEXT:= Table1GUARANTOR NAME.TEXT; EDIT7.TEXT:= Table1PHONE.TEXT; EDIT8.TEXT:= Table1ADDRESS.TEXT; DATETIMEPICKER1.DATE:=TABLE1T DATE.VALUE; DATETIMEPICKER2.DATE = TABLE1DUE DATE.VALUE; SHOWMESSAGE('RECORD DELETED'); end; end; procedure TForm19.BitBtn6Click(Sender: TObject); begin BITBTN1.ENABLED:=FALSE: BITBTN2.ENABLED:=FALSE; BITBTN3.ENABLED:=FALSE: BITBTN4.ENABLED:=FALSE: BITBTN5.ENABLED:=FALSE; BITBTN6.VISIBLE:=FALSE; BITBTN7.ENABLED:=FALSE; BITBTN8.VISIBLE:=TRUE; BITBTN9.VISIBLE:=TRUE; end; procedure TForm19.BitBtn8Click(Sender: TObject); begin BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3 ENABLED = TRUE;

BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE;

BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE;

```
BITBTN9.VISIBLE:=FALSE;
end:
procedure TForm19.BitBtn2Click(Sender: TObject);
begin
FORM2.SHOW;
FORM19 HIDE;
end;
procedure TForm19.BitBtn1Click(Sender: TObject);
VAR
ara : boolean;
begin
ara := False;
 Table1.First;
 While not Table1.Eof Do
  begin
  If (Table1T_VOUCHER NO.Text = Edit1.Text) Then
   ara:=true;
   Table1.Next;
  end;
   If (ara = True) Then
   begin
    Table1.First;
    While not Table1.Eof DO
     begin
     If (Table1T VOUCHER NO.Text = Edit1.Text) Then
      begin
      ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');
      end;
     Table1.Next;
    end;
   end:
If (ara = false) Then
begin
   TABLE1. APPEND;
    Table1T VOUCHER NO.TEXT:= EDIT1.TEXT;
   Table1T FIRM NAME.TEXT:= EDIT2.TEXT;
  Table1T DATE.VALUE:=DATETIMEPICKER1.DATE;
  Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE;
  Table1TOTAL.TEXT:= EDIT3.TEXT;
  Table1EXCHANGE BANK.TEXT:= EDIT4.TEXT;
   Table1BANK NAME.TEXT:= EDIT5.TEXT;
   Table1GUARANTOR NAME TEXT:= EDIT6.TEXT;
   Table1PHONE.TEXT:= EDIT7.TEXT;
   Table1ADDRESS.TEXT:= EDIT8.TEXT;
    TABLE1.POST;
```

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BEGIN SHOWMESSAGE(' RECORD SAVED'); END; TABLE1 APPEND; EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:="; EDIT1.SetFocus; end; end; procedure TForm19.BitBtn9Click(Sender: TObject); begin TABLE1 EDIT; Table1T VOUCHER NO.TEXT:= EDIT1.TEXT; Table1T FIRM NAME TEXT:= EDIT2.TEXT; Table1T DATE.VALUE:=DATETIMEPICKER1.DATE; Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE; Table1TOTAL.TEXT:= EDIT3.TEXT; Table1EXCHANGE BANK.TEXT:= EDIT4.TEXT; Table1BANK NAME TEXT: = EDIT5 TEXT; Table1GUARANTOR NAME.TEXT:= EDIT6.TEXT; Table1PHONE.TEXT:= EDIT7.TEXT; Table1ADDRESS.TEXT:= EDIT8.TEXT; TABLE1.UPDATERECORD; BITBTN1.ENABLED:=TRUE; BITBTN2 ENABLED = TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4 ENABLED:=TRUE; BITBTN5 ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end;

## **2.8.2 GIVE VOUCHER REGISTRATION SCREEN**

New give voucher information registration, but same give voucher number not saved datebase. For not be confusion.

| SIVE VOUCHER NO | GIVE FIR      | GIVE FIRM NAME |  |  |  |
|-----------------|---------------|----------------|--|--|--|
| IVE DATE        | DUE DATE      |                |  |  |  |
| 90.12.2000      | 30.12.2000    | *              |  |  |  |
| OTAL            | EXCHANGE BANK | BANK NAME      |  |  |  |
| UARANTOR NAME_  | PHONE         | ADDRESS        |  |  |  |
|                 |               |                |  |  |  |

## **2.8.2.1 GIVE VOUCHER REGISTRATION SCREEN SOURCE CODE**

procedure TForm20.BitBtn5Click(Sender: TObject); begin

TABLE1.PRIOR;

EDIT1.TEXT:= Table1G\_VOUCHER\_NO.TEXT; EDIT2.TEXT:= Table1G\_FIRM\_NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK\_NAME.TEXT; EDIT6.TEXT:= Table1GUARANTOR\_NAME.TEXT; EDIT7.TEXT:= Table1PHONE.TEXT; EDIT8.TEXT:= Table1PHONE.TEXT; DATETIMEPICKER1.DATE:=TABLE1G\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE; end;

procedure TForm20.BitBtn4Click(Sender: TObject); begin

TABLE1.NEXT;

EDIT1.TEXT:= Table1G\_VOUCHER\_NO.TEXT;

EDIT2.TEXT:= Table1G\_FIRM\_NAME.TEXT;

EDIT3.TEXT:= Table1TOTAL.TEXT;

EDIT4.TEXT:= Table1EXCHANGE BANK.TEXT;

EDIT5.TEXT:= Table1BANK NAME.TEXT;

EDIT6.TEXT:= Table1GUARANTOR NAME.TEXT;

EDIT7.TEXT:= Table1PHONE.TEXT;

EDIT8.TEXT:= Table1ADDRESS.TEXT;

DATETIMEPICKER1.DATE:=TABLE1G\_DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE;

end;

procedure TForm20.BitBtn3Click(Sender: TObject); begin

TABLE1.APPEND;

EDIT1.TEXT:="; EDIT2.TEXT:="; EDIT3.TEXT:="; EDIT4.TEXT:="; EDIT5.TEXT:="; EDIT6.TEXT:="; EDIT6.TEXT:="; EDIT7.TEXT:="; EDIT8.TEXT:="; EDIT1.SetFocus;

end;

procedure TForm20.BitBtn7Click(Sender: TObject); var tus:INTEGER; begin TUS:=APPLICATION.MESSAGEBOX('ARE YOU SURE DELETE RECORD?', 'KURKCUOGLU EXHAUST SERVICES',MB YESNO); IF TUS=IDYES THEN begin TABLE1.DELETE; TABLE1.PRIOR; EDIT1.TEXT:= Table1G VOUCHER NO.TEXT; EDIT2.TEXT:= Table1G FIRM NAME.TEXT; EDIT3.TEXT:= Table1TOTAL.TEXT; EDIT4.TEXT:= Table1EXCHANGE\_BANK.TEXT; EDIT5.TEXT:= Table1BANK NAME.TEXT; EDIT6.TEXT:= Table1GUARANTOR\_NAME.TEXT; EDIT7.TEXT: = Table1PHONE.TEXT; EDIT8.TEXT:= Table1ADDRESS.TEXT; DATETIMEPICKER1.DATE:=TABLE1G DATE.VALUE; DATETIMEPICKER2.DATE:=TABLE1DUE\_DATE.VALUE; SHOWMESSAGE('RECORD DELETED'); end; end; procedure TForm20.BitBtn6Click(Sender: TObject); begin BITBTN1.ENABLED:=FALSE; BITBTN2.ENABLED:=FALSE; BITBTN3.ENABLED:=FALSE; BITBTN4.ENABLED:=FALSE; BITBTN5.ENABLED:=FALSE; BITBTN6.VISIBLE:=TRUE; BITBTN7.ENABLED:=FALSE; BITBTN8.VISIBLE:=TRUE; BITBTN9.VISIBLE:=TRUE; end; procedure TForm20.BitBtn1Click(Sender: TObject); VAR ara : boolean; begin ara := False; Table1.First; While not Table1.Eof Do begin If (Table1G VOUCHER NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table1.Eof DO

```
begin
    If (Table1G_VOUCHER_NO.Text = Edit1.Text) Then
    begin
    ShowMessage('RECORD NUMBER ANOTHER RECORD FOR USE!..!');
    end;
    Table1.Next;
   end;
  end;
 If (ara = false) Then
 begin
  TABLE1.APPEND;
 Table1G VOUCHER NO.TEXT:= EDIT1.TEXT;
 Table1G FIRM NAME.TEXT:= EDIT2.TEXT;
 Table1G_DATE.VALUE:=DATETIMEPICKER1.DATE;
 Table1DUE_DATE.VALUE:=DATETIMEPICKER2.DATE;
 Table1TOTAL.TEXT:= EDIT3.TEXT;
 Table1EXCHANGE_BANK.TEXT:= EDIT4.TEXT;
 Table1BANK NAME.TEXT:= EDIT5.TEXT;
 Table1GUARANTOR_NAME.TEXT:= EDIT6.TEXT;
 Table1PHONE.TEXT:= EDIT7.TEXT;
 Table1ADDRESS.TEXT:= EDIT8.TEXT;
   TABLE1.POST;
   BEGIN
  SHOWMESSAGE(' RECORD SAVED');
  END;
  TABLE1 APPEND;
   EDIT1.TEXT:=";
   EDIT2.TEXT:=";
   EDIT3 TEXT:=";
   EDIT4.TEXT:=";
   EDIT5.TEXT:=";
   EDIT6.TEXT:=";
   EDIT7.TEXT:=";
   EDIT8.TEXT:=";
   EDIT1.SetFocus;
    end;
end;
```

procedure TForm20.BitBtn8Click(Sender: TObject); begin BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3.ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE: BITBTN9.VISIBLE:=FALSE; end; procedure TForm20.BitBtn2Click(Sender: TObject); begin FORM2.SHOW; FORM20.HIDE; end; procedure TForm20.BitBtn9Click(Sender: TObject); begin TABLE1.EDIT; Table1G VOUCHER NO.TEXT:= EDIT1.TEXT; Table1G\_FIRM\_NAME.TEXT:= EDIT2.TEXT; Table1G DATE.VALUE:=DATETIMEPICKER1.DATE; Table1DUE DATE.VALUE:=DATETIMEPICKER2.DATE; Table1TOTAL.TEXT:= EDIT3.TEXT; Table1EXCHANGE BANK.TEXT:= EDIT4.TEXT; Table1BANK NAME.TEXT:= EDIT5.TEXT; Table1GUARANTOR\_NAME.TEXT:= EDIT6.TEXT; Table1PHONE.TEXT:= EDIT7.TEXT; Table1ADDRESS.TEXT:= EDIT8.TEXT; TABLE1.UPDATERECORD; BITBTN1.ENABLED:=TRUE; BITBTN2.ENABLED:=TRUE; BITBTN3 ENABLED:=TRUE; BITBTN4.ENABLED:=TRUE; BITBTN5.ENABLED:=TRUE; BITBTN6.VISIBLE:=TRUE; BITBTN6.ENABLED:=TRUE; BITBTN7.ENABLED:=TRUE; BITBTN8.VISIBLE:=FALSE; BITBTN9.VISIBLE:=FALSE; end;

## 2.8.3 VOUCHER SEARCH SCREEN

Voucher search screen is take voucher no, take firm name, take due date, give voucher no, give firm name and give due date search. Take and give voucher due date search, first date and last date between search. This find records take list and print.

| Image: Take voucher no       C GIVE VOUCHER NO         Image: Take firm name       C GIVE FIRM NAME         Image: Take due date       C GIVE DUE date | 0001<br>FIRST DATE<br>10.01.2001   | LAST D                     | <u>ATE</u><br>001                        |   |  |
|--|--|----------------------------|--|---|--|
|  | <ul> <li>TAKE VOUCHER NO</li> <li>TAKE FIRM NAME</li> <li>TAKE DUE DATE</li> </ul> | C GIVI<br>C GIVI<br>C GIVI | X VOUCHER N<br>X FIRM NAME<br>X DUE DATE | 0 |  |
|  | SEAR CLOSE   | PRIM                       |  |   |  |

#### 2.8.3.1 VOUCHER SEARCH SCREEN SOURCE CODES

procedure TForm21.BitBtn1Click(Sender: TObject); Var ara : Boolean; begin DBGRID1.Visible:=FALSE; DBGRID2.VISIBLE:=FALSE; DBNAVIGATOR1.VISIBLE:= FALSE; DBNAVIGATOR2.VISIBLE:= FALSE; Table2.First; While not Table2.Eof DO begin Table2.Delete; end; Table4.First; While not Table4.Eof DO begin Table4.Delete; end; If Radiobutton1. Checked Then begin DBNAVIGATOR1.VISIBLE:= TRUE; DBNAVIGATOR1.ALIGN:= ALBOTTOM; DBNAVIGATOR2.VISIBLE:= FALSE; DBGRID1.Visible:=TRUE; DBGRID1.ALIGN:=ALBOTTOM; DBGRID2.VISIBLE:=FALSE; ara := False; Table1.First; While not Table1.Eof Do begin If (Table1T VOUCHER NO.Text = Edit1.Text) Then ara:=true; Table1.Next; end; If (ara = True) Then begin Table1.First; While not Table1.Eof DO begin If (Table1T VOUCHER NO.Text = Edit1.Text) Then begin Table2.Append; Table2T VOUCHER NO.Text := Table1T\_VOUCHER\_NO.Text; Table2T FIRM NAME.Text := Table1T FIRM NAME.Text;

Table2T DATE.Text := Table1T DATE.Text; Table2DUE DATE.Text := Table1DUE DATE.Text; Table2TOTAL.Text: = Table1TOTAL.Text; Table2EXCHANGE BANK.Text := Table1EXCHANGE BANK.Text; Table2BANK NAME.Text := Table1BANK NAME.Text; Table2GUARANTOR NAME.Text:= Table1GUARANTOR\_NAME.Text; Table2PHONE.Text := Table1PHONE.Text; Table2ADDRESS.Text := Table1ADDRESS.Text; Table2.Post; end: Table1.Next; end; end; end; If Radiobutton2. Checked Then begin DBNAVIGATOR1.VISIBLE:= TRUE; DBNAVIGATOR1.ALIGN:= ALBOTTOM; DBNAVIGATOR2.VISIBLE:= FALSE; DBGRID1.Visible:=TRUE; DBGRID1.ALIGN:=ALBOTTOM; DBGRID2.VISIBLE:=FALSE; ara := False; Table1.First; While not Table1.Eof Do begin If (Table1T\_FIRM\_NAME.Text = Edit1.Text) Then ara:=true: Table1.Next; end; If (ara = True) Then begin Table1.First: While not Table1.Eof DO begin If (Table1T FIRM NAME.Text = Edit1.Text) Then begin Table2. Append; Table2T VOUCHER NO.Text := Table1T VOUCHER NO.Text; Table2T\_FIRM\_NAME.Text := Table1T\_FIRM\_NAME.Text; Table2T DATE.Text := Table1T DATE.Text; Table2DUE DATE.Text := Table1DUE DATE.Text; Table2TOTAL.Text:= Table1TOTAL.Text; Table2EXCHANGE\_BANK.Text := Table1EXCHANGE BANK.Text; Table2BANK NAME.Text := Table1BANK NAME.Text; Table2GUARANTOR NAME.Text:= Table1GUARANTOR NAME.Text; Table2PHONE.Text := Table1PHONE.Text;

Table2ADDRESS.Text := Table1ADDRESS.Text; Table2.Post; end; Table1.Next; end; end; end: If Radiobutton3. Checked Then begin DBNAVIGATOR1.VISIBLE:= FALSE; DBNAVIGATOR2.VISIBLE = TRUE; DBNAVIGATOR2.ALIGN:= ALBOTTOM; DBGRID1.Visible:=FALSE; DBGRID2.VISIBLE:=TRUE; DBGRID2 ALIGN = ALBOTTOM; ara := False; Table3.First; While not Table3.Eof Do begin If (Table3G VOUCHER NO.Text = Edit1.Text) Then ara:=true; Table1.Next: end: If (ara = True) Then begin Table1.First; While not Table3.Eof DO begin If (Table3G VOUCHER NO.Text = Edit1.Text) Then begin Table4. Append; Table4G VOUCHER NO.Text := Table3G VOUCHER NO.Text; Table4G FIRM NAME.Text := Table3G FIRM NAME.Text; Table4G DATE.Text := Table3G DATE.Text; Table4DUE DATE.Text := Table3DUE DATE.Text; Table4TOTAL.Text: = Table3TOTAL.Text; Table4EXCHANGE\_BANK.Text := Table3EXCHANGE BANK.Text; Table4BANK NAME.Text := Table3BANK NAME.Text; Table4GUARANTOR NAME.Text:= Table3GUARANTOR NAME.Text; Table4PHONE.Text := Table3PHONE.Text; Table4ADDRESS.Text := Table3ADDRESS.Text; Table4.Post; end: Table3.Next; end; end; end: If Radiobutton4. Checked Then

```
begin
DBNAVIGATOR1.VISIBLE:= FALSE;
DBNAVIGATOR2.VISIBLE:= TRUE;
DBNAVIGATOR2.ALIGN:= ALBOTTOM;
DBGRID1.Visible:=FALSE;
DBGRID2.VISIBLE:=TRUE;
DBGRID2.ALIGN:=ALBOTTOM;
ara := False;
Table3.First:
 While not Table3.Eof Do
 begin
  If (Table3G_FIRM_NAME.Text = Edit1.Text) Then
   ara:=true;
   Table1.Next;
  end;
  If (ara = True) Then
   begin
   Table1.First;
    While not Table3.Eof DO
     begin
     If (Table3G_FIRM_NAME.Text = Edit1.Text) Then
      begin
      Table4. Append;
      Table4G_VOUCHER_NO.Text := Table3G_VOUCHER_NO.Text;
      Table4G_FIRM_NAME.Text := Table3G_FIRM_NAME.Text;
      Table4G_DATE.Text := Table3G_DATE.Text;
       Table4DUE_DATE.Text := Table3DUE_DATE.Text;
       Table4TOTAL.Text:= Table3TOTAL.Text;
       Table4EXCHANGE_BANK.Text := Table3EXCHANGE_BANK.Text;
       Table4BANK_NAME.Text := Table3BANK_NAME.Text;
       Table4GUARANTOR_NAME.Text:= Table3GUARANTOR_NAME.Text;
       Table4PHONE.Text := Table3PHONE.Text;
       Table4ADDRESS.Text := Table3ADDRESS.Text;
       Table4.Post:
      end;
      Table3.Next;
     end;
    end;
   end;
```

If Radiobutton5.Checked Then begin DBNAVIGATOR1.VISIBLE:= TRUE; DBNAVIGATOR1.ALIGN:=ALBOTTOM; DBNAVIGATOR2.VISIBLE:= FALSE; DBGRID1.Visible:=TRUE; DBGRID1.ALIGN:=ALBOTTOM;

```
DBGRID2.VISIBLE:=FALSE;
```

```
ARA:=False;
Table1.First:
 While not Table1.Eof Do
 begin
  If (((Table1DUE DATE.Value) >= (DateTimePicker1.Date)) AND
((Table1DUE DATE.Value) <= (DateTimePicker2.Date))) Then
   ARA:=True;
   Table1.Next;
 end:
 If (ARA = True) Then
  begin
  Table1.First;
   while not Table1.Eof Do
   begin
    If (((Table1DUE DATE.Value) > (DateTimePicker1.Date)) AND
((Table1DUE_DATE.Value) <= (DateTimePicker2.Date))) Then
     begin
     Table2. Append;
      Table2T_VOUCHER_NO.Text := Table1T_VOUCHER_NO.Text;
      Table2T FIRM NAME.Text := Table1T FIRM_NAME.Text;
      Table2T DATE.Text := Table1T_DATE.Text;
      Table2DUE DATE.Text := Table1DUE DATE.Text;
      Table2TOTAL.Text: = Table1TOTAL.Text;
      Table2EXCHANGE_BANK.Text := Table1EXCHANGE_BANK.Text;
      Table2BANK_NAME.Text := Table1BANK_NAME.Text;
      Table2GUARANTOR_NAME.Text:= Table1GUARANTOR_NAME.Text;
      Table2PHONE.Text := Table1PHONE.Text;
      Table2ADDRESS.Text := Table1ADDRESS.Text;
      Table2.Post;
     end;
     Table1.Next;
    end;
  end:
end;
  If Radiobutton6. Checked Then
 begin
    DBNAVIGATOR1.VISIBLE:= FALSE;
    DBNAVIGATOR2.VISIBLE:= TRUE;
    DBNAVIGATOR2.ALIGN:=ALBOTTOM;
    DBGRID1.Visible:=FALSE;
    DBGRID2.VISIBLE:=TRUE:
    DBGRID2.ALIGN:=ALBOTTOM;
 ARA:=False;
 Table3.First;
```

```
While not Table3.Eof Do
 begin
 If (((Table3DUE DATE.Value) >= (DateTimePicker1.Date)) AND
((Table3DUE DATE.Value) <= (DateTimePicker2.Date))) Then
   ARA:=True;
   Table3.Next;
 end;
If (ARA = True) Then
begin
  Table3.First;
   while not Table3.Eof Do
   begin
    If (((Table3DUE DATE.Value) > (DateTimePicker1.Date)) AND
((Table3DUE DATE.Value) <= (DateTimePicker2.Date))) Then
    begin
     Table4. Append;
      Table4G VOUCHER NO.Text := Table3G VOUCHER_NO.Text;
      Table4G_FIRM_NAME.Text := Table3G_FIRM_NAME.Text;
      Table4G DATE.Text := Table3G DATE.Text;
      Table4DUE_DATE.Text := Table3DUE_DATE.Text;
      Table4TOTAL.Text: = Table3TOTAL.Text;
      Table4EXCHANGE_BANK.Text := Table3EXCHANGE_BANK.Text;
      Table4BANK_NAME.Text := Table3BANK_NAME.Text;
      Table4GUARANTOR_NAME.Text:= Table3GUARANTOR_NAME.Text;
      Table4PHONE.Text := Table3PHONE.Text;
      Table4ADDRESS.Text := Table3ADDRESS.Text;
     Table4.Post;
     end;
     Table3.Next;
    end;
  end;
  end;
    If (ara = false) Then
```

```
begin
ShowMessage('RECORD IS NOT FOUND!...');
end;
```

end;

procedure TForm21.BitBtn2Click(Sender: TObject); begin DBGRID1.Visible:=FALSE; DBGRID2.VISIBLE:=FALSE; DBNAVIGATOR1.VISIBLE:= FALSE; DBNAVIGATOR2.VISIBLE:= FALSE; Table2.First; While not Table2.Eof DO

begin Table2.Delete; end; Table4.First; While not Table4.Eof DO begin Table4.Delete; end; FORM2.SHOW; FORM21.HIDE; end; procedure TForm21.BitBtn3Click(Sender: TObject); begin IF RADIOBUTTON1. Checked OR RADIOBUTTON2. Checked OR RADIOBUTTON5 CHECKED THEN BEGIN FORM40.TABLE1.OPEN; FORM40.QUICKREP1.PREVIEW; FORM40.TABLE1.CLOSE; END; IF RADIOBUTTON3.Checked OR RADIOBUTTON4.Checked OR RADIOBUTTON6 CHECKED THEN BEGIN FORM39.TABLE1.OPEN; FORM39.QUICKREP1.PREVIEW; FORM39.TABLE1.CLOSE; END; end;
#### **2.8.4 VOUCHER REPORT SCREEN**

Voucher report screen, all voucher record information screen and print list



# 2.8.4.1 VOUCHER REPORT SCREEN SOURCE CODES

procedure TForm22.RadioButton1Click(Sender: TObject); begin DBNAVIGATOR1.VISIBLE:=TRUE; DBNAVIGATOR1.ALIGN:=ALBOTTOM; DBGRID1.Visible:=TRUE; DBGRID1.ALIGN:=ALBOTTOM; DBGRID2.Visible:=FALSE; DBNAVIGATOR2.VISIBLE:=FALSE; end;

procedure TForm22.RadioButton2Click(Sender: TObject); begin DBNAVIGATOR2.VISIBLE:=TRUE; DBNAVIGATOR2.ALIGN:=ALBOTTOM; DBGRID2.Visible:=TRUE; DBGRID2.ALIGN:=ALBOTTOM; DBGRID1.Visible:=FALSE; DBNAVIGATOR1.VISIBLE:=FALSE; end;

procedure TForm22.BitBtn3Click(Sender: TObject); begin IF RADIOBUTTON1.Checked THEN BEGIN FORM41.TABLE1.OPEN; FORM41.QUICKREP1.PREVIEW; FORM41.TABLE1.CLOSE; END;

IF RADIOBUTTON2.Checked THEN BEGIN FORM42.TABLE1.OPEN; FORM42.QUICKREP1.PREVIEW; FORM42.TABLE1.CLOSE; END; end;

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#### **2.9 HELP**

#### **2.9.1 ABOUT SCREEN**



#### 2.9.1.1 ABOUT SCREEN SOURCE CODES

procedure TForm24.BitBtn1Click(Sender: TObject); begin FORM24.HIDE; FORM2.Show; end;

#### 2.10 EXIT

#### 2.10.1 EXIT SCREEN

Exit screen, my program is all form halt. Show warning message screen for record security.

| Project2 |             |          |         |           |  | ×     |
|----------|-------------|----------|---------|-----------|--|-------|
| PLEASE   | C:\DBF FILE | BACKUP 1 | O FLOPP | Y DISK DO | NT FOR                                   | iet 🛛 |
|          |             | [        |         |           |  |       |
|          |             |          |         |           | an an an an an an an an an an an an an a |       |

#### 2.10.1.1 EXIT SCREEN SOURCE CODES

procedure TForm24.EXIT2Click(Sender: TObject); begin SHOWMESSAGE( 'PLEASE C:\DBF FILE BACKUP TO FLOPPY DISK DONT FORGET' ); HALT; end;

# **CHAPTER 3**

# 3. DATABASES

# **3.1 CUSTOMER DATABASE**

| d roster:  |             |  |     | Table groperties:   |
|--|-------------|--|-----|---|
| Field Name   | Туре        | Size   | Key |   |
| 1 CUS NO<br>2 NAME<br>3 SURNAME<br>4 DATE<br>5 V_PLAQUE<br>6 PHONE<br>7 POSTAL_CODE<br>8 ADDRESS<br>9 DEBT<br>10 PAYMENT<br>11 TOTAL | AAADAAAAAAA | 5<br>15<br>20<br>10<br>11<br>5<br>50<br>12<br>12<br>12 | *   | Define<br>Define<br>Definition value:<br>00001<br>Default value:<br>99999<br><u>4. Default value:</u> |
| nter a field name up to 25 character:  | s long.     | Table  |     | 5. Picture:   |

## **3.2 CURRENT CUSTOMER DATABASE**

| d roster:                           |             |      |                       | Table groperties: |             |
|-------------------------------------|-------------|------|-----------------------|-------------------|-------------|
| Field Name                          | Туре        | Size | Key                   | Validity Checks   |             |
| 1 CUS_NO                            | A           | 5    |                       |                   |             |
| 2 NAME                              | A           | 15   |                       |                   |             |
| 3 SURNAME                           | A           | 20   |                       | 1. Required Field |             |
| 4 V_PLAQUE                          | A           | 10   |                       |                   |             |
| 5 DATE                              | D           |      |                       |                   |             |
| 6 NOTE                              | A           | 50   |                       |                   |             |
| 7 DEBI                              | A           | 12   | and the second second | 3. Maximum value: |             |
| 8 PATMENI                           | A           | 12   |                       | 99999             | intelo-meno |
| STOTAL                              | A           | 12   |                       | 4. Default value: |             |
| ar a field name up to 25 characters | 5. Picture: |      |                       |                   |             |
|                                     | T Pack T    | able | Assist_               | NIC Y             |             |
|                                     |             | 1.   |                       |                   |             |

# **3.3 STOCK DATABASE**

| Linster   |                                      |                               |          | Table properties:   |
|---|--------------------------------------|-------------------------------|----------|---|
| Field Name  | Туре                                 | Size                          | Key      | Validity Checks   |
| 1 STOCK_NO<br>2 S_NAME<br>3 S_TYPE<br>4 DATE<br>5 UNIT<br>6 MARK<br>7 CAUTION_LIMIT | A<br>A<br>A<br>D<br>A<br>A<br>A<br>A | 5<br>20<br>20<br>5<br>15<br>3 | *        | Define<br>1. Required Field<br>2. Minimum value:<br>3. Maximum value: |
| 8 PURCHASE_PRICE<br>9 SALE_PRICE<br>10 TAX<br>11 NOTE                               | A<br>A<br>A                          | 12<br>12<br>12<br>50          |          | 4. Default value:   |
| inter a field name up to 25 characters  | long.                                |                               |          | 5. Picture.   |
|   |                                      | [ able                        |          | Assis!]   |
|   | Saw                                  |                               | Save As. | Cancel Help   |

## **3.4 GUARANTY DATABASE**

| droster                              |             |      |     | Table groperties;  |  |  |
|--------------------------------------|-------------|------|-----|--------------------|--|--|
| Field Name                           | Туре        | Size | Key | Validity Checks    |  |  |
| 1 CARD NO                            | A           | 5    | *   |                    |  |  |
| 2 PLAQUE                             | A           | 10   |     |                    |  |  |
| 3 V MARK                             | A           | 15   |     | 1. Required Field  |  |  |
| 4 DATE                               | D           |      |     | 1 Minimum with to  |  |  |
| 5 E MARK                             | A           | 15   |     | Z. Manifulli TOLC. |  |  |
| 6 THROAT_PIPE                        | A           | 5    |     |                    |  |  |
| 7 FRONT_PIPE                         | A           | 5    | 4   | 3. Maximum value:  |  |  |
| 8 MIDDLE_EXHAUST                     | A           | 5    |     |                    |  |  |
| 9 MIDDLE_PIPE                        | A           | 5    |     |                    |  |  |
| 10 BACK_EXHAUST                      | A           | 5    |     | 4. Detaut value    |  |  |
| ter a field name up to 25 characters | 5. Picture: |      |     |                    |  |  |
|                                      | Pack Table  |      |     |                    |  |  |
|                                      |             |      |     |                    |  |  |

### **3.5 FIRM DATABASE**

| roster.                           |          |      |         | Table properties:                    |       |  |
|-----------------------------------|----------|------|---------|--------------------------------------|-------|--|
| Field Name                        | Туре     | Size | Key     | Validity Checks                      |       |  |
| 1 FIRM NO                         | A        | 5    | *       | La Maines                            |       |  |
| 2 F NAME                          | A        | 20   |         |                                      |       |  |
| 3 F AUTHORITY                     | A        | 20   |         | 1 Required Field                     |       |  |
| 4 DATE                            | D        |      |         | 2 Minimum Value                      |       |  |
| 5 PHONE                           | A        | 11   |         |                                      |       |  |
| 6 FAX                             | A        | 11   |         | KAAAMAKAKA ARAAMARAAMAA AMAAMAA AYAA | 12024 |  |
| 7 POSTAL_CODE                     | A        | 5    | 1 师握    | 3. Maximum value:                    |       |  |
| 8 ADDRESS                         | A        | 50   |         |                                      |       |  |
| 9 NOTE                            | A        | - 50 |         |                                      |       |  |
|                                   |          |      |         | - Delan rock                         |       |  |
| ter a field name up to 25 charact | ers long |      |         | 5. Picture:                          |       |  |
|                                   | Pack 1   | able |         | Arsist_                              |       |  |
|                                   | Save     |      | Save As | Cancel                               | lelp  |  |

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# **3.6 TAKE CHEQUE DATABASE**

|                                       |                     |      |                   | Table properties: |
|---------------------------------------|---------------------|------|-------------------|-------------------|
| Field Name                            | Туре                | Size | Key               | Validity Checks   |
| 1 T_CHEQUE_NO                         | A                   | 5    | *                 |                   |
| 2 T_FIRM_NAME<br>3 T_DATE             | A<br>D              | 20   | 1. Required Field |                   |
| 4 DUE DATE                            | DA                  | 12   |                   | 2. Minimum value: |
| 6 EXCHANGE_BANK<br>7 BANK_NAME        | BANK A 10<br>E A 20 |      | 3. Maximum value: |                   |
|                                       |                     |      |                   | 4. Default value: |
| nter a field name up to 25 characters | long.               |      |                   | 5. Picture:       |
|                                       | T Pack 1            | able |                   | Assisj            |
|                                       | Car                 |      | Save As           | Eancel Help       |

# **3.7 GIVE CHEQUE DATABASE**

| en rotter  |                  |                |          | Table groperties:                   |
|--|------------------|----------------|----------|-------------------------------------|
| Field Name   | Туре             | Size           | Key      | Validity Checks                     |
| 1 & CHEQUE NO                                      | A                | 5              | *        |                                     |
| 2 G_FIRM_NAME<br>3 G_DATE<br>4 DUE_DATE<br>5 TOTAL | A<br>D<br>D<br>A | 20<br>12<br>10 |          | 1. Required Field 2. Minimum value: |
| 6 EXCHANGE_BANK<br>7 BANK_NAME                     | Â                | 20             |          | 3. Maximum value:                   |
|  |                  |                |          | 4 Default value                     |
| Enter a field name up to 25 characters             | long             |                |          | 5. Picture                          |
|  | Pack             | l'able         |          | Assist                              |
|  | Saw              |                | Save As. | Caricel Help                        |

# **3.8 TAKE VOUCHER DATABASE**

| ki roster:                           |              |       |      | Table properties: |
|--------------------------------------|--------------|-------|------|-------------------|
| Field Name                           | Туре         | Size  | Key  | Validity Checks   |
| T VOUCHER NO                         | A            | 5     | *    | Deme              |
| 2 T FIRM NAME                        | A            | 20    |      |                   |
| 3 T DATE                             | D            |       |      | 1. Required Field |
| 4 DUE DATE                           | D            |       |      | 2 Minimum Value:  |
| 5 TOTAL                              | A            | 12    |      |                   |
| 6 GUARANTOR_NAME                     | A            | 20    |      |                   |
| 7 ADDRESS                            | A            | 50    |      | 3. Maximum value: |
| 8 PHONE                              | A            | 11    | 加加結婚 |                   |
| 9 EXCHANGE_BANK                      | A            | 10    |      |                   |
| 10 BANK NAME                         | A            | 20    |      | 4 Ueau yane       |
| nter a field name up to 25 character | 5. Picture   |       |      |                   |
|                                      | Pac <u>k</u> | (able |      | Assist            |

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## **3.9 GIVE VOUCHER DATABASE**

| d roster.                               |            |      |            | Table groperties: |
|---|------------|------|------------|-------------------|
| Field Name                              | Туре       | Size | Key        | Validity Checks   |
| I G VOUCHER NO                          | A          | 5    | *          |                   |
| 2 G FIRM NAME                           | A          | 20   |            |                   |
| 3 G DATE                                | Ď          |      |            | 1. Required Field |
| 4 DUE_DATE                              | D          |      |            | 2 Minimum value:  |
| 5 TOTAL                                 | A          | 12   |            |                   |
| 6 GUARANTOR_NAME                        | A          | 20   |            |                   |
| 7 ADDRESS                               | A          | 50   | 1 VILE     | 3. Maximum value: |
| 8 PHONE                                 | A          | 11   |            |                   |
| 9 EXCHANGE BANK                         | A          | 10   |            | 4 Delault value   |
| TO DANK_RANKE                           |            |      |            |                   |
| iter a field name up to 25 characters l | 5. Picture |      |            |                   |
|   | Pack 1     | able |            | Asing             |
|   | C          |      | Fancel Heb |                   |

#### CONCLUSION

After my graduation, I want to work on software engineering. I am thinking that, I should completely learn at least one visual programming language(s) that will satisfy the program demands according to change up with the times and requirements.

Furthermore, generalise Delphi accont program, I create a installation & uninstallation program in install-us editor. This gains to the my program more handy. When the user install Delphi account program to his/her computer the program will run without any problem, specially in Windows95, Windows98, Windows ME and Windows 2000. After installation without doing anything, the user will access to the program from the *w* Start *w* Programs *w* Mtu *w* Mtu.exe.