

NEAR EAST UNIVERSITY



**FACULTY OF ECONOMICS AND
ADMINISTRATIVE SCIENCES**

**DEPARTMENT OF COMPUTER
INFORMATION SYSTEMS**

**2007/2008 FALL TERM
CIS 200
(Graduation Project)**

Film&Music Center Automation System

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**Lefkoşa
2008**



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ABSTRACT

I chose "Delphi Programming Language" for my CIS 200 graduation project that causes by; programming languages that be visual , have an easy syntax , using speaking english is very to ease this programming language. In addition to identifying data types , special functions and procedures to ease and after as times as long using again them is very easy. These days "Delphi" improving software to enable in leading windows and linux , machintosh sections that is advanced programming languages what to takes lead one of the programming languages and to prove itself in these area. there are lots of components about delphi i web base and these components to enable us that writting flexible programmes too rapidly. I used these components for my project and i believe to be a successful. Delphi creates a flexible area to entirety assembler for user and to provide working high level languages depenence. I will explain that necessary things to working delphi in introductio section.

INTRODUCTION

The minimum requirements of the system are as follow;

Intel Pentium III processor

550 MHz.

128 MB of RAM

14'' Monitor

30 Gb Harddisk

Microsoft Windows 2000

LG CD-ROM CRD 8552B

DAVIDom 9102-Based PCI Fast Ethernet Adapter

The recommended requirements of the system as follow;

Intel Pentium IV processor

800 MHz

256 MB of RAM

60 GB Harddisk

17'' Monitor

Microsoft Windows XP Professional

LG CD-ROM CRD 8552B

DAVIDom 9102-Based PCI Fast Ethernet Adapter

I used Delphi programming language for writing this project and Ms Access 2003 database for keeping the data and maintaining it.

Besides, to be able to run this program , Delphi has installshield express wizard that encodes the program and gives the execution of program to the user.

DESIGN OF THE SYSTEM

Explanation:

I'm using password section for protect un-authorized person and protect for all information in program. Customer, supplier, selling process, product informations and other process accessing form main menu section and to organize all procedure. For ex: delete, update, edit and other porcess. You watching most popular (I think) films trailer in "Watch Film Trailer" section. You get information about films, actors, directors and many information see "IMDB" section. I think, you have a question. What is the DELPHI 7 ? I 'm answering now;

Object Pascal is an object oriented derivative of Pascal mostly known as the primary programming language of Borland Delphi. It is also known as the Delphi programming language when describing the dialect used by Borland Delphi.

Borland used the name "Object Pascal" for the programming language in the first versions of Borland Delphi, but later renamed it to the "Delphi programming language". However, compilers that claim to be Object Pascal compatible are often trying to be compatible with Delphi source code.

Borland sells integrated development environments (IDEs) that compile the Delphi programming language to Microsoft Windows, the Microsoft .NET Framework and Linux. The open source Free Pascal project allows the language to be compiled for Linux, Mac OS X, Win64, Windows CE, and others

Borland Delphi (now a product of Borland's subsidiary, CodeGear) is a software development package created by Borland. The eleventh and latest version, Delphi 2007 supports the Delphi programming language (Object Pascal) and C++ for the 32 bit Microsoft Windows platform, as well as Delphi and C# for the Microsoft .NET platform.

Delphi's most popular use is the development of desktop and enterprise database applications, but as a general-purpose development tool it is capable of, and is used for, most types of development projects.

The Delphi product is distributed as various suites: Personal, Professional, Enterprise (formerly Client/Server) and Architect.

-Advantages-

Delphi exhibits the following advantages:

- Rapid Application Development (RAD)

- Based on a well-designed language - high-level and strongly typed, with low-level escapes for experts (McConnell 1993:49) .

- A large community on Usenet and the web (e.g.

- news://newsgroups.borland.com and Borland's web access to Delphi newsgroups).

- Can compile to a single executable, simplifying distribution and reducing DLL versioning issues.

- Many VCL (Visual Component Library) and third-party components (usually available with full source code) and tools (documentation, debug tools, etc.)

- Quick optimizing compiler and ability to use assembler code

- Multiple platform native code from the same source code

High level of source compatibility between versions CrossKylix - a third-party toolkit which allows you to compile native Kylix/Linux applications from inside the Windows Delphi IDE, hence easily enabling dual-platform development and development.

CrossFPC - a sister project to CrossKylix, which enables you to cross-compile your Windows Delphi applications to multi-platform targets - supported by the Free Pascal compiler - without ever leaving the Delphi IDE. Currently CrossFPC is in a closed beta test, only available to members of the development team. Class helpers to bridge functionality available natively in the Delphi RTL.

The language's object orientation features only class- and interface-based polymorphism

Delphi 2005, Delphi 2006 and Delphi 2007 all support advanced refactoring features such Method Extraction, etc.

-Disadvantages-

Limited cross-platform capability for Delphi itself. A reluctance to break any code has led to some convoluted language design choices, and orthogonality and predictability have suffered. The newer versions of Delphi have suffered some stability issues

Database Design

Database Name: MusicFilm.mdb

- Database tables and relationships show as above pages;

Customer



Products



Supplier

Microsoft Access - [Supplier : Table]

File Edit View Insert Tools Window Help

Field Name Data Type Description

Field Name	Data Type	Description
SupplierID	AutoNumber	
Supplier Name	Text	
Phone Number	Text	
City	Text	
Country	Text	
State	Text	
Web Site	Text	

Field Properties

General Lookup

Field Size: Long Integer
New Values: Increment
Format:
Caption:
Indexed:
Smart Tags:

Supplier ID
(Yes (No Duplicates))

A field name can be up to 64 characters long, including spaces. Press F1 for help on field names.

Design view. F6 = Switch panes. F1 = Help.

NUM

Selling

Microsoft Access - [Selling Table: Table]

File Edit View Insert Tools Window Help

Type a question for help

Field Name	Data Type	Description
Selling Number	AutoNumber	
ProductID	Number	
Selling Date	Date/Time	
Selling Price	Number	
Quantity	Number	
Amount	Number	
Tax	Number	
Total	Number	
Payment Form	Text	
Advances	Number	
Inc1	Number	
Inc2	Number	
Inc3	Number	
Customer_ID	Number	
Customer_Surname	Text	
Product_Name	Text	

Field Properties

General Lookup

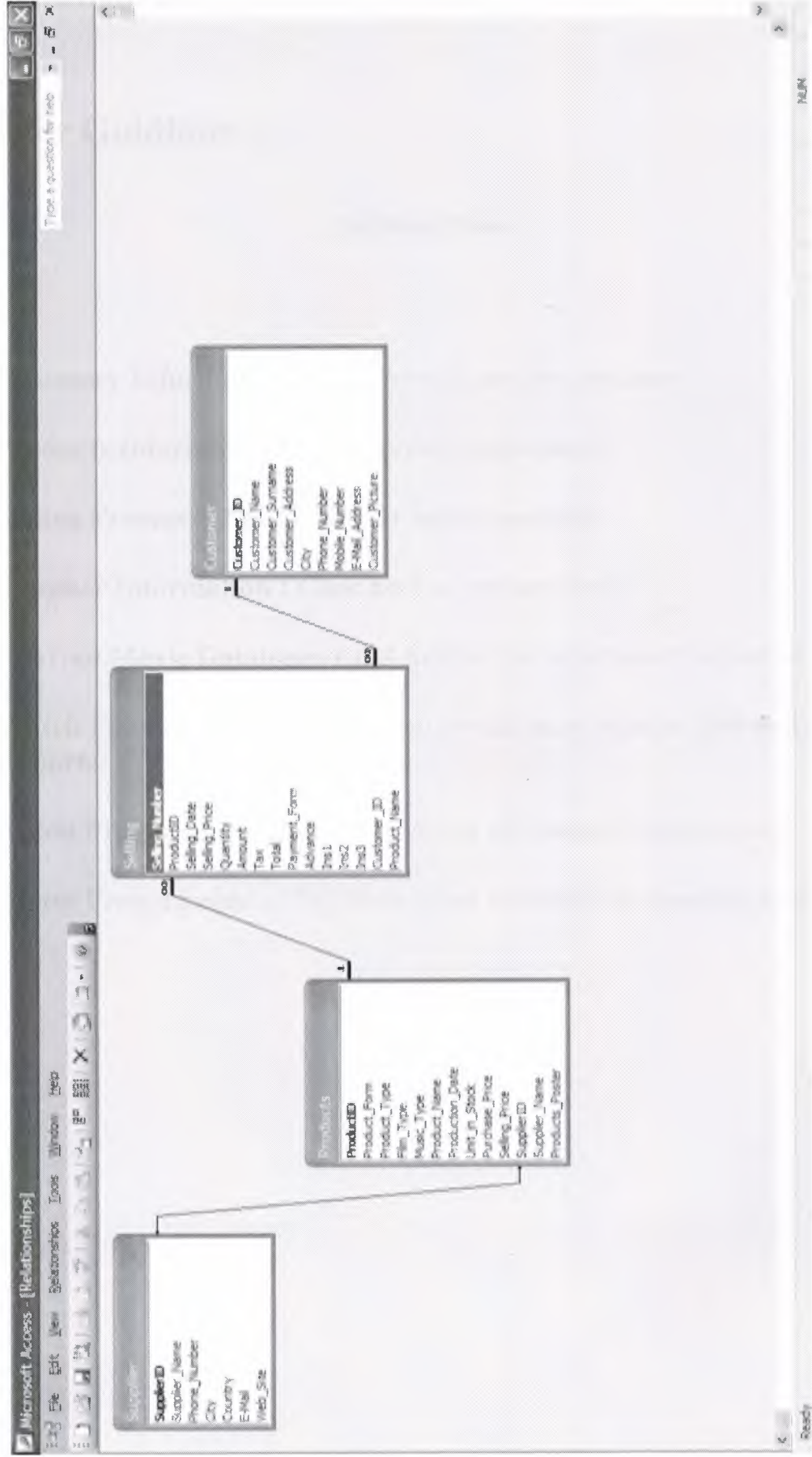
Field Size
New Values
Format
Caption
Indexed
Smart Tags

Long Integer
Increment
Selling Number
Yes (No Duplicates)

A field name can be up to 64 characters long, including spaces. Press F1 for help on field names.

Design View. F5 = Switch panels. F1 = Help

Database Relationship



USER MANUAL

User Guidelines :

On Main Menu

Customer Information : *Click here to see the customers.*

Products Information: *Click here to see products.*

Selling Process: *Click here to do selling process.*

Supplier Information : *Click here to see suppliers.*

Internet Movie Database: *Click here to see information movie on web.*

Watch Film Trailer : *Click here to see the most popular film trailer.*

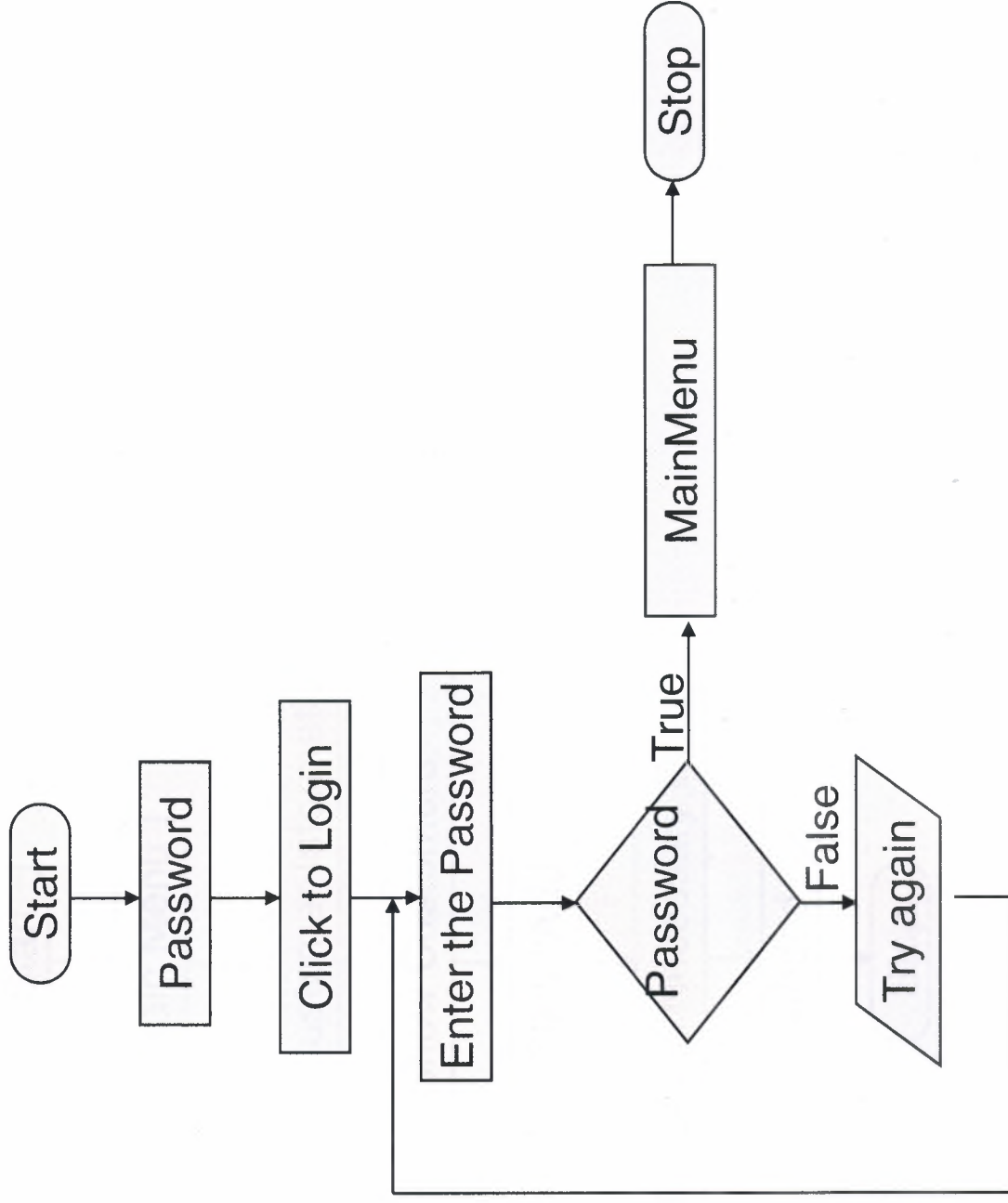
Reports: *Click here to see reports*

About Programmer : *Click here to see information about myself.*

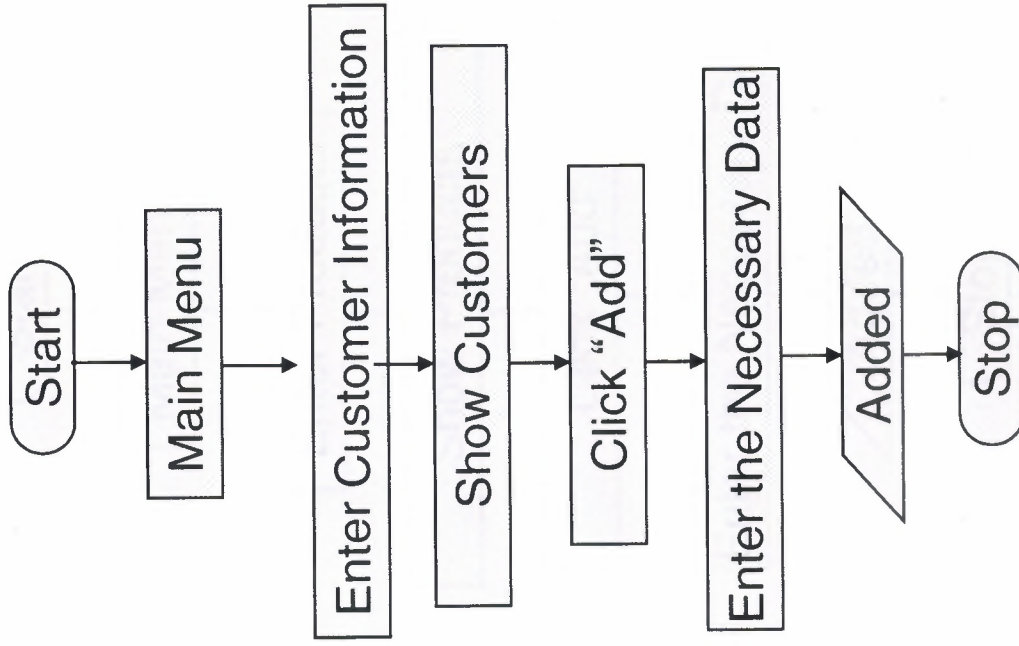
About Programmer : *Click here to see information about my project.*

User Flow Charts :

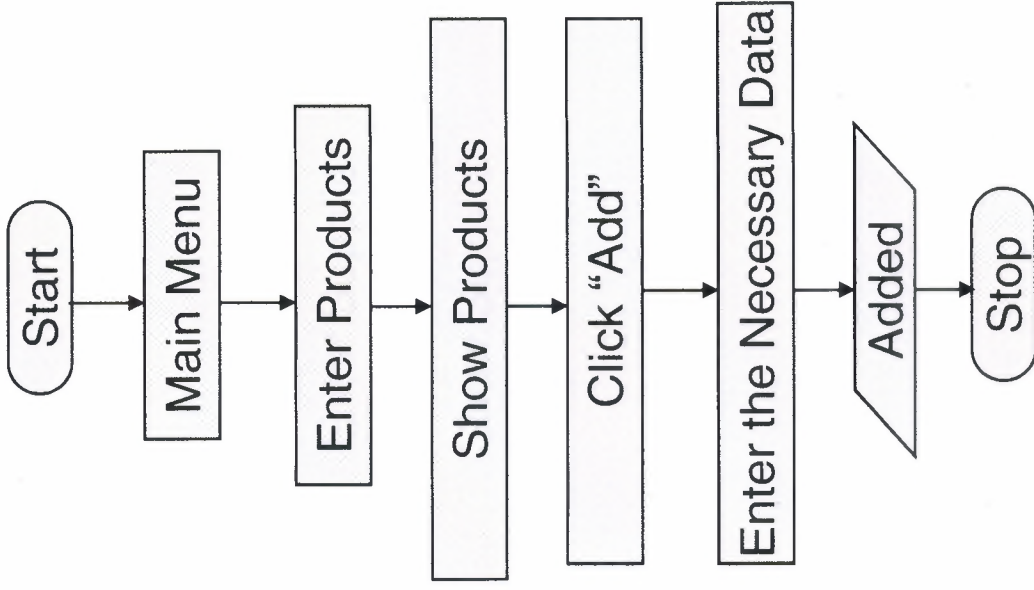
Acess to Program



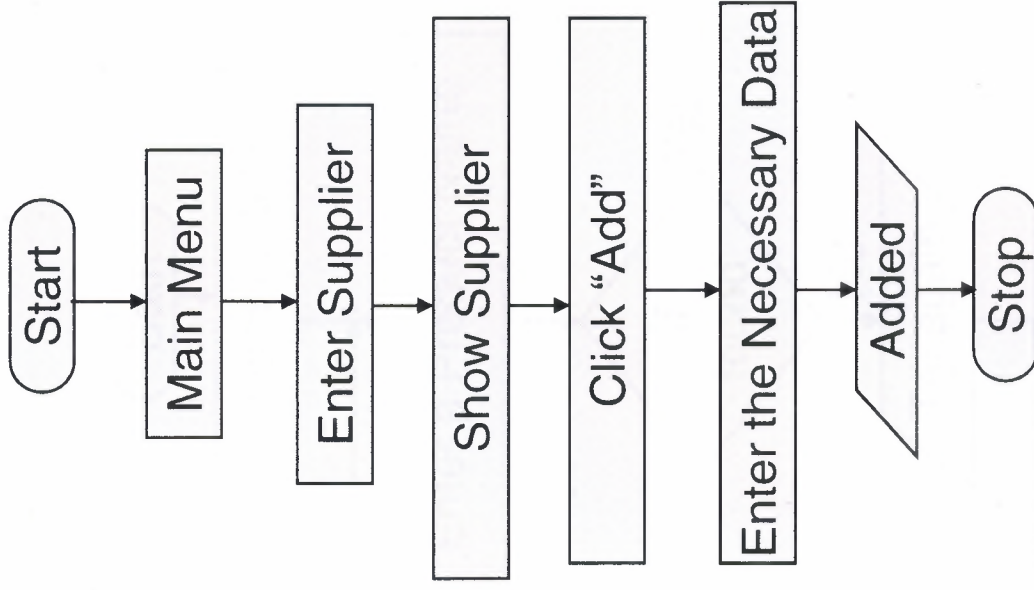
Add Customer



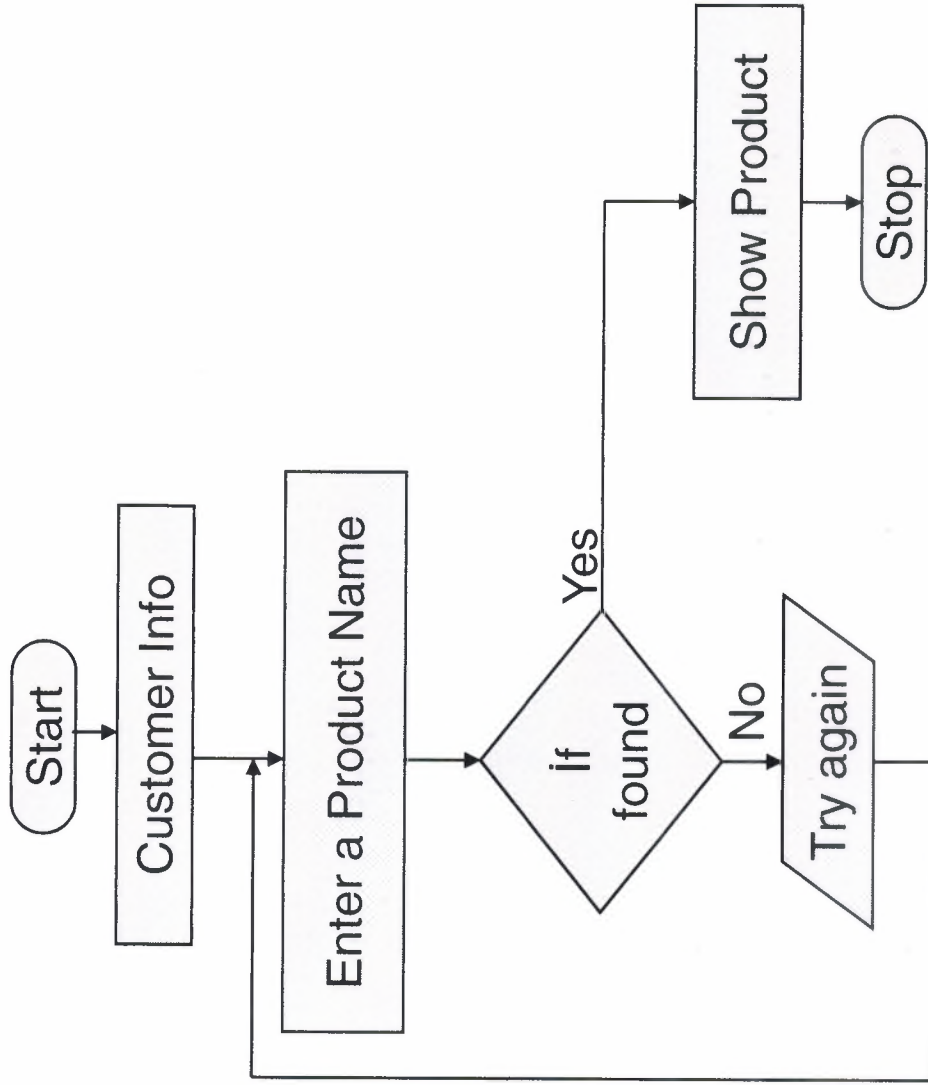
Add Product



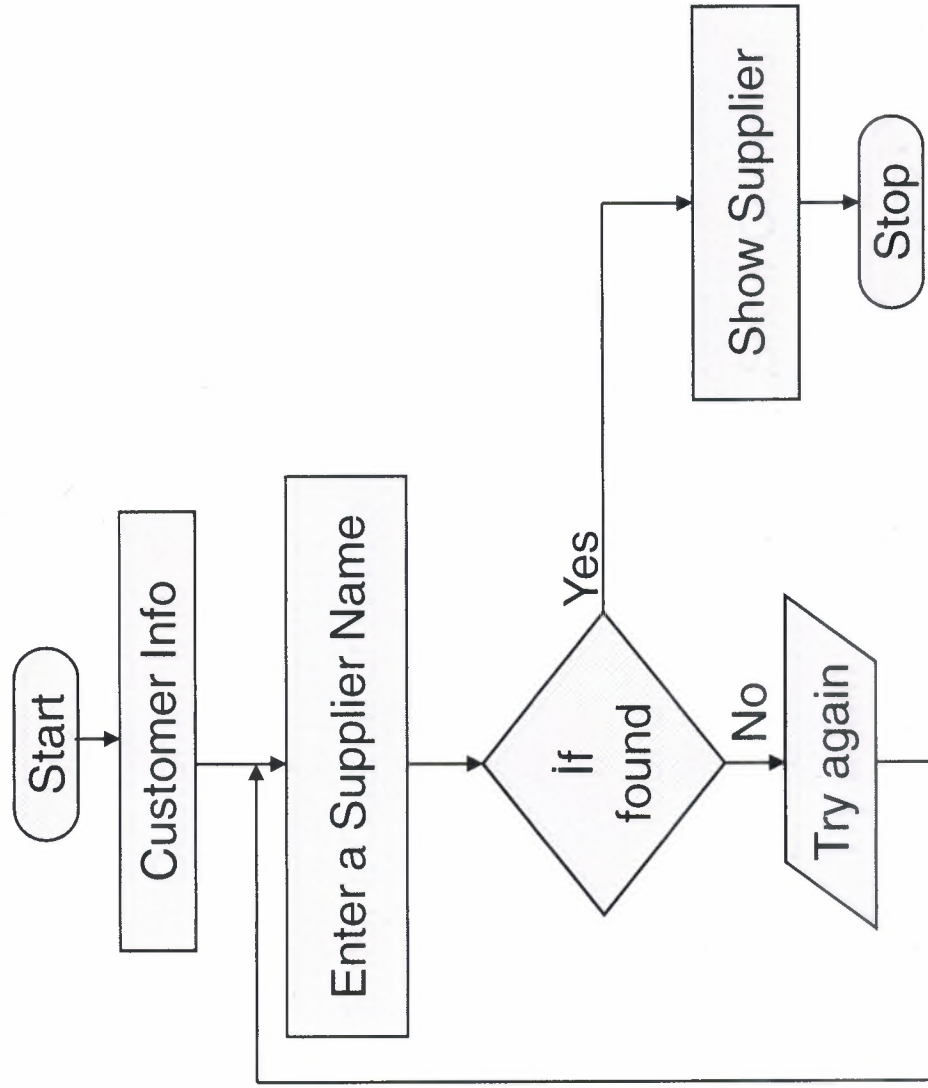
Add Supplier



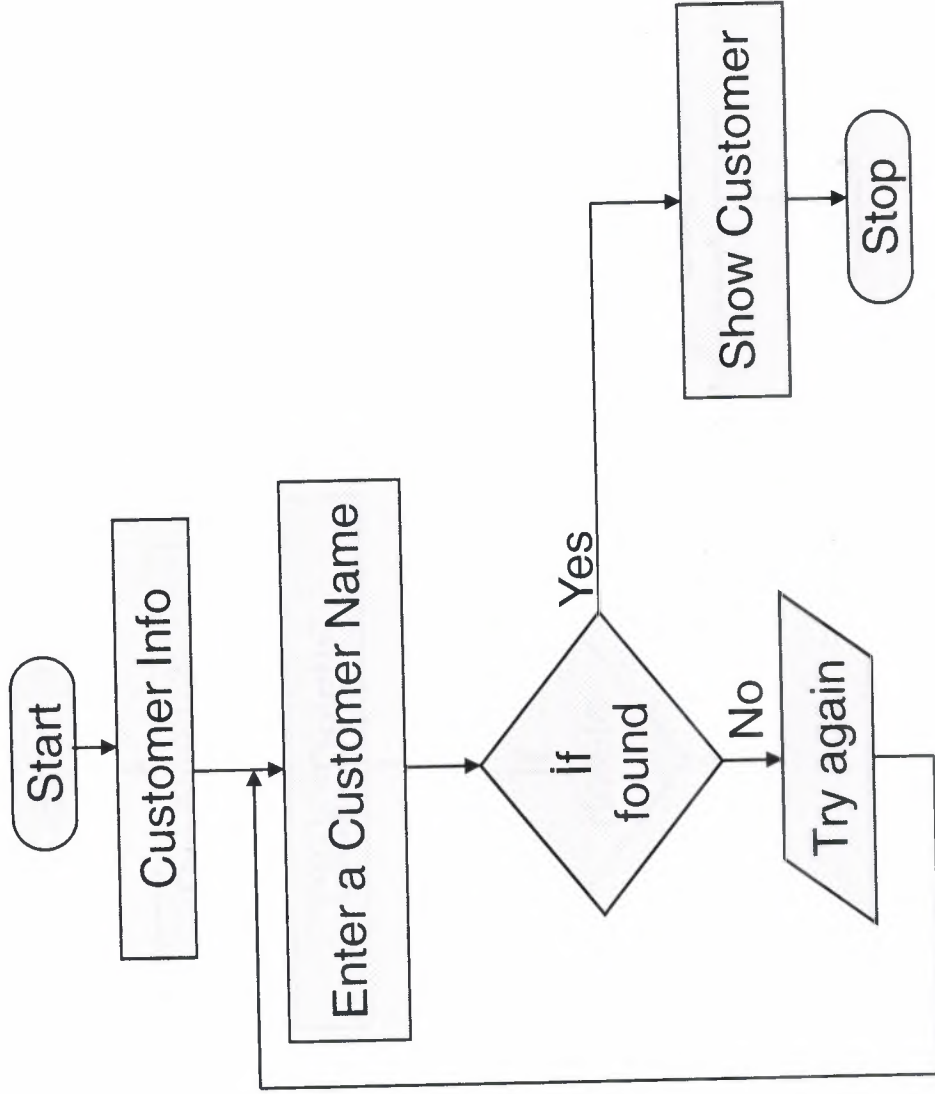
Search Products



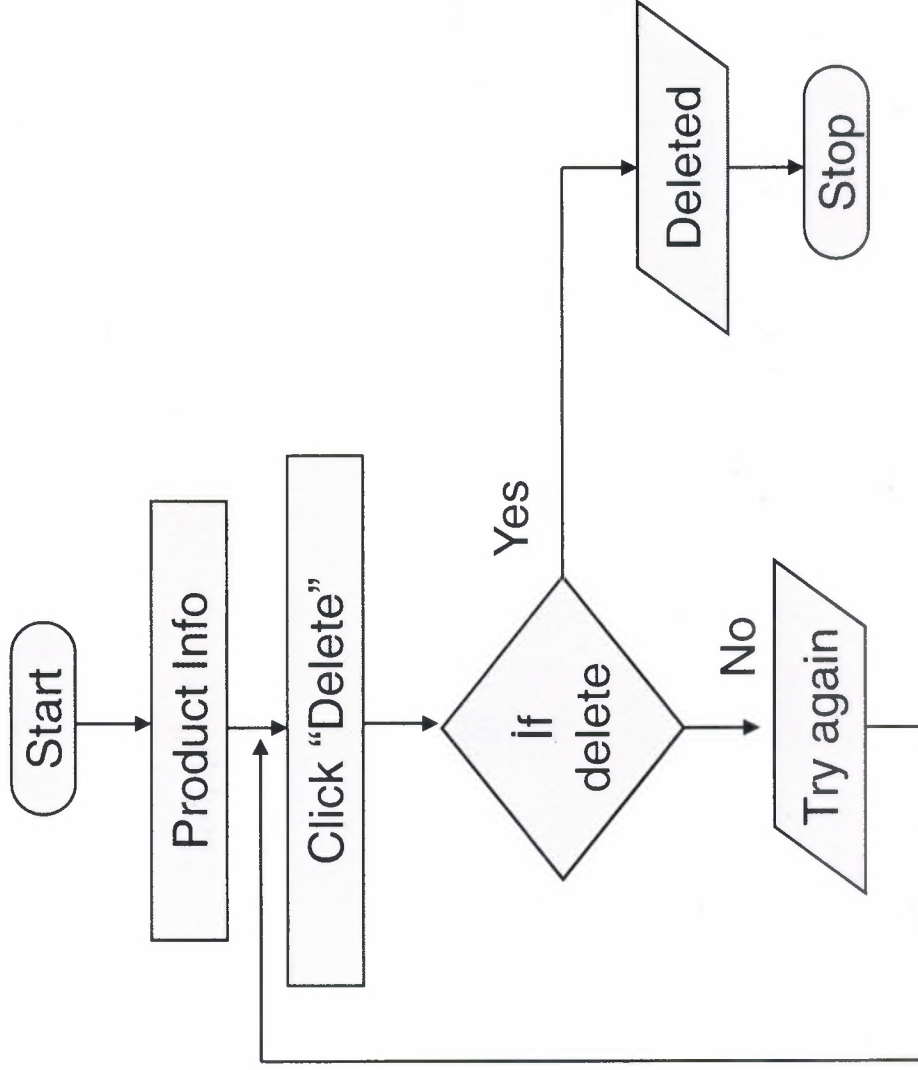
Search Supplier



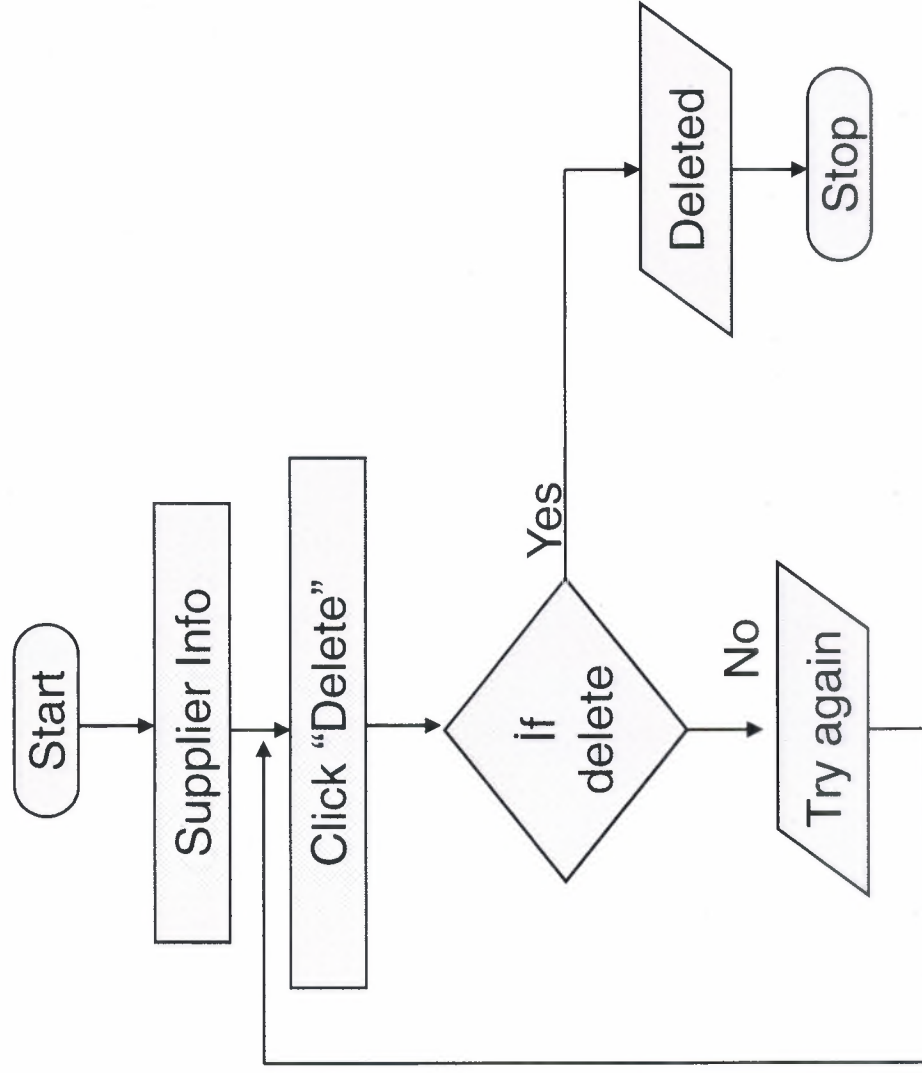
Search Customer



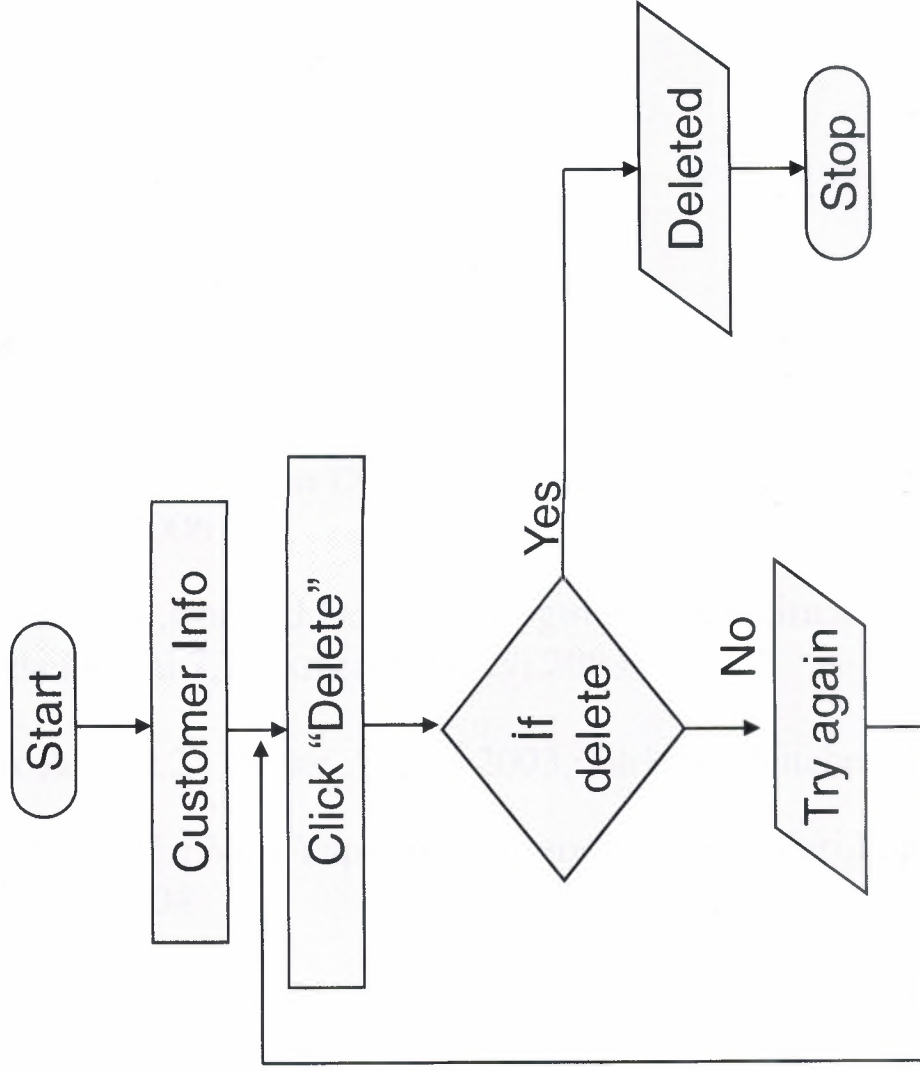
Delete Product



Delete Supplier



Delete Customer



REFERENCES

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Delphi 7

Ms Access 2003

AAA Logo

The Logo Creator 5.0

Web Site:

www.programlama.com

www.delphi3000.com

www.delphiturk.com

www.delphiturkiye.com

www.film.gen.tr

www.sinemalarim.com

Books:

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APPENDIX I

Screen Outputs:

MAIN PAGE(Figure1)
CUSTOMER INFORMATION(Figure 2)
PRODUCT INFORMATION (Figure 3)
SUPPLIER INFORMATION (Figure 4)
SELLING PROCESS (Figure 5)
REPORTS (Figure 6)
WATCH FILM TRAILER(Figure 7)
INTERNET MOVIE DATABASE(Figure 8)

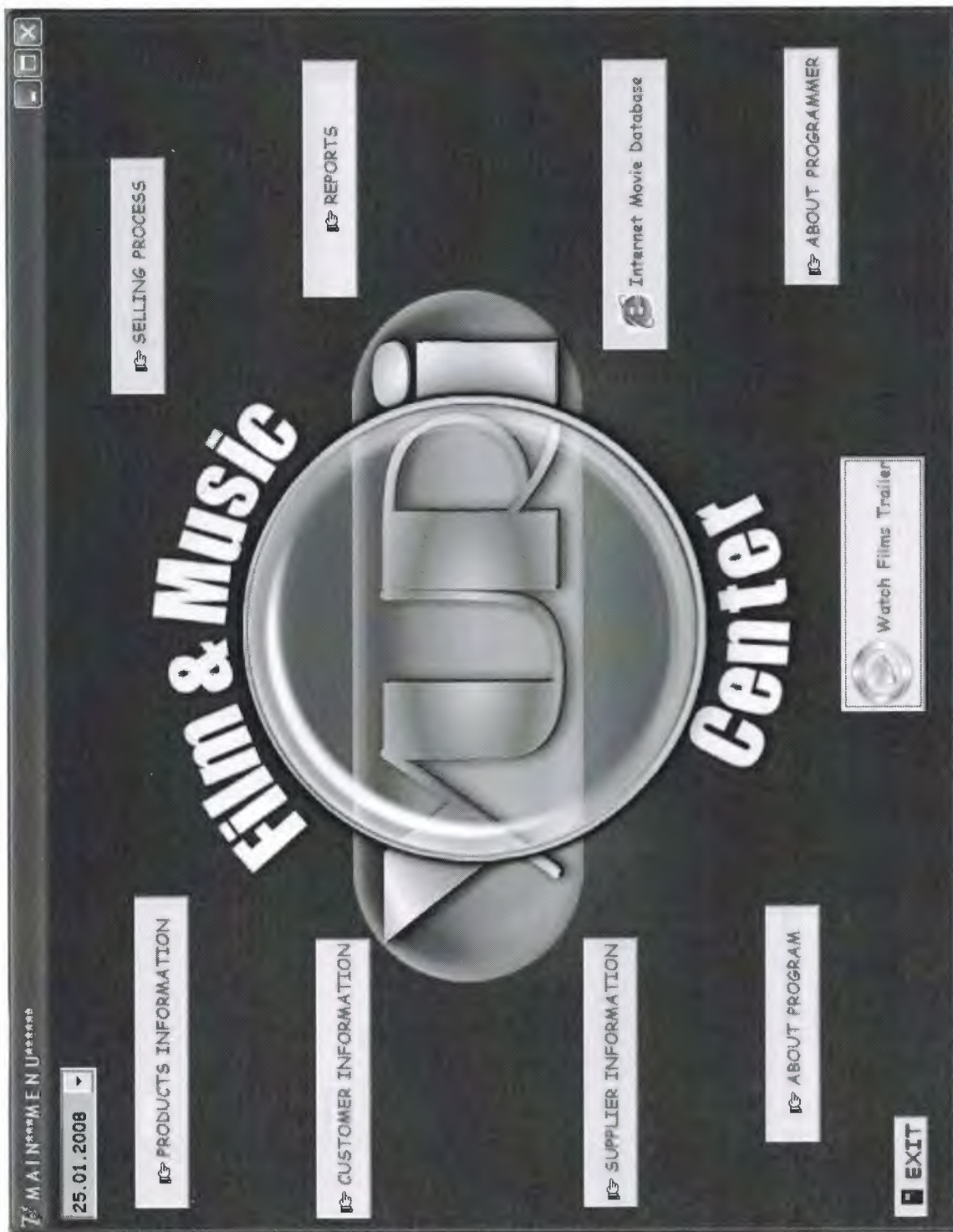


Figure1

7 CUSTOMER INFORMATION*****

20.01.2008

Customer Informations

Customer ID

62

Customer Name

oem

Surname

ylmaz

City

istanbul

Address

bebek

Phone Number

6731281872

Mobile Number

6723163781

E-Mail

Back

Next

Add

Delete

Edit

OK

Search Customer

Customer Surname

Find

Customer_ID	Customer_Name	Customer_Surname	Customer_Address	City	Phone_Number	Mobile_Number	E-Mail
62	oem	ylmaz	bebek	istanbul	6731281872	6728163781	
63	asjdhejsd	JHHJDSG	HJDSG	HSHJGB	HJGF	HDSFGSJ	SD
64	kjsjdgfnj	kgdhdgdf	shgdjdg	kgdjgdhjs	szhgdsjdhg	3423424234	hd

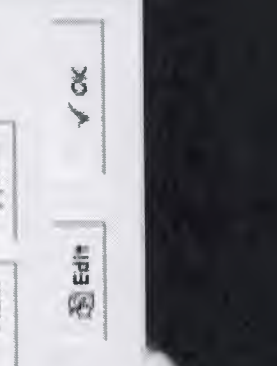
Figure2

PRODUCTS INFORMATION

ES-01-2003

Products Informations

ProductID	73		
Product Form	Film		
Product Type	<input checked="" type="radio"/> DVD <input type="radio"/> VCD <input type="radio"/> CD	Music Type	
Product Name	THE LORD OF THE RINGS		
Production Year			



Add Product Picture

Other Informations

Unit In Stock	26
Purchase Price	19
Selling Price	27

Back Next Add

Delete Edit OK

Search Product

Product Name

Find

ProductID	Product_Form	Product_Type	Film_Type	Music_Type	Product_Name	Production_Date	Unit_in_Stock	Purchase_Price	Selling_Price	Sup
73	Film	DVD	Fantastic		THE LORD OF THE RINGS	2003	26	19	27	
74	Film	DVD	Horror		THE RESIDENT EVIL	2002	23	13	17	
75	Film	VCD	Horror		THE MONSTER	2003	20	16	22	

Figure 3

29.01.2008

Supplier Information

Supplier ID

20

Supplier Name

DKStudios

City

Boston

Country

U.S.A

Phone Number

7862373726

E-Mail

dkstudios@info.com

Web Site

www.dkstudios.com

Back

Next

Add

Delete

Edit

OK

Search Supplier

Supplier Name

Find

SupplierID	Supplier_Name	Phone_Number	City	Country	E-Mail	Web_Site
20	DKStudios	7862373726	Boston	U.S.A	dkstudios@info.com	www.dkstudios.com
21	France Film	3762381726	Paris	FRANCE	info@francefilm.com	www.francefilm.com

Figure 4

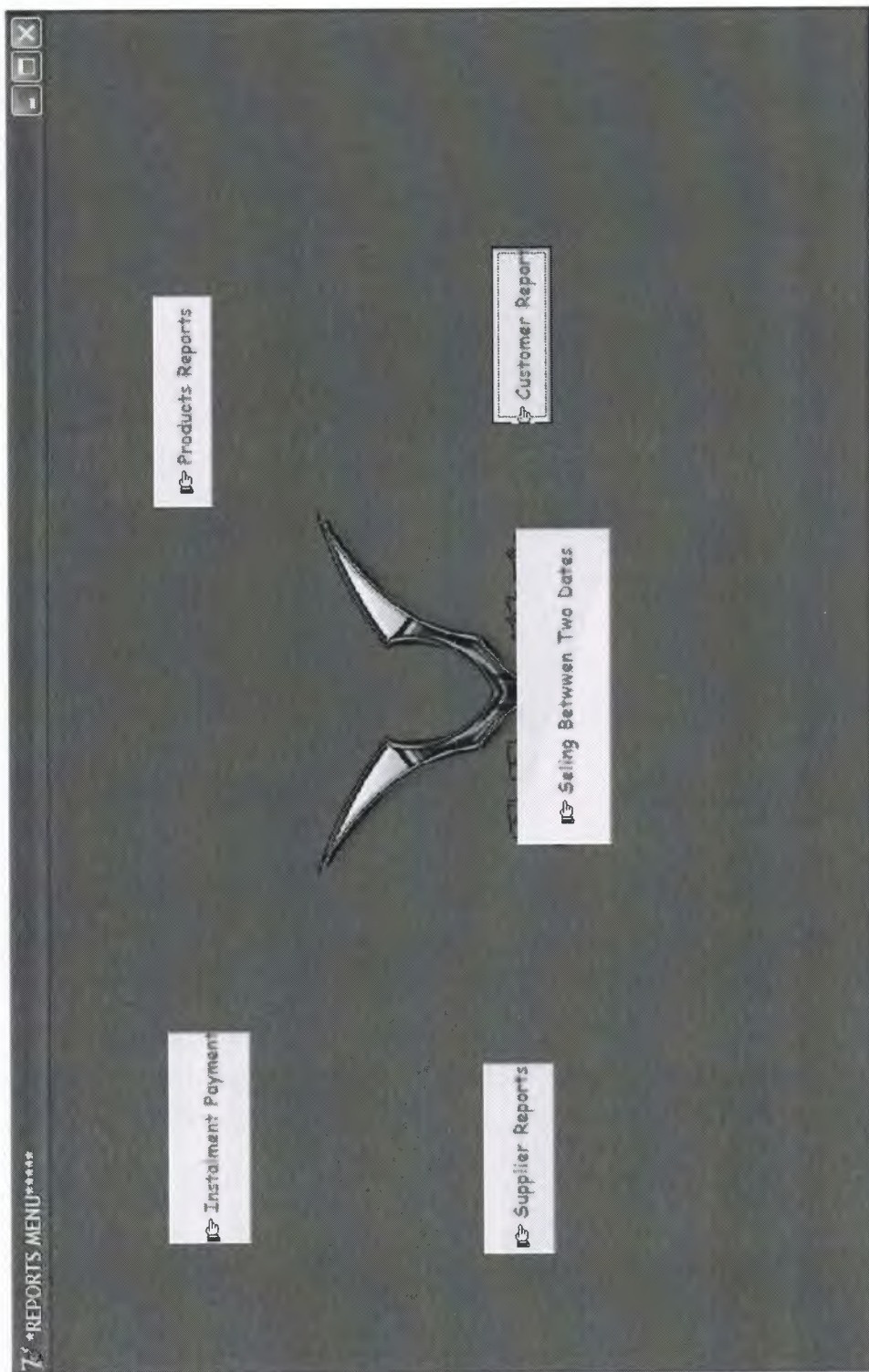


Figure 6

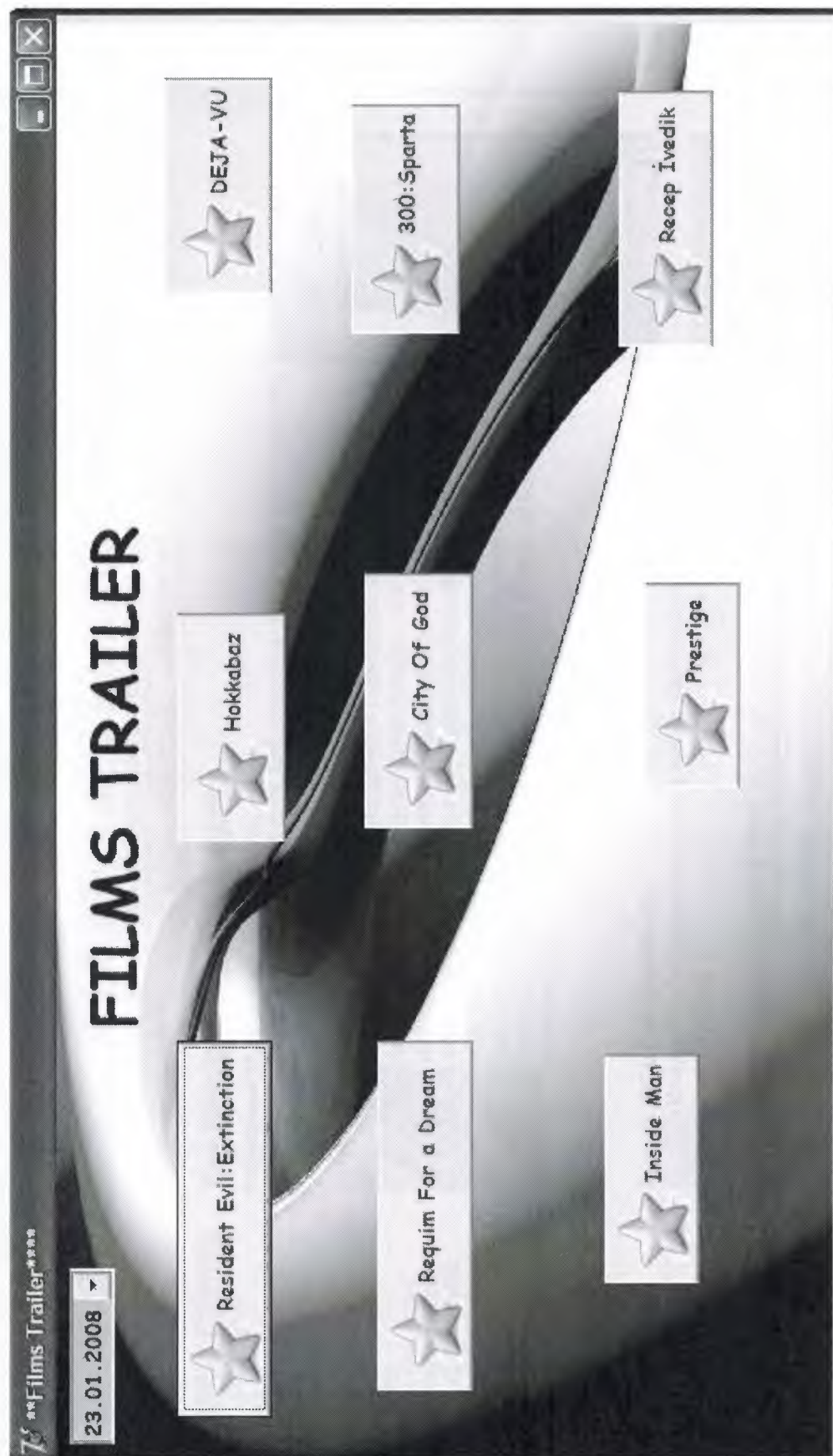


Figure 7

The Internet Movie Database

Visited by over 52 million movie and TV lovers each month!

Welcome to the Internet Movie Database, the biggest, best, most award-winning movie and TV site on the planet. [Make IMDb your home page!](#)

Screen Actors Guild Awards -- Winners and Photos



After a Golden Globes ceremony devoid of celebrities, the stars were out in full force for the 14th Annual Screen Actors Guild Awards -- and we've got all the photos to prove it, including hilarious nominee Marion Cotillard. Take a look at the red carpet arrivals, photos from the show, and the press room shenanigans. Get the entire list of SAG winners (for both film and television), and brush up on the nominations for the 80th Annual Academy Awards, while you're at it. We've even got the nominees for the BAFTA awards and tons more -- it's all in the IMDb Road to the Oscars, brought to you by [CHASE](#).

SAG Awards Photos:
Red Carpet • Show
Press Room
Full List of Winners

Today's IMDb Poll Question Is:

Here are 10 of our highest-rated mystery movies, which one is your favorite? (Suggested by "sams-b-q") (vote)



IMDb Snapshot: New Photos and More

Celebrity and Event Photos: 14th Annual Screen Actors Guild Awards - Red Carpet, 60th Annual Directors Guild of America Awards, 2008 Sundance Film Festival - Awards Night
Movie and TV stills: *Quantum of Solace*, *In Treatment*, *Smart People*. [See All New Photos](#) ...



Movie and TV News

Tue 29 January 2008:

Celebrity News
• [Beyoncé Sealing Treatment for 'Mama Issues'](#)
• [Gossip Fails Subtle Tribute to Letter at SAG Awards](#)
• [Harrison Sean Young](#)

Top at the Box Office

1. [Meet the Spartans](#)
2. [Raiders](#)
3. [21 Days](#)
4. [Overkill](#)
5. [Unleashed](#)

More

Opening This Week

- [The Eye](#)
- [Strange Wilderness](#)
- [Over Her Dead Body](#)
- [Hannah Montana](#)
- [Conan: Best of Both Worlds Concert Tour](#)

More

Coming Soon

- [Wild West Comedy Show: 30 Days & 30 Nights - Hollywood in the Heartland](#)
- [In Bruges](#)
- [Virginia Home Romance](#)
- [Jerk](#)
- [Foot's Gold](#)
- [The House and the Night](#)
- [Definition: White](#)
- [Sleep Up 2 the Streets](#)
- [The Spide Show](#)
- [Ozark](#)
- [Dawn of the Dead](#)

Best Of the Week

Figure 8

#APPENDIX II#

Source Codes:

Unit1.pas(Password)

```
unit Unit1;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, StdCtrls, Buttons, jpeg, ExtCtrls;
type
  TForm1 = class(TForm)
    Edit1: TEdit;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    Label2: TLabel;
    Timer1: TTimer;
    Image1: TImage;
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form1: TForm1;
implementation
uses Unit2;
{$R *.dfm}
```

```

procedure TForm1.BitBtn1Click(Sender: TObject);
begin
if edit1.Text='uur84' then
begin
showmessage('Password Accepted');
form1.hide;
form2.show;
end
else
showmessage('WRONG PASSWORD!!!TRY AGAIN');
end;

```

```

procedure TForm1.BitBtn2Click(Sender: TObject);
begin
close;
end;

```

```

procedure TForm1.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```

```

procedure TForm1.FormCreate(Sender: TObject);
begin
form1.Caption:=( '***P A S S W O R D***');
end;

```

```

procedure TForm1.FormClose(Sender: TObject; var Action:
TCloseAction);
var
x:integer;
begin

```

```

x:=messagedlg('Do Want to Exit to
Program',mtwarning,[mbytes,mbno],0);
if x=mrno then
action:=canone
else
end;
end.

```

Unit2.pas(Main Menu)

```

unit Unit2;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, StdCtrls, Buttons, ComCtrls, ExtCtrls, jpeg;
type
  TForm2 = class(TForm)
    Label1: TLabel;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    BitBtn3: TBitBtn;
    BitBtn4: TBitBtn;
    BitBtn6: TBitBtn;
    DateTimePicker1: TDateTimePicker;
    Image1: TImage;
    Timer1: TTimer;
    BitBtn5: TBitBtn;
    BitBtn7: TBitBtn;
    BitBtn8: TBitBtn;
    BitBtn9: TBitBtn;
    BitBtn10: TBitBtn;
    procedure BitBtn1Click(Sender: TObject);

```

```

procedure BitBtn2Click(Sender: TObject);
procedure BitBtn3Click(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure BitBtn6Click(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure Timer1Timer(Sender: TObject);
procedure BitBtn7Click(Sender: TObject);
procedure BitBtn8Click(Sender: TObject);
procedure BitBtn9Click(Sender: TObject);
procedure BitBtn10Click(Sender: TObject);
private
  { Private declarations }
public
  { Public declarations }
end;
var
  Form2: TForm2;
implementation
uses Unit3, Unit4, Unit5, Unit6, Unit7, Unit1, Unit8, Unit9, Unit10,
  Unit20, Unit22;
{$R *.dfm}

```

```

procedure TForm2.BitBtn1Click(Sender: TObject);
begin
  form2.Hide;
  form3.Show;
end;

```

```

procedure TForm2.BitBtn2Click(Sender: TObject);
begin
  form2.Hide;
  form4.show;
end;

```

```
procedure TForm2.BitBtn3Click(Sender: TObject);  
begin  
form2.Hide;  
form5.Show;  
end;
```

```
procedure TForm2.BitBtn4Click(Sender: TObject);  
begin  
form2.Hide;  
form6.show;  
end;
```

```
procedure TForm2.BitBtn5Click(Sender: TObject);  
begin  
form2.Hide;  
form7.show;  
end;
```

```
procedure TForm2.BitBtn6Click(Sender: TObject);  
begin  
form1.close;  
end;
```

```
procedure TForm2.FormCreate(Sender: TObject);  
begin  
form2.Caption:=('***M A I N***M E N U***');  
datetimepicker1.DateTime:=now;  
end;
```

```
procedure TForm2.FormClose(Sender: TObject; var Action:  
TCloseAction);
```



```
var
z:integer;
begin
z:=messagedlg('Do Want to Exit to
Program',mtwarning,[mbytes,mbno],0);
if z=mrno then
action:=canone
else
end;
```

```
procedure TForm2.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;
```

```
procedure TForm2.BitBtn7Click(Sender: TObject);
begin
form2.hide;
form8.show;
end;
```

```
procedure TForm2.BitBtn8Click(Sender: TObject);
begin
form2.hide;
form22.show;
end;
```

```
procedure TForm2.BitBtn9Click(Sender: TObject);
begin
form2.Hide;
form10.show;
end;
```

```
procedure TForm2.BitBtn10Click(Sender: TObject);
begin
  form2.Hide;
  form20.show;
end;
end.
```

Unit3.pas(Customer Information)

```
unit Unit3;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, StdCtrls, Buttons, Grids, DBGrids, ExtCtrls, DBCtrls,
  Mask, DB,
  ADODB, ComCtrls, jpeg, OleCtrls, RpDefine, RpCon, RpConDS;
type
  TForm3 = class(TForm)
    DateTimePicker1: TDateTimePicker;
    Label8: TLabel;
    OpenFileDialog1: TOpenDialog;
    Timer1: TTimer;
    Image1: TImage;
    GroupBox1: TGroupBox;
    Label12: TLabel;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    Label5: TLabel;
    Label6: TLabel;
    Label7: TLabel;
    Label9: TLabel;
```

```

DBEdit1: TDBEdit;
DBEdit2: TDBEdit;
DBEdit3: TDBEdit;
DBEdit4: TDBEdit;
DBEdit5: TDBEdit;
DBEdit6: TDBEdit;
DBEdit7: TDBEdit;
DBEdit8: TDBEdit;
BitBtn3: TBitBtn;
BitBtn4: TBitBtn;
BitBtn5: TBitBtn;
BitBtn6: TBitBtn;
BitBtn7: TBitBtn;
BitBtn8: TBitBtn;
GroupBox2: TGroupBox;
DBGrid1: TDBGrid;
Label10: TLabel;
Edit1: TEdit;
BitBtn2: TBitBtn;
DBGrid2: TDBGrid;
ADOConnection1: TADOConnection;
ADOTable1: TADOTable;
DataSource1: TDataSource;
ADOQuery1: TADOQuery;
DataSource2: TDataSource;
procedure BitBtn1Click(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure Timer1Timer(Sender: TObject);
procedure DBEdit1Click(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure BitBtn8Click(Sender: TObject);
procedure BitBtn7Click(Sender: TObject);
procedure BitBtn6Click(Sender: TObject);
procedure BitBtn3Click(Sender: TObject);
procedure BitBtn2Click(Sender: TObject);
private
  { Private declarations }

```

```

public
  { Public declarations }
end;
var
  Form3: TForm3;
implementation
uses Unit2;
{$R *.dfm}

```

```

procedure TForm3.BitBtn1Click(Sender: TObject);
begin
  Form3.close;
  form2.show;
end;

```

```

procedure TForm3.FormCreate(Sender: TObject);
begin
  form3.Caption:=(***C U S T O M E R***I N F O R M A T I O
N***);
  datetimerpicker1.DateTime:=now;
  edit1.Text:=' ';
end;

```

```

procedure TForm3.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  form2.Show;
end;

```

```

procedure TForm3.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```

```
procedure TForm3.DBEdit1Click(Sender: TObject);
begin
dbedit1.Text := intToStr(ADOTable1.RecordCount + 1);
end;
```

```
procedure TForm3.BitBtn4Click(Sender: TObject);
begin
adotable1.Next;
end;
```

```
procedure TForm3.BitBtn5Click(Sender: TObject);
begin
adotable1.Prior;
end;
```

```
procedure TForm3.BitBtn8Click(Sender: TObject);
var
a:word;
begin
a:=messagedlg('Do You Want to Delete This
Record?',mtwarning,[mbytes,mbno],0);
if a=mrYes Then
adotable1.Delete;
end;
```

```
procedure TForm3.BitBtn7Click(Sender: TObject);
begin
dbedit1.Text := intToStr(ADOTable1.RecordCount + 1);
adotable1.Insert;
end;
```

```
procedure TForm3.BitBtn6Click(Sender: TObject);
begin
```

```

adotable1.Edit;
end;
procedure TForm3.BitBtn3Click(Sender: TObject);
begin
adotable1.UpdateRecord;
end;

procedure TForm3.BitBtn2Click(Sender: TObject);
begin
with adoquery1 do
begin
close;
sql.Clear;
sql.Add('select * from customer');
sql.Add('where customer_name="'+edit1.text+'"');
execsql;
open;
end;
end;
end.

```

Unit4.pas(Product Information)

```

unit Unit4;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, StdCtrls, Buttons, Grids, DBGrids, ExtCtrls, DBCtrls,
  Mask,
  ComCtrls, DB, ADODB, jpeg;
type
  TForm4 = class(TForm)

```

DateTimePicker1: TDateTimePicker;
Image1: TImage;
Label3: TLabel;
Timer1: TTimer;
DBImage1: TDBImage;
BitBtn2: TBitBtn;
OpenDialog1: TOpenDialog;
GroupBox1: TGroupBox;
Label5: TLabel;
Label6: TLabel;
Label13: TLabel;
DBRadioGroup1: TDBRadioGroup;
Label7: TLabel;
Label9: TLabel;
Label11: TLabel;
GroupBox2: TGroupBox;
Label1: TLabel;
DBEdit4: TDBEdit;
Label2: TLabel;
DBEdit5: TDBEdit;
Label4: TLabel;
DBEdit6: TDBEdit;
Label8: TLabel;
Label12: TLabel;
DBEdit9: TDBEdit;
DBGrid1: TDBGrid;
DBEdit8: TDBEdit;
BitBtn3: TBitBtn;
BitBtn4: TBitBtn;
BitBtn5: TBitBtn;
BitBtn6: TBitBtn;
BitBtn7: TBitBtn;
BitBtn8: TBitBtn;
GroupBox3: TGroupBox;
Label14: TLabel;
Edit1: TEdit;
DBGrid2: TDBGrid;
BitBtn9: TBitBtn;
ADOConnection1: TADOConnection;


```

ADOTable1: TADOTable;
DataSource1: TDataSource;
ADOQuery1: TADOQuery;
DataSource2: TDataSource;
DBEdit1: TDBEdit;
DBComboBox1: TDBComboBox;
DBComboBox2: TDBComboBox;
DBEdit3: TDBEdit;
DBEdit7: TDBEdit;
DBComboBox3: TDBComboBox;
procedure BitBtn1Click(Sender: TObject);
procedure DBRadioGroup1Change(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure DBComboBox3Click(Sender: TObject);
procedure DBComboBox3Change(Sender: TObject);
procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure Timer1Timer(Sender: TObject);
procedure BitBtn2Click(Sender: TObject);
procedure DBEdit1Click(Sender: TObject);
procedure BitBtn3Click(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn7Click(Sender: TObject);
procedure BitBtn6Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure BitBtn8Click(Sender: TObject);
procedure BitBtn9Click(Sender: TObject);
private
    { Private declarations }
public
    { Public declarations }
end;
var
    Form4: TForm4;
implementation
uses Unit2;
{$R *.dfm

```

```

procedure TForm4.BitBtn1Click(Sender: TObject);
begin
Form4.Hide;
Form2.Show;
end;

```

```

procedure TForm4.DBRadioGroup1Change(Sender: TObject);
begin
dbcombobox2.Visible:=false;
end;

```

```

procedure TForm4.FormCreate(Sender: TObject);
begin
edit1.Text:=' ';
form4.Caption:=( '***P R O D U C T S***I N F O R M A T I O
N***');
datetimepicker1.DateTime:=now;
if dbcombobox3.Text = ('Film') then
begin
dbcombobox1.visible:=true;
dbedit7.visible:=true;
label7.Visible:=true;
dbcombobox2.visible:=false;
label9.Visible:=false;
end;
if dbcombobox3.text = ('Music') then
begin
dbcombobox1.visible:=false;
dbedit7.visible:=false;
label7.visible:=false;
dbcombobox2.visible:=true;
label9.Visible:=true;
end;
end;

```

```

procedure TForm4.DBComboBox3Click(Sender: TObject);
begin
if dbcombobox3.Text = ('Film') then
begin
dbcombobox1.visible:=true;
dbedit7.visible:=true;
dbcombobox2.visible:=false;
label9.Visible:=false;
label7.Visible:=true;
end;
if dbcombobox3.text = ('Music') then
begin
dbcombobox1.visible:=false;
dbedit7.visible:=false;
dbcombobox2.visible:=true;
label9.Visible:=true;
label7.visible:=false;
end;
end;
end;

```

```

procedure TForm4.DBComboBox3Change(Sender: TObject);
begin
if dbcombobox3.Text = ('Film') then
begin
dbcombobox1.Enabled:=true;
dbedit7.Enabled:=true;
dbcombobox2.Enabled:=false;
label9.Enabled:=false;
label11.Enabled:=true;
end;
if dbcombobox3.text = ('Music') then
begin
dbcombobox1.enabled:=false;
dbedit7.enabled:=true;
dbcombobox2.enabled:=true;
label11.Enabled:=true;
end;
end;
end;

```

```
procedure TForm4.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
form2.Show;
end;
```

```
procedure TForm4.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;
```

```
procedure TForm4.BitBtn2Click(Sender: TObject);
begin
opendialog1.execute;
dbimage1.Picture.LoadFromFile(opendialog1.FileName);
end;
```

```
procedure TForm4.DBEdit1Click(Sender: TObject);
begin
dbedit1.Text := intToStr(ADOTable1.RecordCount + 1);
end;
```

```
procedure TForm4.BitBtn3Click(Sender: TObject);
begin
adotable1.Prior;
if dbcombobox3.Text = ('Film') then
begin
dbcombobox1.visible:=true;
dbedit7.visible:=true;
label7.Visible:=true;
dbcombobox2.visible:=false;
label9.Visible:=false;
label11.Visible:=true;
```



```
end;  
if dbcombobox3.text = ('Music') then  
begin  
dbcombobox1.visible:=false;  
dbedit7.visible:=true;  
dbcombobox2.visible:=true;  
label9.Visible:=true;  
label7.visible:=false;  
end;  
end;
```

```
procedure TForm4.BitBtn4Click(Sender: TObject);  
begin  
adotable1.Next;  
if dbcombobox3.Text = ('Film') then  
begin  
dbcombobox1.visible:=true;  
dbedit7.visible:=true;  
label7.Visible:=true;  
dbcombobox2.visible:=false;  
label9.Visible:=false;  
label11.Visible:=true;  
end;  
if dbcombobox3.text = ('Music') then  
begin  
dbcombobox1.visible:=false;  
dbedit7.visible:=true;  
dbcombobox2.visible:=true;  
label9.Visible:=true;  
label7.visible:=false;  
end;  
end;
```

```
procedure TForm4.BitBtn7Click(Sender: TObject);  
var  
e:word;  
begin
```

```
e:=messagedlg('Do You Want to Delete This  
Record?',mtwarning,[mbytes,mbno],0);  
if e=mrYes Then  
adotable1.Delete;  
end;
```

```
procedure TForm4.BitBtn6Click(Sender: TObject);  
begin  
adotable1.Insert;  
dbedit1.Text := intToStr(ADOTable1.RecordCount + 1);  
end;
```

```
procedure TForm4.BitBtn5Click(Sender: TObject);  
begin  
adotable1.Edit;  
end;
```

```
procedure TForm4.BitBtn8Click(Sender: TObject);  
begin  
adotable1.UpdateRecord;  
end;
```

```
procedure TForm4.BitBtn9Click(Sender: TObject);  
begin  
with adoquery1 do  
begin  
close;  
sql.Clear;  
sql.Add('select * from products');  
sql.Add('where product_name="'+edit1.text+'"');  
execsql;  
open;  
end;  
end;
```


end.

Unit5.pas(Selling Process)

```
unit Unit5;  
interface
```

```
uses
```

```
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,  
  Forms,
```

```
  Dialogs, StdCtrls, Buttons, DBCtrls, Grids, DBGrids, ExtCtrls,  
  Mask, DB,
```

```
  ADODB, ComCtrls, jpeg;
```

```
type
```

```
  TForm5 = class(TForm)
```

```
    Label1: TLabel;
```

```
    GroupBox1: TGroupBox;
```

```
    Label2: TLabel;
```

```
    Label3: TLabel;
```

```
    DBEdit1: TDBEdit;
```

```
    Label4: TLabel;
```

```
    DBEdit3: TDBEdit;
```

```
    DBEdit4: TDBEdit;
```

```
    DBEdit5: TDBEdit;
```

```
    Label5: TLabel;
```

```
    Label6: TLabel;
```

```
    Label7: TLabel;
```

```
    Label8: TLabel;
```

```
    GroupBox2: TGroupBox;
```

```
    Label9: TLabel;
```

```
    Label10: TLabel;
```

```
    Label11: TLabel;
```

```
    DBEdit9: TDBEdit;
```

```
    DBEdit11: TDBEdit;
```

```
    Label13: TLabel;
```

Label14: TLabel;
Label15: TLabel;
Label18: TLabel;
GroupBox3: TGroupBox;
Label19: TLabel;
DBEdit13: TDBEdit;
Label20: TLabel;
DBEdit14: TDBEdit;
Label21: TLabel;
Label22: TLabel;
Label23: TLabel;
Label24: TLabel;
Label25: TLabel;
Label26: TLabel;
DBEdit15: TDBEdit;
DBEdit16: TDBEdit;
DBEdit17: TDBEdit;
DBEdit18: TDBEdit;
DBEdit19: TDBEdit;
ADOConnection1: TADOConnection;
ADOTable1: TADOTable;
DataSource1: TDataSource;
DBEdit8: TDBEdit;
DBEdit21: TDBEdit;
DBImage1: TDBImage;
Label12: TLabel;
BitBtn2: TBitBtn;
Timer1: TTimer;
DBEdit12: TDBEdit;
Label27: TLabel;
BitBtn1: TBitBtn;
DateTimePicker1: TDateTimePicker;
BitBtn3: TBitBtn;
DBEdit2: TDBEdit;
DBLookupComboBox2: TDBLookupComboBox;
DBEdit7: TDBEdit;
DBLookupComboBox1: TDBLookupComboBox;
DBGrid1: TDBGrid;
BitBtn4: TBitBtn;

```

BitBtn5: TBitBtn;
BitBtn6: TBitBtn;
BitBtn7: TBitBtn;
BitBtn8: TBitBtn;
BitBtn9: TBitBtn;
BitBtn10: TBitBtn;
DBEdit6: TDBEdit;
GroupBox5: TGroupBox;
DBEdit10: TDBEdit;
Label16: TLabel;
BitBtn11: TBitBtn;
BitBtn12: TBitBtn;
DBEdit20: TDBEdit;
DBEdit22: TDBEdit;
DBEdit23: TDBEdit;
Label17: TLabel;
Label28: TLabel;
Label29: TLabel;
ADOTable2: TADOTable;
DataSource2: TDataSource;
DataSource3: TDataSource;
ADOTable3: TADOTable;
GroupBox4: TGroupBox;
RadioButton1: TRadioButton;
RadioButton2: TRadioButton;
procedure BitBtn1Click(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure BitBtn2Click(Sender: TObject);
procedure Timer1Timer(Sender: TObject);
procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure DBEdit13Click(Sender: TObject);
procedure DateTimePicker1Change(Sender: TObject);
procedure BitBtn3Click(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure BitBtn7Click(Sender: TObject);
procedure BitBtn6Click(Sender: TObject);
procedure BitBtn8Click(Sender: TObject);
procedure BitBtn9Click(Sender: TObject);

```

```
procedure BitBtn10Click(Sender: TObject);
procedure RadioButton2Click(Sender: TObject);
procedure RadioButton1Click(Sender: TObject);
procedure BitBtn11Click(Sender: TObject);
procedure BitBtn12Click(Sender: TObject);
```

```
private
  { Private declarations }
public
  { Public declarations }
end;
```

```
var
  Form5: TForm5;
implementation
uses Unit2, Unit4, Unit3, Unit21;
{$R *.dfm}
```

```
procedure TForm5.BitBtn1Click(Sender: TObject);
begin
  form5.Hide;
  form3.show;
end;
```

```
procedure TForm5.FormCreate(Sender: TObject);
begin
  groupbox5.Visible:=false;
  form5.Caption:=(***SELLING***PROCESS***);
  datetimestepicker1.DateTime:=now;
end;
```

```
procedure TForm5.BitBtn2Click(Sender: TObject);
var
  vergi:integer;
  sayi:real;
begin
```

```

dbedit17.Text:=inttostr(strtoint(dbedit16.Text)*strtoint(dbedit15.Text)
);
sayi:=strtoint(dbedit17.Text)*0.18;
vergi:= trunc(sayi);
dbedit18.text:=inttostr(vergi);
dbedit19.text:=inttostr(strtoint(dbedit17.text)+vergi);
form4.adotable1.Edit;
form4.adotable1.UpdateRecord;
form4.dbedit6.Text:=intToStr(strToint(form4.dbedit6.text)-
strToint(dbedit16.text));
form4.adotable1.post;
if strtoint(dbedit12.Text) < 3 then
showmessage(' Warnning!!!! Critical Stock Level ');
end;

```

```

procedure TForm5.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```

```

procedure TForm5.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
form2.Show;
end;

```

```

procedure TForm5.DBEdit13Click(Sender: TObject);
begin
dbedit13.Text := intToStr(ADOTable1.RecordCount + 1);
end;

```

```

procedure TForm5.DateTimePicker1Change(Sender: TObject);
begin
dbedit14.Text:=datetostr(datetimepicker1.Date);

```

end;

```
procedure TForm5.BitBtn3Click(Sender: TObject);  
begin  
  form5.Hide;  
  form4.show;  
end;
```

```
procedure TForm5.BitBtn4Click(Sender: TObject);  
begin  
  adotable1.Prior;  
end;
```

```
procedure TForm5.BitBtn5Click(Sender: TObject);  
begin  
  adotable1.Next;  
end;
```

```
procedure TForm5.BitBtn7Click(Sender: TObject);  
begin  
  adotable1.Insert;  
end;
```

```
procedure TForm5.BitBtn6Click(Sender: TObject);  
var  
  e:word;  
begin  
  e:=messagedlg('Do You Want to Delete This  
Record?',mtwarning,[mbyes,mbno],0);  
  if e=mrYes Then  
    adotable1.Delete;  
end;
```

```
procedure TForm5.BitBtn8Click(Sender: TObject);
```



```
begin  
adotable1.Edit;  
end;
```

```
procedure TForm5.BitBtn9Click(Sender: TObject);  
begin  
adotable1.UpdateRecord;  
end;
```

```
procedure TForm5.BitBtn10Click(Sender: TObject);  
begin  
form21.show;  
end;
```

```
procedure TForm5.RadioButton2Click(Sender: TObject);  
begin  
groupbox5.Visible:=true;  
end;
```

```
procedure TForm5.RadioButton1Click(Sender: TObject);  
begin  
groupbox5.Visible:=false;  
end;
```

```
procedure TForm5.BitBtn11Click(Sender: TObject);  
var  
x,y,z,a:integer;  
begin  
dbedit23.Visible:=false;  
x:=strtoint(dbedit19.Text);  
y:=strtoint(dbedit10.Text);  
z:=x-y;  
a:=z div 2;  
dbedit20.Text:=inttostr(a);
```

```
dbedit22.Text:=inttostr(a);  
end;
```

```
procedure TForm5.BitBtn12Click(Sender: TObject);  
var  
x,y,z,a:integer;  
begin  
dbedit23.Visible:=false;  
x:=strtoint(dbedit19.Text);  
y:=strtoint(dbedit10.Text);  
z:=x-y;  
a:=z div 2;  
dbedit20.Text:=inttostr(a);  
dbedit22.Text:=inttostr(a);  
dbedit23.Text:=inttostr(a)  
end;  
end.
```

Unit6.pas(Supplier Information)

```
unit Unit6;  
interface  
uses  
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,  
  Forms,  
  Dialogs, StdCtrls, Buttons, Grids, DBGrids, DBCtrls, ExtCtrls,  
  Mask, DB,  
  ADODB, ComCtrls, jpeg;  
type  
  TForm6 = class(TForm)  
    DateTimePicker1: TDateTimePicker;  
    Image1: TImage;  
    Label1: TLabel;
```

```

Timer1: TTimer;
GroupBox1: TGroupBox;
Label2: TLabel;
Label3: TLabel;
DBEdit2: TDBEdit;
DBComboBox1: TDBComboBox;
Label5: TLabel;
Label10: TLabel;
DBEdit3: TDBEdit;
DBEdit4: TDBEdit;
DBEdit5: TDBEdit;
DBEdit6: TDBEdit;
Label4: TLabel;
Label6: TLabel;
Label7: TLabel;
DBGrid1: TDBGrid;
BitBtn2: TBitBtn;
BitBtn3: TBitBtn;
BitBtn4: TBitBtn;
BitBtn5: TBitBtn;
BitBtn6: TBitBtn;
BitBtn7: TBitBtn;
GroupBox2: TGroupBox;
Edit1: TEdit;
Label9: TLabel;
DBGrid2: TDBGrid;
BitBtn8: TBitBtn;
DataSource1: TDataSource;
ADOConnection1: TADOConnection;
ADOTable1: TADOTable;
ADOQuery1: TADOQuery;
DataSource2: TDataSource;
DBComboBox2: TDBComboBox;
procedure BitBtn1Click(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure Timer1Timer(Sender: TObject);
procedure BitBtn2Click(Sender: TObject);
procedure BitBtn3Click(Sender: TObject);

```

```

    procedure BitBtn4Click(Sender: TObject);
    procedure BitBtn5Click(Sender: TObject);
    procedure BitBtn6Click(Sender: TObject);
    procedure BitBtn7Click(Sender: TObject);
    procedure BitBtn8Click(Sender: TObject);
private
    { Private declarations }
public
    { Public declarations }
end;
var
    Form6: TForm6;
implementation
uses Unit2;
{$R *.dfm}

procedure TForm6.BitBtn1Click(Sender: TObject);
begin
    form6.Hide;
    form2.show;
end;

procedure TForm6.FormCreate(Sender: TObject);
begin
    datetimestpicker1.DateTime:=now;
    FORM6.Caption:=( '***S U P P L I E R***I N F O R M A T I O
N***');
    edit1.Text:=' ';
end;

procedure TForm6.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
    form2.Show;
end;

```

```
procedure TForm6.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;
```

```
procedure TForm6.BitBtn2Click(Sender: TObject);
begin
adotable1.Prior;
end;
```

```
procedure TForm6.BitBtn3Click(Sender: TObject);
begin
adotable1.Next;
end;
```

```
procedure TForm6.BitBtn4Click(Sender: TObject);
begin
dbcombobox2.Text := intToStr(ADOTable1.RecordCount + 1);
adotable1.Insert;
end;
```

```
procedure TForm6.BitBtn5Click(Sender: TObject);
var
l:word;
begin
l:=messagedlg('Do You Want to Delete This
Record?',mtwarning,[mbytes,mbno],0);
if l=mrYes Then
adotable1.Delete;
end;
```

```

procedure TForm6.BitBtn6Click(Sender: TObject);
begin
adotable1.Edit;
end;

```

```

procedure TForm6.BitBtn7Click(Sender: TObject);
begin
adotable1.UpdateRecord;
end;

```

```

procedure TForm6.BitBtn8Click(Sender: TObject);
begin
with adoquery1 do
begin
close;
sql.Clear;
sql.Add('select * from supplier');
sql.Add('where supplier_name="'+edit1.text+'"');
execsql;
open;
end;
end;
end.

```

Unit7.pas(About Program)

```

unit Unit7;
interface
uses
Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
Forms,

```



```

Dialogs, DB, ADODB, ComCtrls, StdCtrls, DBCtrls, ExtCtrls,
Mask, Buttons,
Grids, DBGrids, jpeg;
type
  TForm7 = class(TForm)
    Memo1: TMemo;
    Timer1: TTimer;
    Label1: TLabel;
    procedure BitBtn1Click(Sender: TObject);
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form7: TForm7;
implementation
uses Unit2, Unit8;
{$R *.dfm}

```

```

procedure TForm7.BitBtn1Click(Sender: TObject);
begin
  Form7.Hide;
  form2.show;
end;

```

```

procedure TForm7.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```

```

procedure TForm7.FormCreate(Sender: TObject);

```

```
begin  
FORM7.Caption:=(***A B O U T***P R O G R A M ***);  
end;
```

```
procedure TForm7.FormClose(Sender: TObject; var Action:  
TCloseAction);  
begin  
form2.Show;  
end;  
end.
```

Unit8.pas(About Programmer)

```
unit Unit8;  
interface  
uses  
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,  
  Forms,  
  Dialogs, StdCtrls, jpeg, ExtCtrls, Buttons, ComCtrls;  
type  
  TForm8 = class(TForm)  
    Label1: TLabel;  
    Image1: TImage;  
    Memo2: TMemo;  
    Timer1: TTimer;  
    procedure BitBtn1Click(Sender: TObject);  
    procedure FormCreate(Sender: TObject);  
    procedure Timer1Timer(Sender: TObject);  
    procedure FormClose(Sender: TObject; var Action: TCloseAction);  
  private  
    { Private declarations }  
  public  
    { Public declarations }
```

```
end;  
var  
  Form8: TForm8;  
implementation  
uses Unit2;  
{$R *.dfm}
```

```
procedure TForm8.BitBtn1Click(Sender: TObject);  
begin  
  form8.Hide;;  
  form2.Show;  
end;
```

```
procedure TForm8.FormCreate(Sender: TObject);  
begin  
  FORM8.Caption:=('***A B O U T***P R O G R A M M E R***');  
end;
```

```
procedure TForm8.Timer1Timer(Sender: TObject);  
begin  
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-  
  1)+CAPTION[1];  
end;
```

```
procedure TForm8.FormClose(Sender: TObject; var Action:  
  TCloseAction);  
begin  
  form2.Show;  
end;  
end.
```

Unit9.pas(Instalment Process)

```

unit Unit9;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, StdCtrls, Buttons, Grids, DBGrids, DB, DBTables, RpRave,
  RpDefine, RpCon, RpConDS, ADODB, ExtCtrls, Mask, DBCtrls,
  ComCtrls;
type
  TForm9 = class(TForm)
    DBGrid1: TDBGrid;
    Image1: TImage;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    Label5: TLabel;
    GroupBox1: TGroupBox;
    Label6: TLabel;
    Label7: TLabel;
    Label8: TLabel;
    Edit1: TEdit;
    Edit2: TEdit;
    Edit3: TEdit;
    BitBtn7: TBitBtn;
    BitBtn8: TBitBtn;
    BitBtn9: TBitBtn;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    BitBtn3: TBitBtn;
    BitBtn4: TBitBtn;
    BitBtn5: TBitBtn;
    BitBtn6: TBitBtn;
    DBEdit1: TDBEdit;
    DBEdit2: TDBEdit;
    DBEdit3: TDBEdit;
  end;

```



```

DBEdit4: TDBEdit;
DBEdit5: TDBEdit;
DataSource1: TDataSource;
ADOConnection1: TADOConnection;
ADOTable1: TADOTable;
timer1: TTimer;
DBEdit6: TDBEdit;
DBEdit7: TDBEdit;
DBEdit8: TDBEdit;
DateTimePicker1: TDateTimePicker;
procedure BitBtn1Click(Sender: TObject);
procedure BitBtn2Click(Sender: TObject);
procedure BitBtn3Click(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure timer1Timer(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure BitBtn7Click(Sender: TObject);
procedure BitBtn8Click(Sender: TObject);
procedure BitBtn9Click(Sender: TObject);

```

```

private
{ Private declarations }
public
{ Public declarations }
end;

```

```

var
  Form9: TForm9;
implementation
uses Unit3, Unit2, Unit7;
{$R *.dfm}

```

```

procedure TForm9.BitBtn1Click(Sender: TObject);
begin
  adotable1.Prior;
end;

```

```
procedure TForm9.BitBtn2Click(Sender: TObject);  
begin  
adotable1.Next;  
end;
```

```
procedure TForm9.BitBtn3Click(Sender: TObject);  
begin  
adotable1.Edit;  
end;
```

```
procedure TForm9.BitBtn4Click(Sender: TObject);  
var  
e:word;  
begin  
e:=messagedlg('Do You Want to Delete This  
Record?',mtwarning,[mbyes,mbno],0);  
if e=mrYes Then  
adotable1.Delete;  
end;
```

```
procedure TForm9.BitBtn5Click(Sender: TObject);  
begin  
adotable1.UpdateRecord;  
end;
```

```
procedure TForm9.timer1Timer(Sender: TObject);  
begin  
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-  
1)+CAPTION[1];  
end;
```

```
procedure TForm9.FormCreate(Sender: TObject);
```

```
begin
```

```
form3.Caption:=(***INSTALMENT***PROCESS***);
```

```
dbedit6.Visible:=false;
```

```
dbedit7.Visible:=false;
```

```
dbedit8.Visible:=false;
```

```
edit1.Text:='';
```

```
edit2.Text:='';
```

```
edit3.Text:='';
```

```
end;
```

```
procedure TForm9.FormClose(Sender: TObject; var Action:  
TCloseAction);
```

```
begin
```

```
form2.show;
```

```
end;
```

```
procedure TForm9.BitBtn7Click(Sender: TObject);
```

```
var
```

```
x,y,z:integer;
```

```
a:word;
```

```
begin
```

```
x:=strtoint(edit1.text);
```

```
z:=strtoint(dbedit6.Text);
```

```
if x=z then
```

```
begin
```

```
y:=0;
```

```
form9.ADOTable1.Edit;
```

```
form9.ADOTable1.UpdateRecord;
```

```
form9.Edit1.Text:='Instalment Paid';
```

```
form9.DBEdit5.Text:=inttostr(y);
```

```
form9.ADOTable1.Post;
```

```
end
```

```
else
```

```
a:=messagedlg('Instalment Amount Wrong',mterror,[mbok],0);
```

```
edit1.SetFocus;
```

```
end;
```

```

procedure TForm9.BitBtn8Click(Sender: TObject);
var
  x,y,z:integer;
  a:word;
begin
  x:=strtoint(edit2.text);
  z:=strtoint(dbedit7.Text);
  if x=z then
  begin
    y:=0;
    form9.ADOTable1.Edit;
    form9.ADOTable1.UpdateRecord;
    form9.Edit1.Text:='Instalment Paid';
    form9.DBEdit7.Text:=inttostr(y);
    form9.ADOTable1.Post;
  end
  else
    a:=messagedlg('Instalment Amount Wrong',mterror,[mbok],0);
    edit1.SetFocus;
  end;
end;

```

```

procedure TForm9.BitBtn9Click(Sender: TObject);
var
  x,y,z:integer;
  a:word;
begin
  x:=strtoint(edit3.text);
  z:=strtoint(dbedit8.Text);
  if x=z then
  begin
    y:=0;
    form9.ADOTable1.Edit;
    form9.ADOTable1.UpdateRecord;
    form9.Edit1.Text:='Instalment Paid';
    form9.DBEdit8.Text:=inttostr(y);
    form9.ADOTable1.Post;
  end;
end;

```



```

    end
    else
        a:=messagedlg('Instalment Amount Wrong',mterror,[mbok],0);
        edit1.SetFocus;
    end;
end.

```

Unit10.pas(Films Trailer)

```

unit Unit10;
interface
uses
    Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
    Forms,
    Dialogs, StdCtrls, Buttons, ExtCtrls, jpeg, ComCtrls;
type
    TForm10 = class(TForm)
        Timer1: TTimer;
        Image1: TImage;
        BitBtn3: TBitBtn;
        BitBtn1: TBitBtn;
        BitBtn7: TBitBtn;
        BitBtn5: TBitBtn;
        BitBtn8: TBitBtn;
        BitBtn6: TBitBtn;
        BitBtn2: TBitBtn;
        BitBtn4: TBitBtn;
        Label1: TLabel;
        DateTimePicker1: TDateTimePicker;
        BitBtn10: TBitBtn;
        procedure BitBtn1Click(Sender: TObject);
        procedure FormClose(Sender: TObject; var Action: TCloseAction);
        procedure BitBtn2Click(Sender: TObject);
        procedure BitBtn3Click(Sender: TObject);
    end;

```

```

procedure FormCreate(Sender: TObject);
procedure Timer1Timer(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn6Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure BitBtn7Click(Sender: TObject);
procedure BitBtn8Click(Sender: TObject);
procedure BitBtn9Click(Sender: TObject);
procedure BitBtn10Click(Sender: TObject);
private
  { Private declarations }
public
  { Public declarations }
end;
var
  Form10: TForm10;
implementation
uses Unit11, Unit2, Unit12, Unit13, Unit14, Unit15, Unit16, Unit17,
Unit18,
  Unit19, Unit22;
{$R *.dfm}

```

```

procedure TForm10.BitBtn1Click(Sender: TObject);
begin
form10.Hide;
form11.show;
end;

```

```

procedure TForm10.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
form2.show;
end;

```

```

procedure TForm10.BitBtn2Click(Sender: TObject);
begin

```

```
form10.Hide;  
form12.show;  
end;
```

```
procedure TForm10.BitBtn3Click(Sender: TObject);  
begin  
form10.Hide;  
form13.show;  
end;
```

```
procedure TForm10.FormCreate(Sender: TObject);  
begin  
form10.Caption:=(***Films Trailer***);  
end;
```

```
procedure TForm10.Timer1Timer(Sender: TObject);  
begin  
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-  
1)+CAPTION[1];  
end;
```

```
procedure TForm10.BitBtn4Click(Sender: TObject);  
begin  
form10.Hide;  
form14.show;  
end;
```

```
procedure TForm10.BitBtn6Click(Sender: TObject);  
begin  
form10.Hide;  
form15.show;  
end;
```

```
procedure TForm10.BitBtn5Click(Sender: TObject);
```

```
begin  
form10.Hide;  
form16.show;  
end;
```

```
procedure TForm10.BitBtn7Click(Sender: TObject);  
begin  
form10.Hide;  
form17.show;  
end;
```

```
procedure TForm10.BitBtn8Click(Sender: TObject);  
begin  
form10.Hide;  
form18.show;  
end;
```

```
procedure TForm10.BitBtn9Click(Sender: TObject);  
begin  
form10.Hide;  
form22.show  
end;
```

```
procedure TForm10.BitBtn10Click(Sender: TObject);  
begin  
form10.hide;  
form19.show;  
end;  
end.
```

Unit11.pas(Requim for a Dream)

```

unit Unit11;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, OleCtrls, WMPLib_TLB, ExtCtrls;
type
  TForm11 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form11: TForm11;
implementation
uses Unit10;
{$R *.dfm}

```

```

procedure TForm11.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  form10.show;
end;

```

```

procedure TForm11.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```



```

procedure TForm11.FormCreate(Sender: TObject);
begin
form11.Caption:=('***Requim For A Dream***');
end;
end.

```

Unit12.pas(Deja-Vu)

```

unit Unit12;
interfac
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, OleCtrls, WMPLib_TLB, ExtCtrls;
type
  TForm12 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form12: TForm12;

implementation
uses Unit10;
{$R *.dfm}

```

```
procedure TForm12.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
form10.show;
end;
```

```
procedure TForm12.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;
```

```
procedure TForm12.FormCreate(Sender: TObject);
begin
form12.Caption:=('***DEJA-VU***');
end;
end.
```

Unit13.pas(Resident Evil:Extinction)

```
unit Unit13;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, OleCtrls, WMPLib_TLB, ExtCtrls;
type
  TForm13 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
```

```

    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
private
    { Private declarations }
public
    { Public declarations }
end;
var
    Form13: TForm13;
implementation
uses Unit10;
{$R *.dfm}

procedure TForm13.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
    form10.show;
end;

procedure TForm13.Timer1Timer(Sender: TObject);
begin
    CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

procedure TForm13.FormCreate(Sender: TObject);
begin
    form13.Caption:=('***Resident Evil:Extinction***');
end;
end.

```

Unit13.pas(Recep İvedik)

```

unit Unit14;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;
type
  TForm14 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form14: TForm14;
implementation
uses Unit10;
{$R *.dfm}

```

```

procedure TForm14.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  form10.show;
end;

```

```

procedure TForm14.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];

```

end;

```
procedure TForm14.FormCreate(Sender: TObject);
begin
form14.Caption:=(***Recep İvedik***);
end;
end.
```

Unit14.pas(Recep İvedik)

```
unit Unit14;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;
type
  TForm14 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form14: TForm14;
implementation
uses Unit10;
{$R *.dfm}
```



```

procedure TForm14.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
form10.show;
end;

```

```

procedure TForm14.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```

```

procedure TForm14.FormCreate(Sender: TObject);
begin
form14.Caption:=('***Recep İvedik***');
end;
end.

```

Unit15.pas(300:Sparta)

```

unit Unit15;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;
type
  TForm15 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure Timer1Timer(Sender: TObject);

```

```

procedure FormClose(Sender: TObject; var Action: TCloseAction);
procedure FormCreate(Sender: TObject);
private
  { Private declarations }
public
  { Public declarations }
end;
var
  Form15: TForm15;
implementation
uses Unit10, Unit1;
{$R *.dfm}

```

```

procedure TForm15.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;

```

```

procedure TForm15.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  form10.show;
end;

```

```

procedure TForm15.FormCreate(Sender: TObject);
begin
  form15.Caption:=('***300:Sparta***');
end;
end.

```

Unit16.pas(Prestige)

```

unit Unit16;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;
type
  TForm16 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure Timer1Timer(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form16: TForm16;
implementation
uses Unit10;
{$R *.dfm}

```

```

procedure TForm16.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
  1)+CAPTION[1];
end;

```

```

procedure TForm16.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  form10.show;
end;

```

```

procedure TForm16.FormCreate(Sender: TObject);
begin
form16.Caption:=( '***Prestige***');
end;
end.

```

Unit17.pas(Inside Man)

```

unit Unit17;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;
type
  TForm17 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure Timer1Timer(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form17: TForm17;
implementation

```

```
uses Unit10;  
{ $R *.dfm }
```

```
procedure TForm17.Timer1Timer(Sender: TObject);  
begin  
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-  
1)+CAPTION[1];  
end;
```

```
procedure TForm17.FormClose(Sender: TObject; var Action:  
TCloseAction);  
begin  
form10.show;  
end;
```

```
procedure TForm17.FormCreate(Sender: TObject);  
begin  
form17.Caption:=('***Inside Man***');  
end;  
end.
```

Unit18.pas(Hokkabaz)

```
unit Unit18;  
interface  
uses
```


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

Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;

type

TForm18 = class(TForm)

WindowsMediaPlayer1: TWindowsMediaPlayer;

Timer1: TTimer;

procedure Timer1Timer(Sender: TObject);

procedure FormClose(Sender: TObject; var Action: TCloseAction);

procedure FormCreate(Sender: TObject);

private

{ Private declarations }

public

{ Public declarations }

end;

var

Form18: TForm18;

implementation

uses Unit10, Unit17;

{ \$R *.dfm }

procedure TForm18.Timer1Timer(Sender: TObject);

begin

CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];

end;

procedure TForm18.FormClose(Sender: TObject; var Action:
TCloseAction);

begin

form10.show;

end;

procedure TForm18.FormCreate(Sender: TObject);

begin

form18.Caption:=(***Hokkabaz***);

end;
end.

Unit19.pas(City of God)

```
unit Unit19;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, ExtCtrls, OleCtrls, WMPLib_TLB;
type
  TForm19 = class(TForm)
    WindowsMediaPlayer1: TWindowsMediaPlayer;
    Timer1: TTimer;
    procedure Timer1Timer(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
var
  Form19: TForm19;
implementation
uses Unit10;
{$R *.dfm}
```

```
procedure TForm19.Timer1Timer(Sender: TObject);
begin
CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;
```

```
procedure TForm19.FormCreate(Sender: TObject);
begin
form19.Caption:=(***City of God***);
end;
```

```
procedure TForm19.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
form10.show;
end;
end.
```

Unit20.pas(IMDB)

```
unit Unit20;
interface
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,
  Forms,
  Dialogs, OleCtrls, SHDocVw, ExtCtrls;
```

type

```
TForm20 = class(TForm)
  Timer1: TTimer;
  WebBrowser1: TWebBrowser;
  procedure FormClose(Sender: TObject; var Action: TCloseAction);
  procedure Timer1Timer(Sender: TObject);
  procedure FormCreate(Sender: TObject);
private
  { Private declarations }
public
  { Public declarations }
end;
```

var

```
  Form20: TForm20;
implementation
uses Unit2;
{$R *.dfm}
```

```
procedure TForm20.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  form2.show;
end;
```

```
procedure TForm20.Timer1Timer(Sender: TObject);
begin
  CAPTION:=COPY(CAPTION,2,LENGTH(CAPTION)-
1)+CAPTION[1];
end;
```

```
procedure TForm20.FormCreate(Sender: TObject);
begin
  form20.Caption:=('***IMDB Online***');
try
  webbrowser1.Navigate('http://www.imdb.com');
```

```
except  
  ShowMessage('Doğrulama Sayfasına ulaşamadım');  
exit;  
end;  
end;  
end.
```

Unit21.pas(Bill)

```
unit Unit21;  
interface  
uses  
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls,  
  Forms,  
  Dialogs, ExtCtrls, StdCtrls, Buttons, Mask, DBCtrls;  
type  
  TForm21 = class(TForm)  
    Image1: TImage;  
    Image2: TImage;  
    BitBtn1: TBitBtn;  
    BitBtn2: TBitBtn;  
    procedure BitBtn1Click(Sender: TObject);  
    procedure BitBtn2Click(Sender: TObject);  
  private  
    { Private declarations }  
  public  
    { Public declarations }  
  end;  
var  
  Form21: TForm21;  
implementation  
uses Unit5;  
{$R *.dfm}  
  
procedure TForm21.BitBtn1Click(Sender: TObject);
```



```
begin  
form21.Print  
end;
```

```
procedure TForm21.BitBtn2Click(Sender: TObject);  
begin  
form21.Hide;  
form5.show;  
end;  
end.
```