



**FACULTY OF ECONOMICS AND  
ADMINISTRATIVE SCIENCE**

**DEPARTMENT OF COMPUTER  
INFORMATION SYSTEM**

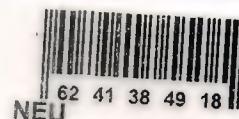
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**Lefkoşa  
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# **THANKS**

I would like to thanks Near East University all our teachers , healping and providinig me every opportunity for our education.

Also i would like to thanks , to Computer Information System (C.I.S) Dept/Manager Mr. Yalçın Akçalı , our teacher Ms. Nadire Çavuş for prepearng and providing me every help for this project.

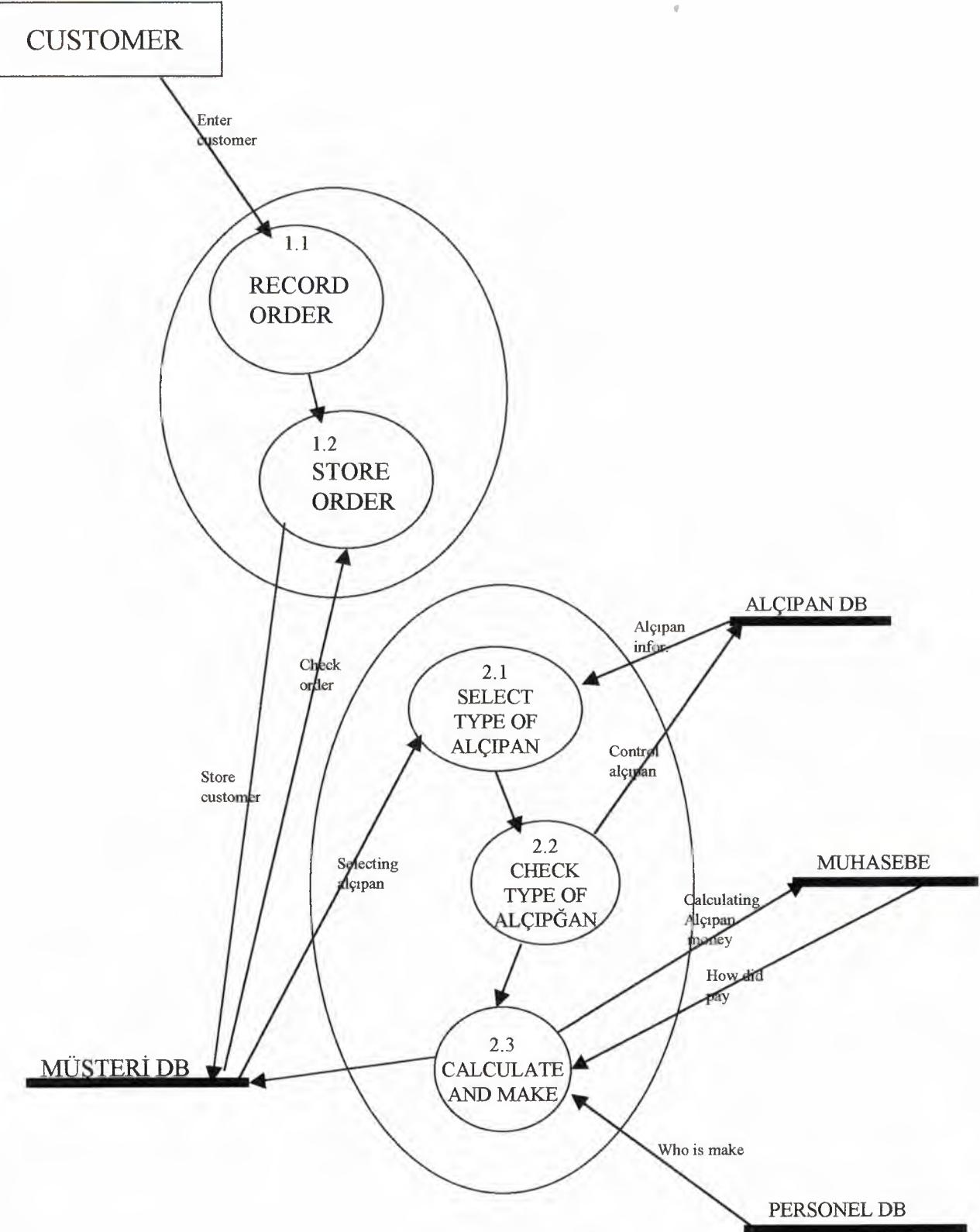
## **ABSTRACT**

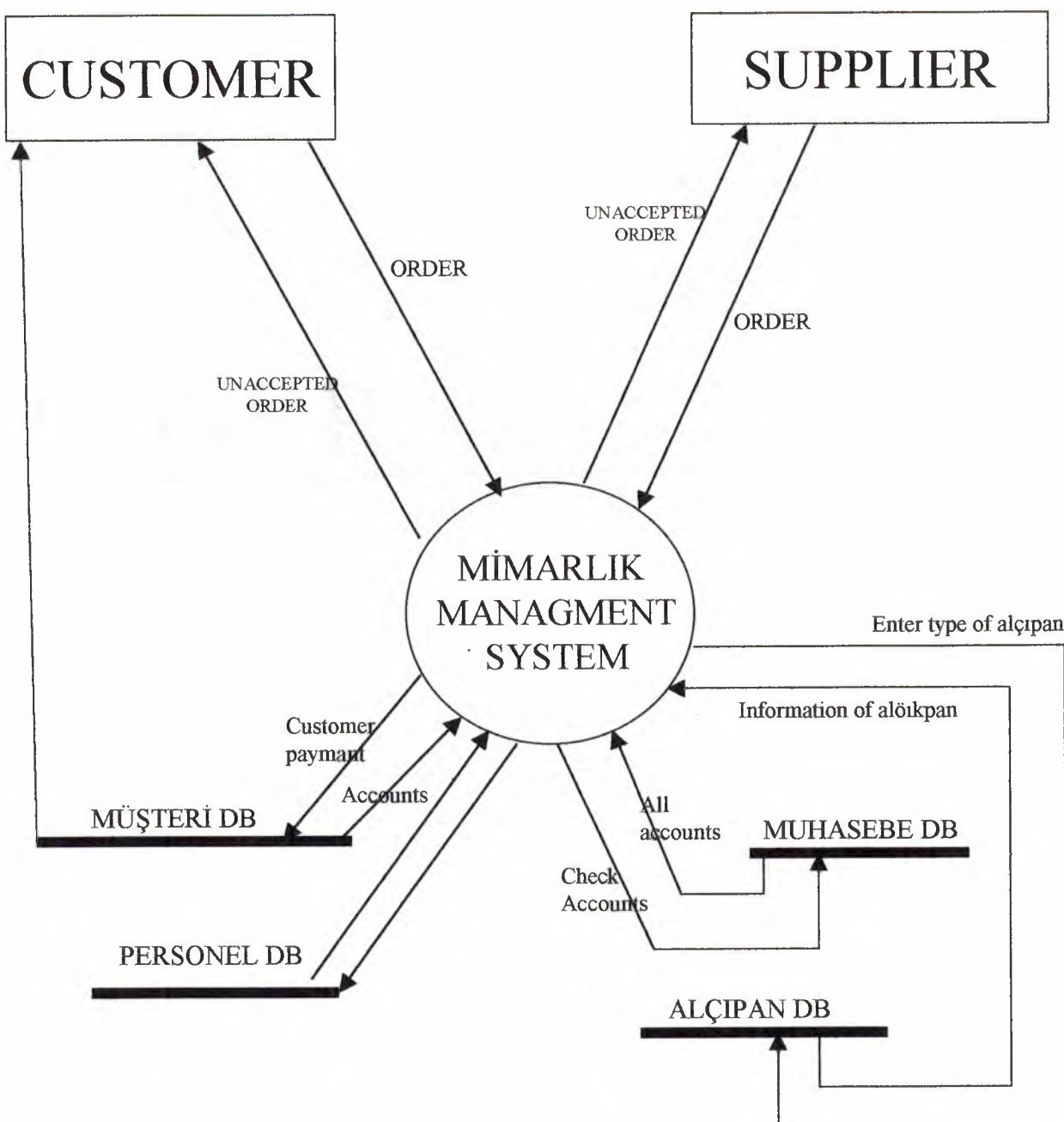
**To day , technology riched to the higest point , the importance of using computors is well known by the whole world. Also in our country it is excepted that using computors easy , quick and reliable.**

**For buying and selling properties if you take in to consideration computers provides many usefull benefits to those who are working on this projects. Also with computer internet it is very easy to make contacts with firms in our country also with other companies in foring countries . Forign countries also can the same project to get intouch with me.**

**In this project i am use Clipper 5.2 Computer Language.**

# **DATA FLOW DIAGRAM (DFD)**





# **USER MANUAL**

# USER MANUAL

First of all you have to know how to enter into the program. You just have to write;

C:\cd proje  
C:\proje>giris

Afther than the program ask pasword. You enter the pasword correclly and joing the main menu. If you are enter the wrong pasword this sentence appear:

**YANLIŞ ŞİFRE GİRDİNİZ.  
PROGRAMA GİRİŞ YAPILAMAZ!!**

If you are enter the correct one appear the this:

## MAIN MENU

- 1- MÜŞTERİ BİLGİLERİ**
- 2- PERSONEL BİLGİLERİ**
- 3- MUHASEBE KAYITLARI**
- 4- ALÇIPAN MODELLERİ**
- 5- İŞ ARAÇLARI**
- 6- TAKİP BİLGİLERİ**
- 7- FATURA YAZIMI**
- 8- ÇIKIŞ(Esc)**

By pressing enter or pressing the between 1-8 number to entry to the sub menu.

If you are selecting 1 one you will see the customer informations same this:

## MÜŞTERİ BİLGİLERİ

- 1- MÜŞTERİ EKLE**

- 2- MÜŞTERİ ARAMA**
- 3- MÜŞTERİ DEĞİŞ**
- 4- MÜŞTERİ SİLME**
- 5- MÜŞTERİ BORÇLARI**
- 6- Çıkış**

- 1. one is the new customer entry.
- 2. one is the customer searching by name , by surname nad Id. No.
- 3. one is the customer upgrading.if you write somthing wrong or any.
- 4. one is the list of the all cutomers.
- 5. one have the sub menus.
- 6. one is the exit

when you are selected 1. one you will see this:

### **MÜŞTERİ EKLEME**

**İsim** .....  
**Soyisim** .....  
**Adress** .....  
**Id no.** .....  
**Yapılacak iş** :.....  
**Başlangıç tar.**:.....  
**Bitiş tar.** :.....

And so on. You are filling the blangs and open the account to the firm.

If you are selected 2. one you will see this:

### **MÜŞTERİ ARAMA**

- 1- İsim ile arama**
- 2- Soyisim ile arama**
- 3- Id no ile arama**

And so on.

When you are selected 1. one you enter the name then press enter then search to the writed name for database and list for the information.2-3... you enter the surname , id number , ..... then make the same thing.

When you are selecting 3.one from **MÜŞTERİ BİLGİLERİ**.

You are see this:

### **MÜŞTERİ DEĞİŞİKLİK**

**Müşteri kimlik no. Girin: .....**

When the enter the customer id no. You will see the informatin for that customer and make the modification if any one is wrong.

When you are selecting 4.one .it is the deleting the costumer. It show that

### **MÜŞTERİ SİLME**

**Müşteri kimlik no. Giriniz:.....**

After than you will see the information for that customer and ask that:

**Bu müşteri kaydi silinsinmi(E/H):**

If you are pressing E delete customer. If you are pressing H not delete customer.

When you are selecting 5.one.

You will see the all customers and all informatin for the firm customers.

When you are selecting 6.one you will see the sub menus. Like that

### **MÜŞTERİ BORÇLARI**

- 1- Müşteri borç hesaplama**
- 2- Müşteri taksit ödeme**
- 3- Müşteri borç listesi**
- 4- Müşteri borç degiş**
- 5- Müşteri borç arama**
- 6- Çıkış**

When you are the selected any one you are included to the customer money , how many taksit , how much pay , .....

If you are selected 1.one you are caculate to the debt.

If you are selected 2.one you are give a pice of debt and calculate the how many debt pay.

If you are selected 3.one you are see the list of all debt for each customers

If you are selected 4.one you are modification for the debt. If you are write or calculate wrong to debt .

If you are selecting 5.one you are searching the debt for you want to customer. Same the -2-Müşteri arama-.

6.one is the exit the sub system and go to before menu.

When you are selected 2.one for the +Main Menu+ you are enter the personel informations you are see that:

## **PERSONEL BİLGİLERİ**

- 1- Personel kayıt girişi**
- 2- Personel kayıt değiş**
- 3- Personel kayıt silme**
- 4- Personel kayıt arama**
- 5- Personel kayıt liste**
- 6- Çıkış.**

If you are selected 1. one you are enter the new employee. Show that the same to the enter the customer format. Same thing just differened one or two entry.

If you are selected 2.one you are the modification for the employee. This is same format to the –müşteri değiş- this to is same way working.

If you are selected 3.one you want to delete to the employee. This is the same format to the –müşteri silme-.

If you are selected 4.one that is the searching to the workers. When selected this one open the sub menu like this:

### **PERSONEL ARAMA**

- 1- İsim ile arama**
- 2- Soyisim ile arama**
- 3- Kimlik no. İle arama**

If you are selected 1.one you are enter the workers name and find to the workers, if he/she work there. It is not find the name :

**BU İSİMDE İŞÇİ KAYDI YOKTUR.**

If you are selected 2.one you are enter the worker surname and find he /she.

If you are selected 3.one you are enter the id no. And find the workers.

If you are selected 5.one on PERSONEL BİLGİLERİ menus. You are see the al employee and information to the screan.

If you are selected 6.one you are exit the menus and go to the before the main menus.

If you are selected 3.one to the MAIN MENU to (Muhasebe Kayıtları). You will see that sub menus.

### **MUHASEBE KAYITLARI**

- 1- İşletmenin gelirleri**
- 2- İşletmenin giderleri**
- 3- Çıkış**

If you are selected 1.one you will see the another sub menus. This is show that the firm income or revenue. This sub system see that:

### **İŞLETMENİN GELİRLERİ**

- 1- Ana parayı giriniz**
- 2- Ana parayı değiştir**
- 3- Gelir tablosu**
- 4- Çıkış**

If you are selected 1. one you are enter the firm budget. When you are enter the budget all the accounts colculation inclduing the budget.

If you are selected 2.one if you are enter wrong budget or wrong write to the budget, enter and change correct one.

If you are selected 3.one you are show the hole firm revenues. This section show that all revenues to making the list.

If you are selected the last one. This is the exit to yhe menu.

If you are selected 2.one to -Muhasebe kayıtları- you are see that the again sub menus. That is:

### **İŞLETMENİN GİDERLERİ**

- 1- Personel giderleri**
- 2- Araç giderleri**
- 3- Alçıpan giderleri**
- 4- Toplam giderler**
- 5- Çıkış**

If you are selected 1.one it gives to the personnel spending to the money at mounth. You are enter just extra spending to the personnel and then aoutomatically calculating to the spending money at the mounth.

If you are selecting 2.one it shows the tucks , cars , .... to spending during the mounth for each machine and show the total spenging fot the machines.

If you are selecting the 3.one it is calculating the cost for the making the works. You are enter the percentages (%) for alçıpan cost and aoutomatically calculating the money how much spending during the mount.

If you are selecting the 4.one it shows that the total spending during the mounth. Just you give the extra money if you are give. Then calculating the all spendin during the mounth and than asking the questions

## **This calculating save to the database(E/H):**

If you are enter E saving the budget. If not exit the program.

If you are selecting 5.one exit to the sub menus and go to the previous one.

If you are selecting 4.one to the Main Menu you are enter the Alçıpan Modelleri. This is show that:

### **ALÇIPAN MODELLERİ**

- 1- Alçıpan ekle**
- 2- Alçıpan değişim**
- 3- Alçıpan silme**
- 4- Alçıpan liste**
- 5- Alçıpan fiyatları**
- 6- Çıkış**

If you are selected 1.one you are enter the new Alçıpan models.  
When open the Alçıpan ekle it will see that:

**Alçıpan kodunu giriniz : .....**

**Alçıpan adı : .....**  
**Alçıpan kodu : .....**  
**Alçıpan modeli : .....**

And so on. You are filling the blanks and then ask the questions :

**Bu açıpan modeli hafızaya alınır mı?(E/H) :**

If you are chose (E) this model saving the database. If chose (H) do not saving the database.

If you are selecting 2.one when you are enter the wrong information to the add Açıpan enter the 2.one and modification like that:

## **ALÇIPAN DEĞİŞİKLİK**

**Alçıpan adı : Kartonpiyer**

**Alçıpan kodu : 03**

**Alçıpan modeli : zigzag**

And so on if anyone is wrong change the correct one and saved.

If you are selected 3.one. it is the remove the Alçıpan. If you are not use or id do not need to model.

If you are selected 4.one when you are list the all Alçıpan models and all of the information.

If you are selected 5.one when you know how much money is that model.

First of all you are enter the Açıpın code then enter the how many area do make the Alçıpan. Then automatically calculate and display on the screen like that :

**Alçıpan kodunu giriniz : 03**

**Birim miktarını giriniz : 52**

**Toplam fiyat : 85000000TL**

If you are selected 6.one exit the Alçıpan menus and go to the previous menu.

If you are selected 5.one to the Main menu for İş araçları you are see that :

**Araç ekle : .....**

**Araç silme : ....**

**Araç değişim : .....**

**Araç liste : .....**

**Araç bilgi : .....**

When you are selected 1.one you are enter the new machine , new car or new truck .....It same to the previous additional to Araç ekle.

If you are selected 2.one when you are sold car or truck , ..... .So that it is remove for the database and selected 2.one and remove data.

If you are selected 3.one when you are enter the wrong information from machine or car , .... So that enter the 3.one and make the modification same privious exampels.

If you are selected 4.one you will see the all machine , car , truck , .....and all of the information display on the screen.

If you are selected 5.one you are enter the machine or car or truck or ..... code then display the information that it want.

If you are selected 6.one exit the menu and then go to the previous menu.

If you are selected 6.one for Main menu to Takip Bilgileri you will see the sub menus.

## **TAKİP BİLGİLERİ**

- 1-Yapılan işler**
- 2-Yapılacak işler**
- 3-Biten işler**
- 4-Çıkış.**

If you are selected 1.one you will see the making the works at that it make the list. You will see the all making the works and who is working and when is it finish and so on. You will see the all information to the monuter.

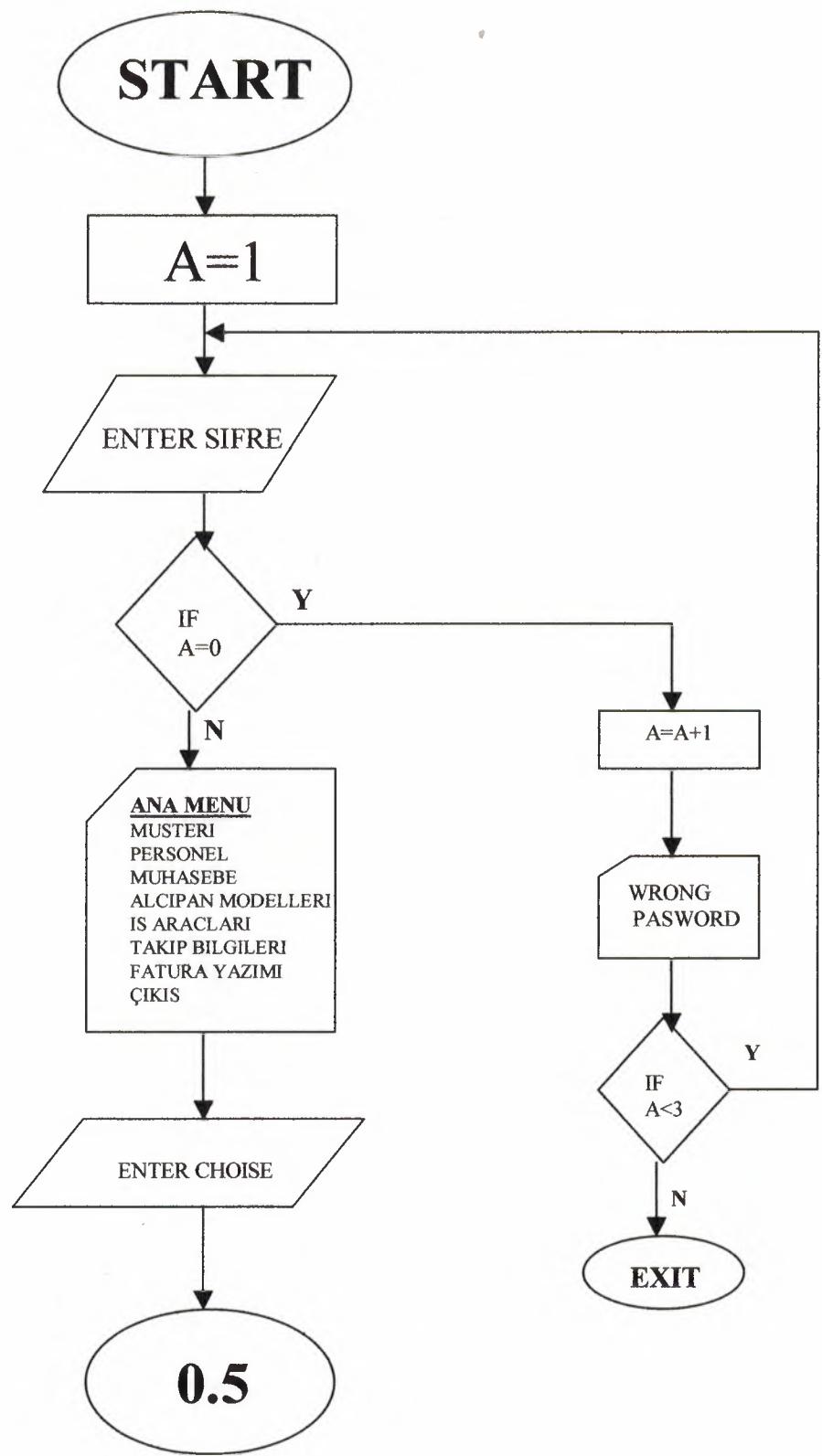
If you are selected 2.one you will see the future making the works. It is not to start at the moment. That is again display the all of the information to that work.

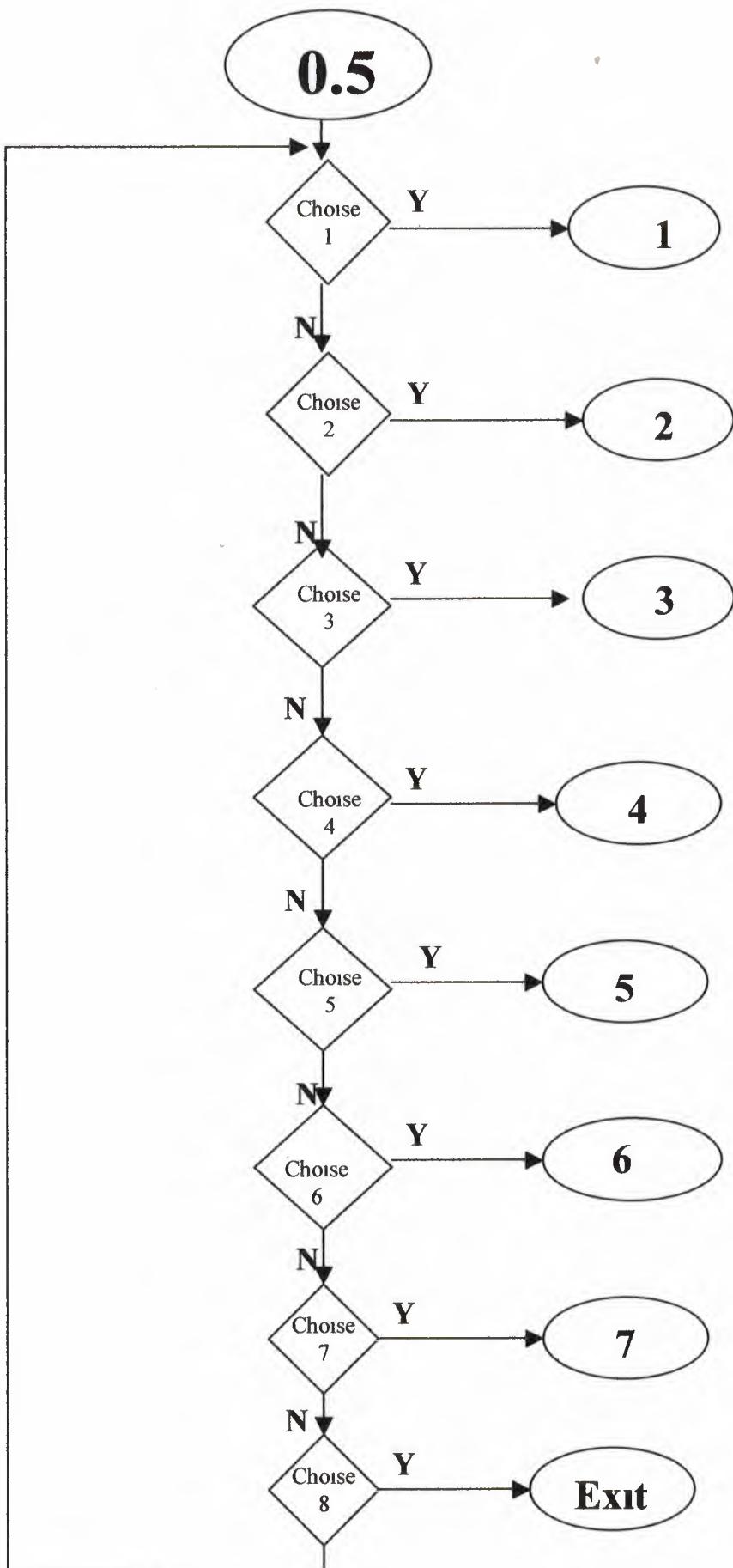
If you are selected 3.one you will see the finished works. That is finished. And display all of the information to the screen.

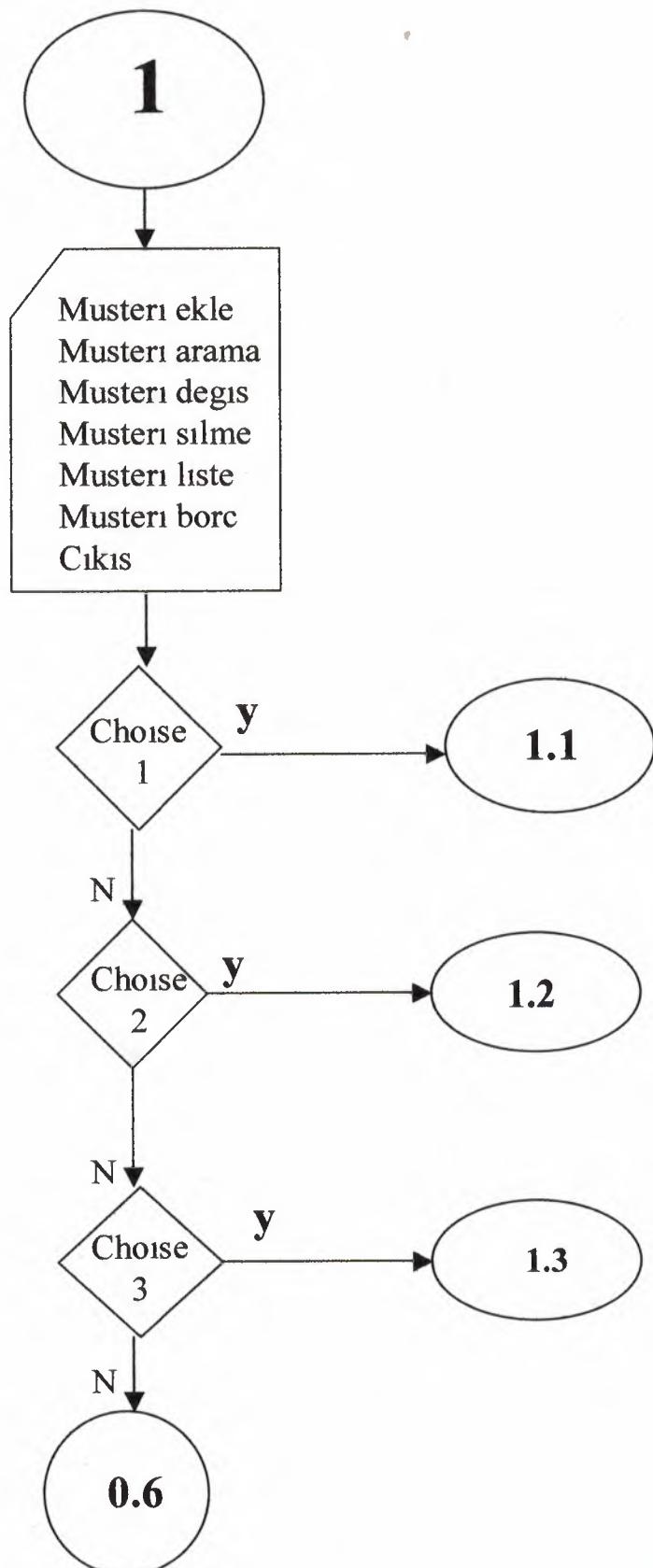
If you are selected 7.one for Main Menu to Fatura Yazımı you are just making the bill. First you are enter the customer id number then enter the how much money will pay then automaticaly calculate and display to the total price include the tax.

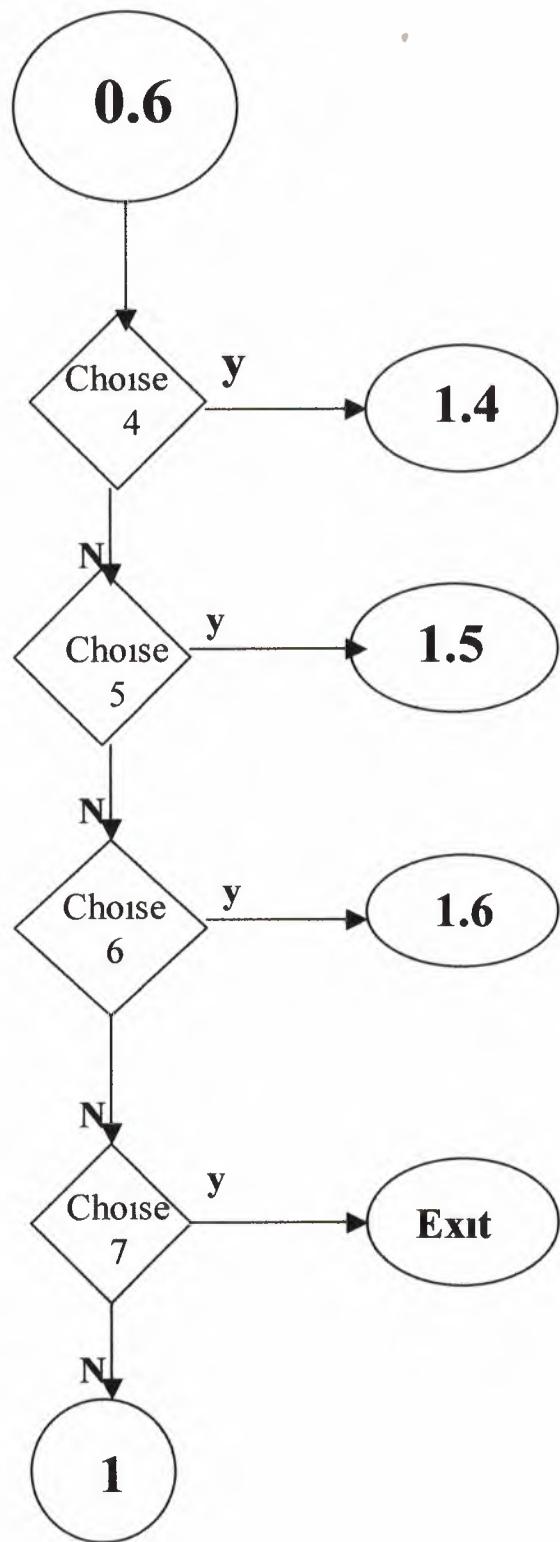
If you are selected 8.one fot Main Menu to Çıkış you are exit to the program.

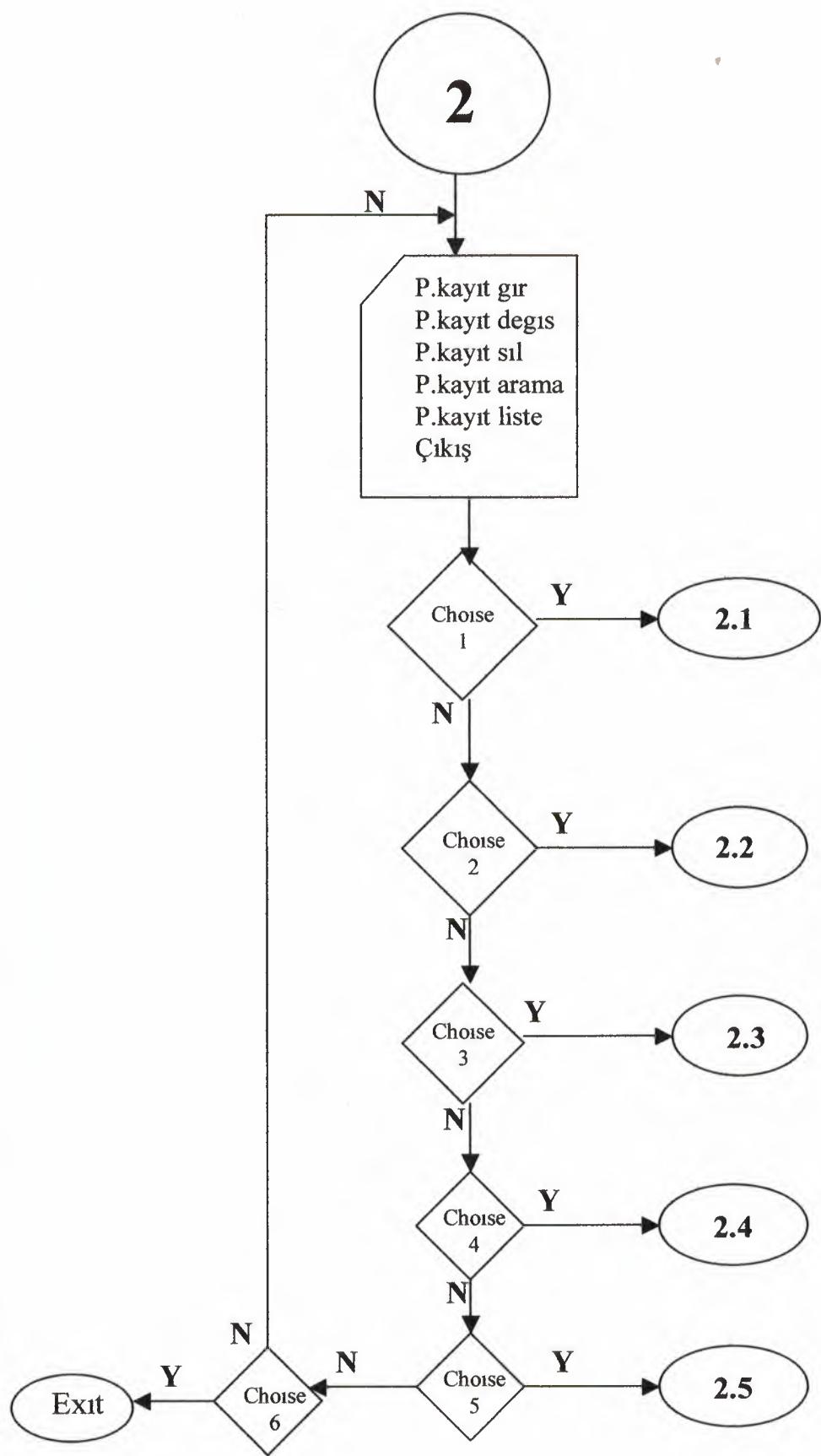
# FLOWCHART

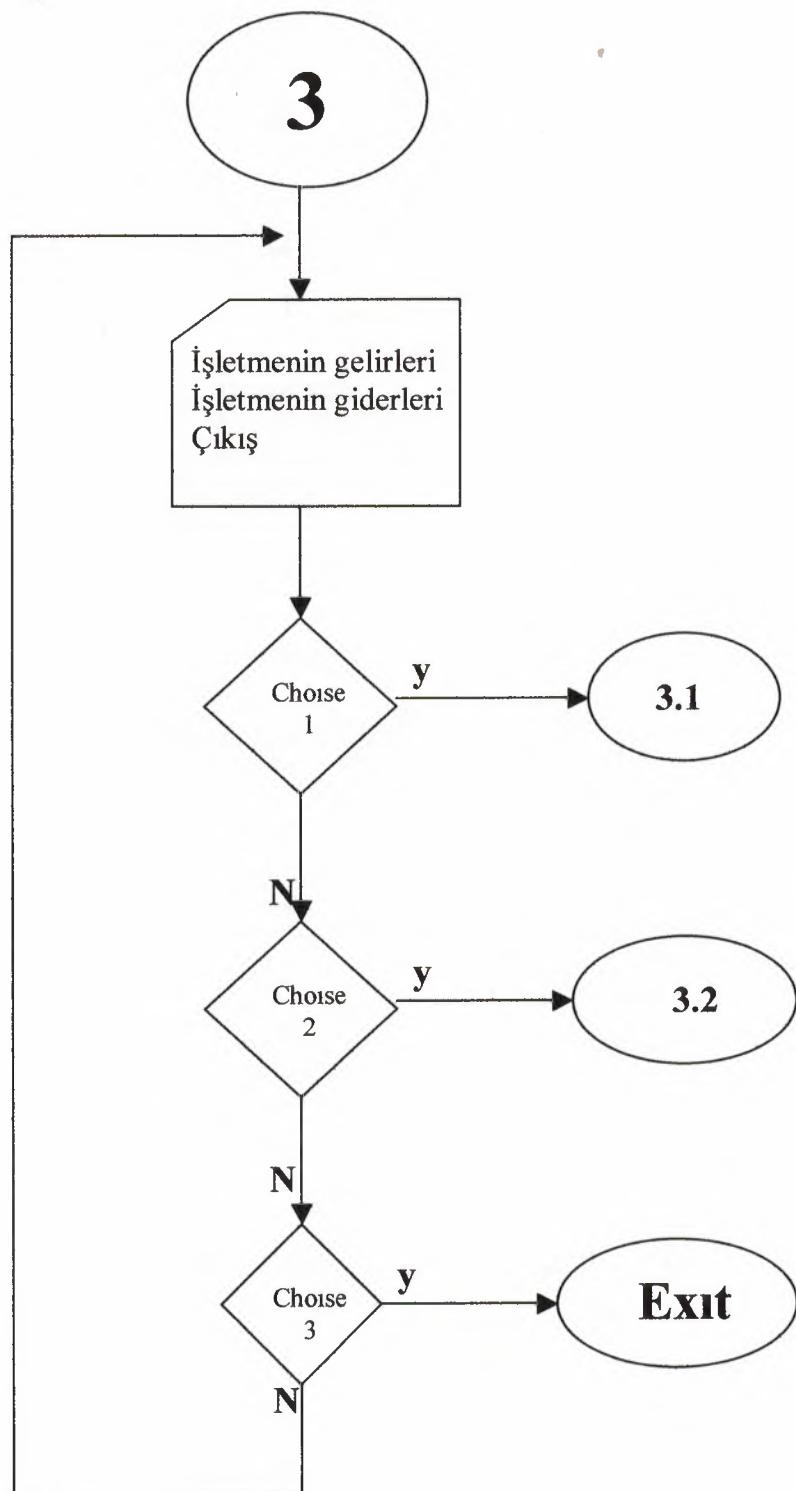


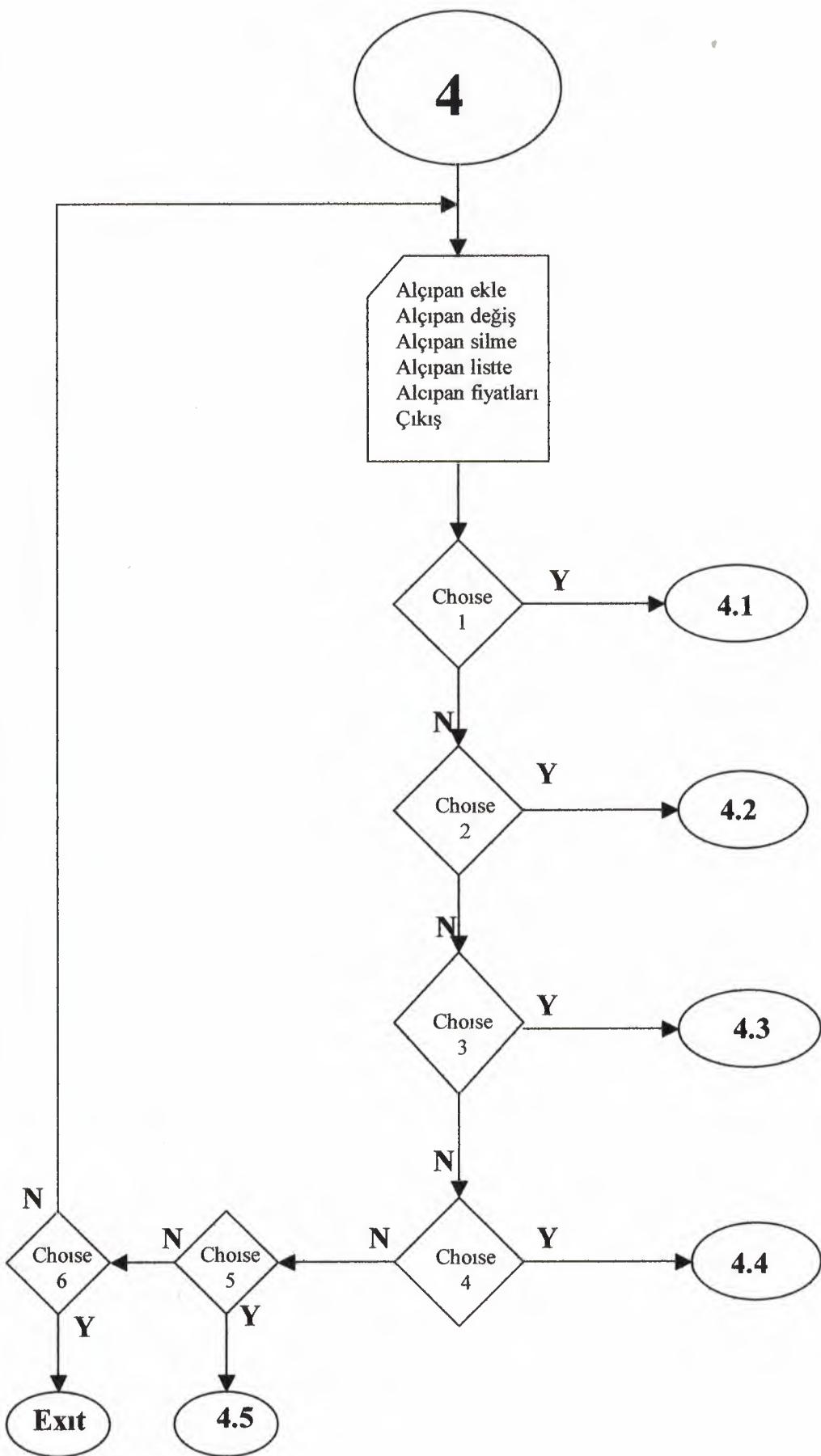


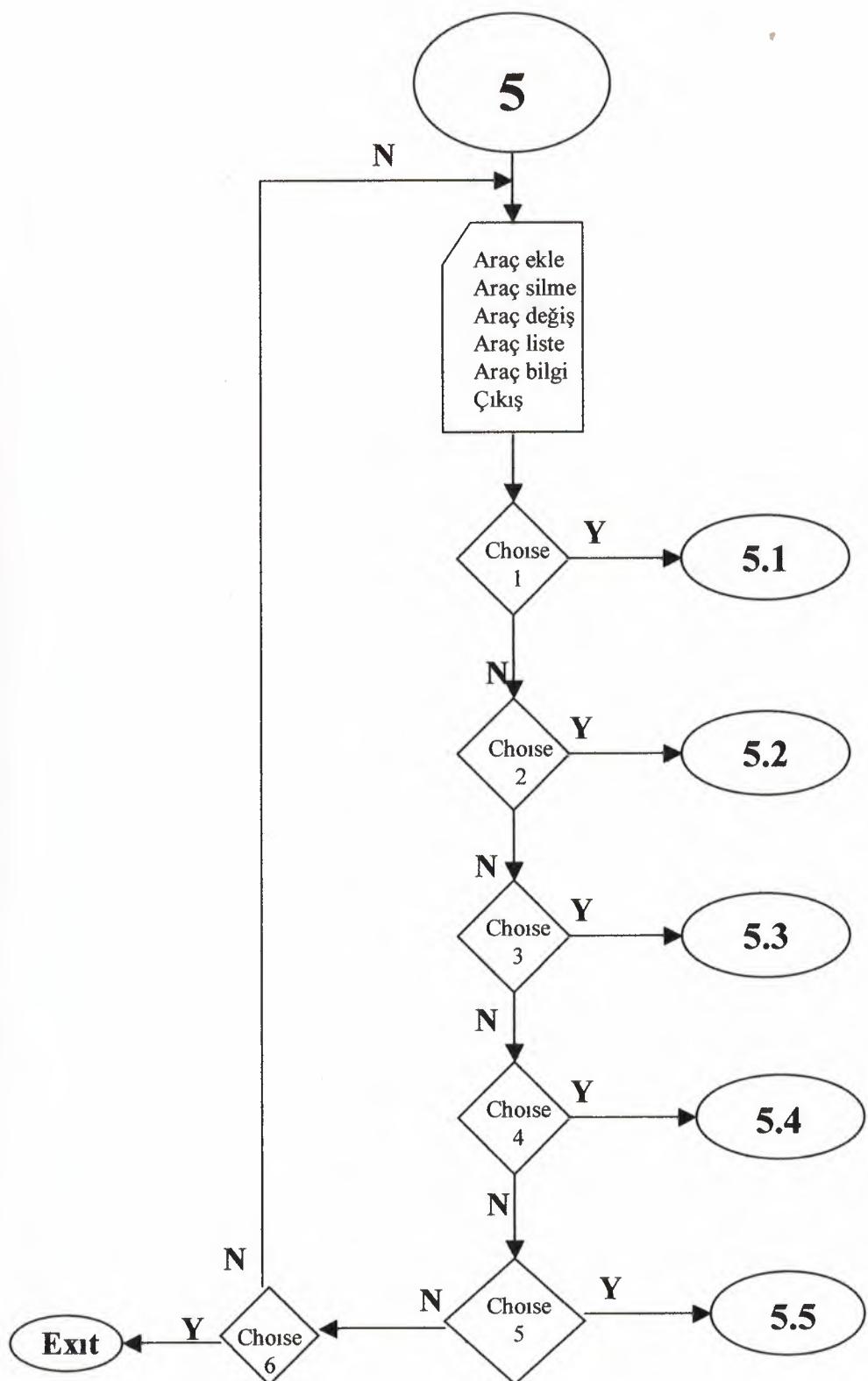


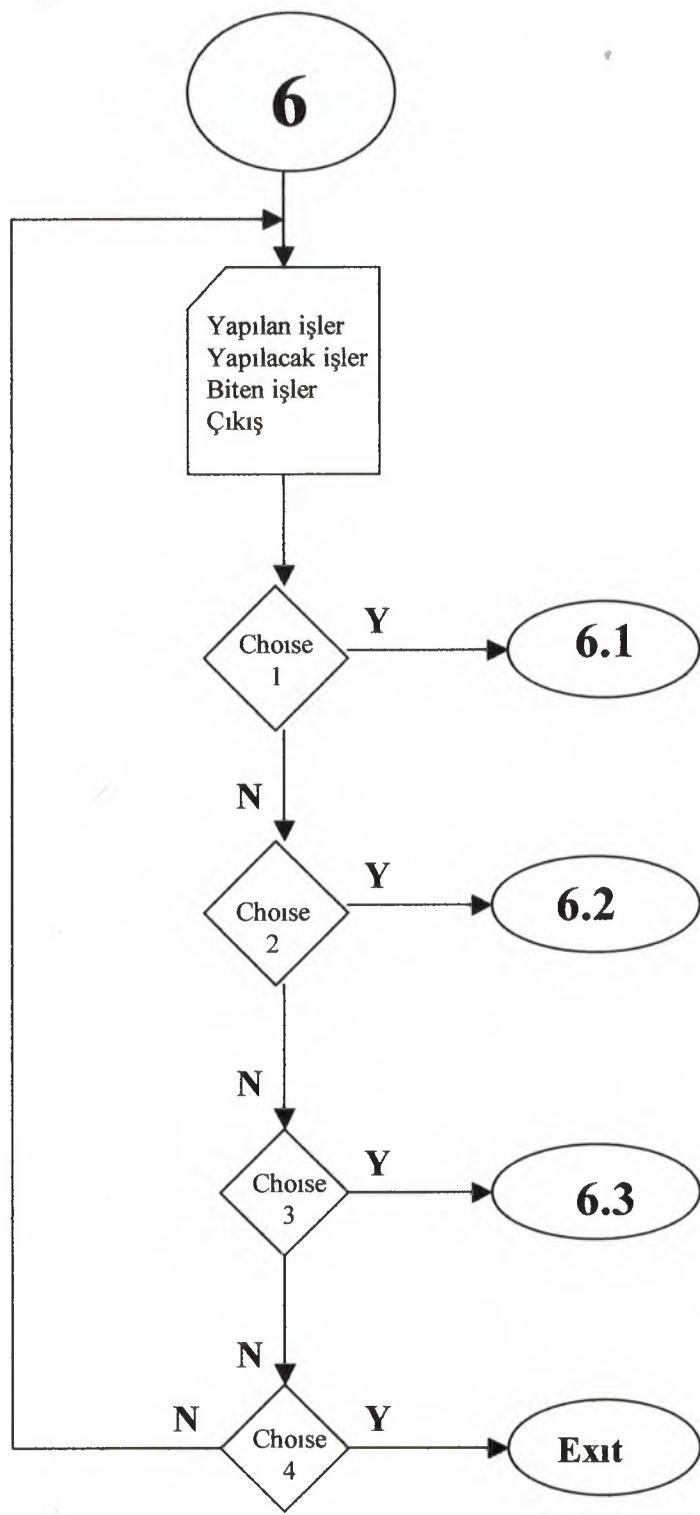


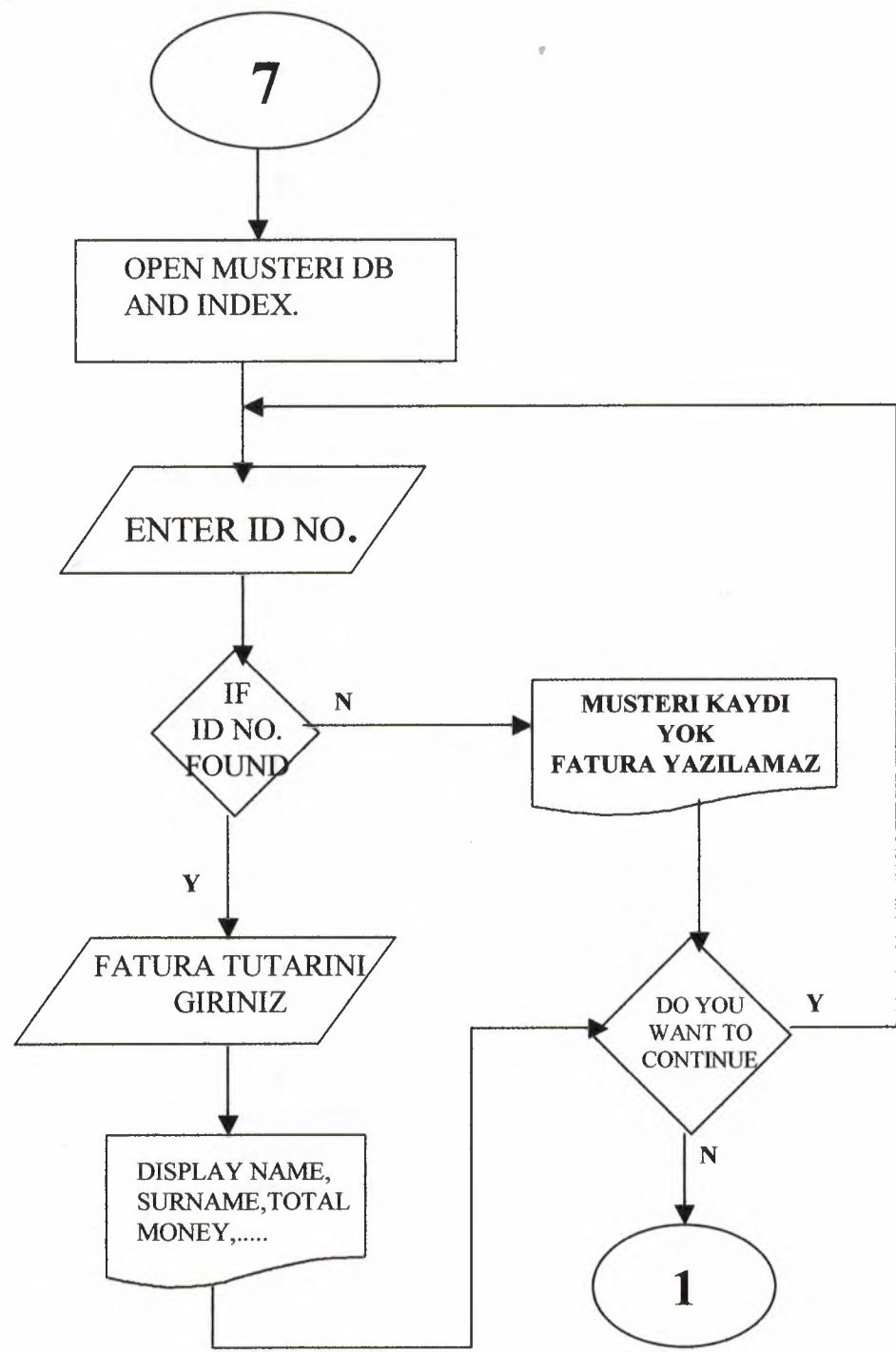


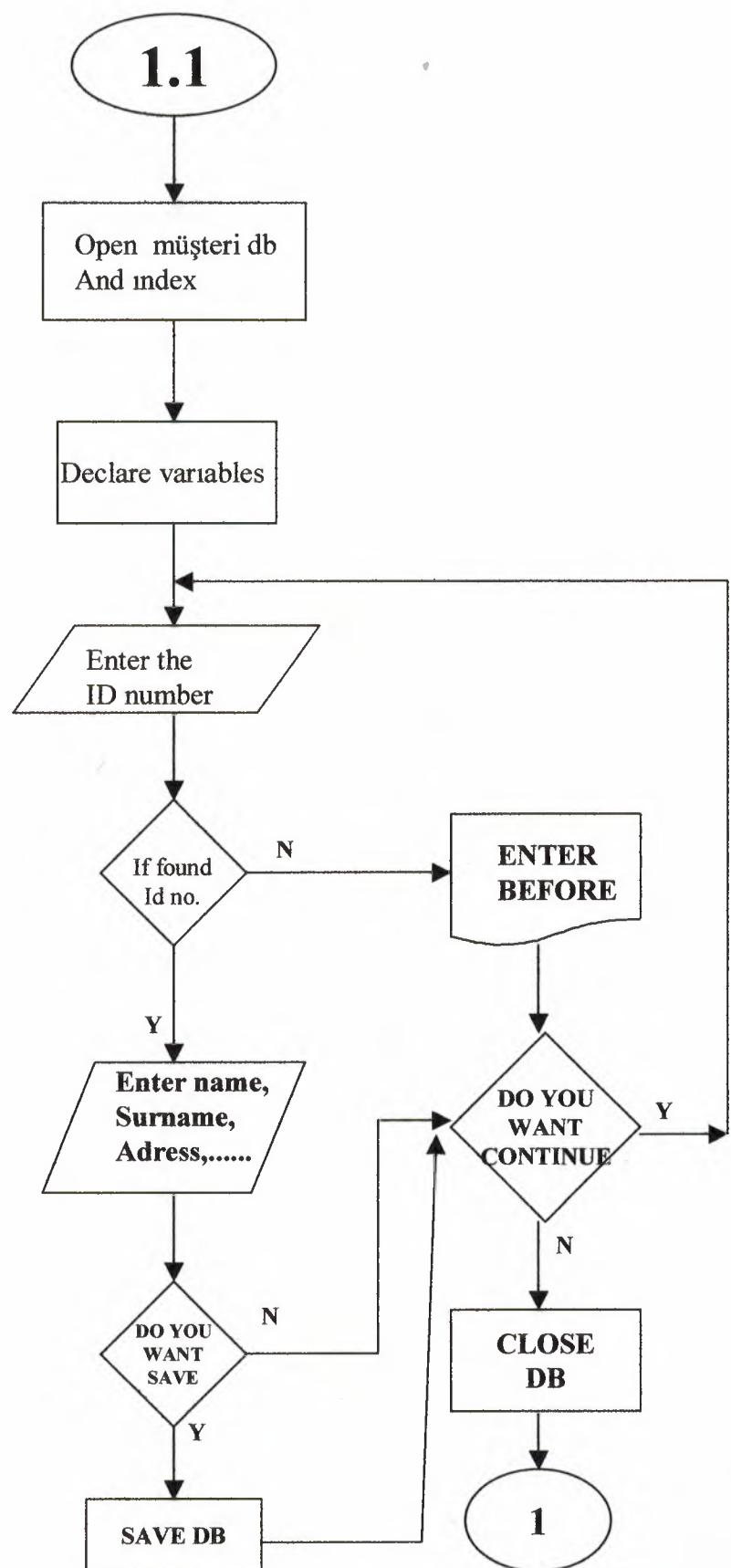


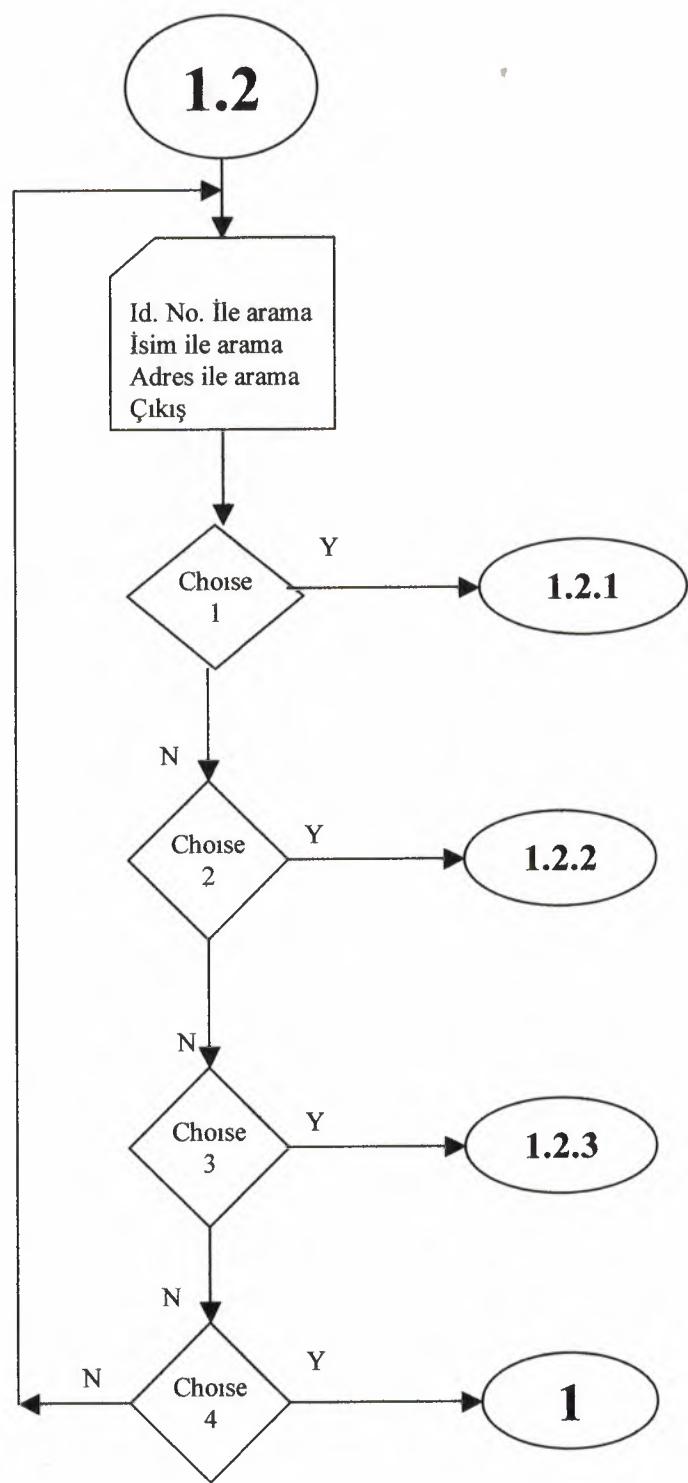












1.3

OPEN MUSTERI  
DB AND INDEX

ENTER  
ID NUMBER

IF ID NO.  
FOUND

DISPLAY ALL  
INFORMATION ON  
THE SCREEN

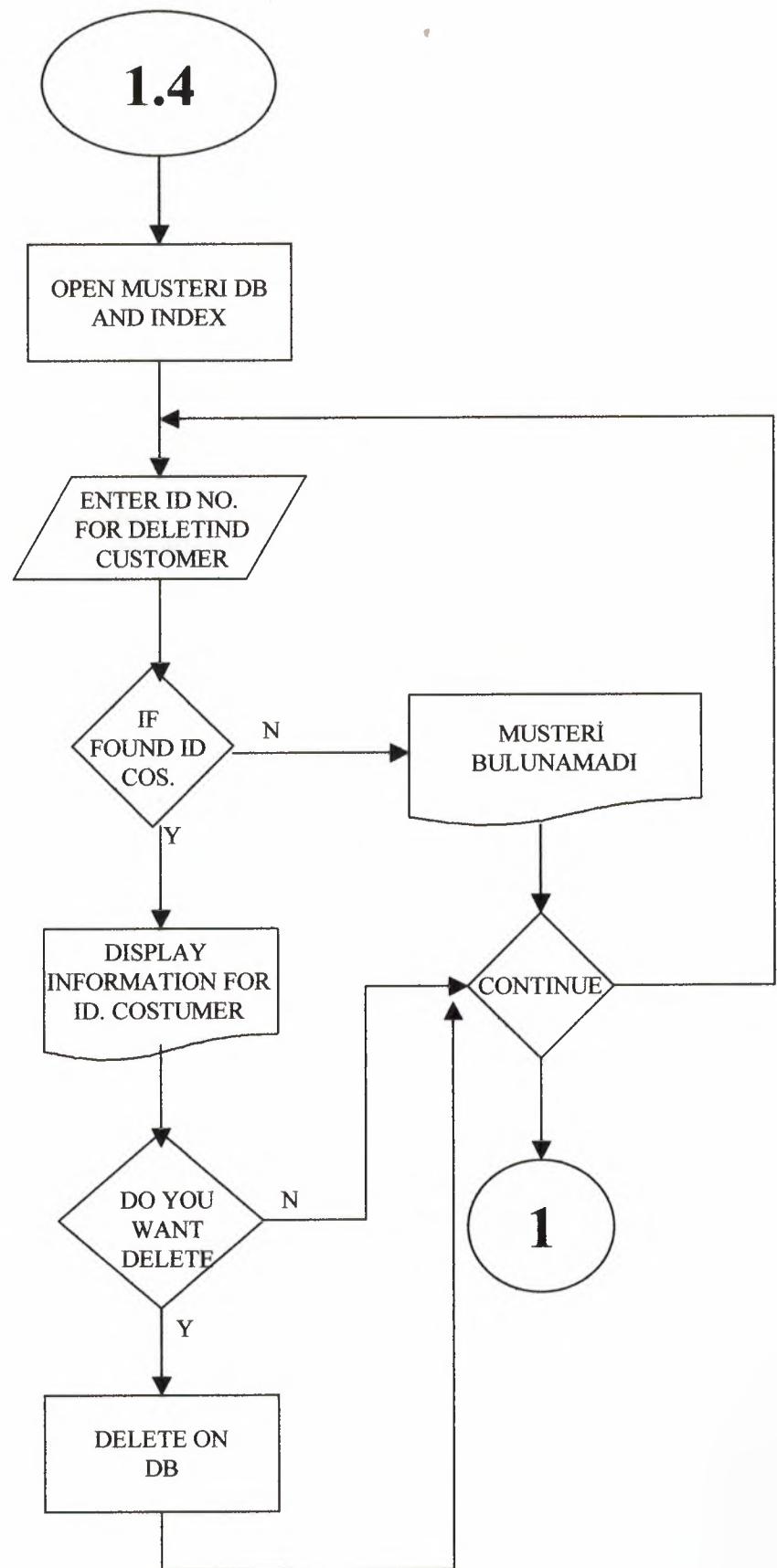
ENTER NAME  
TEL. ADRES..

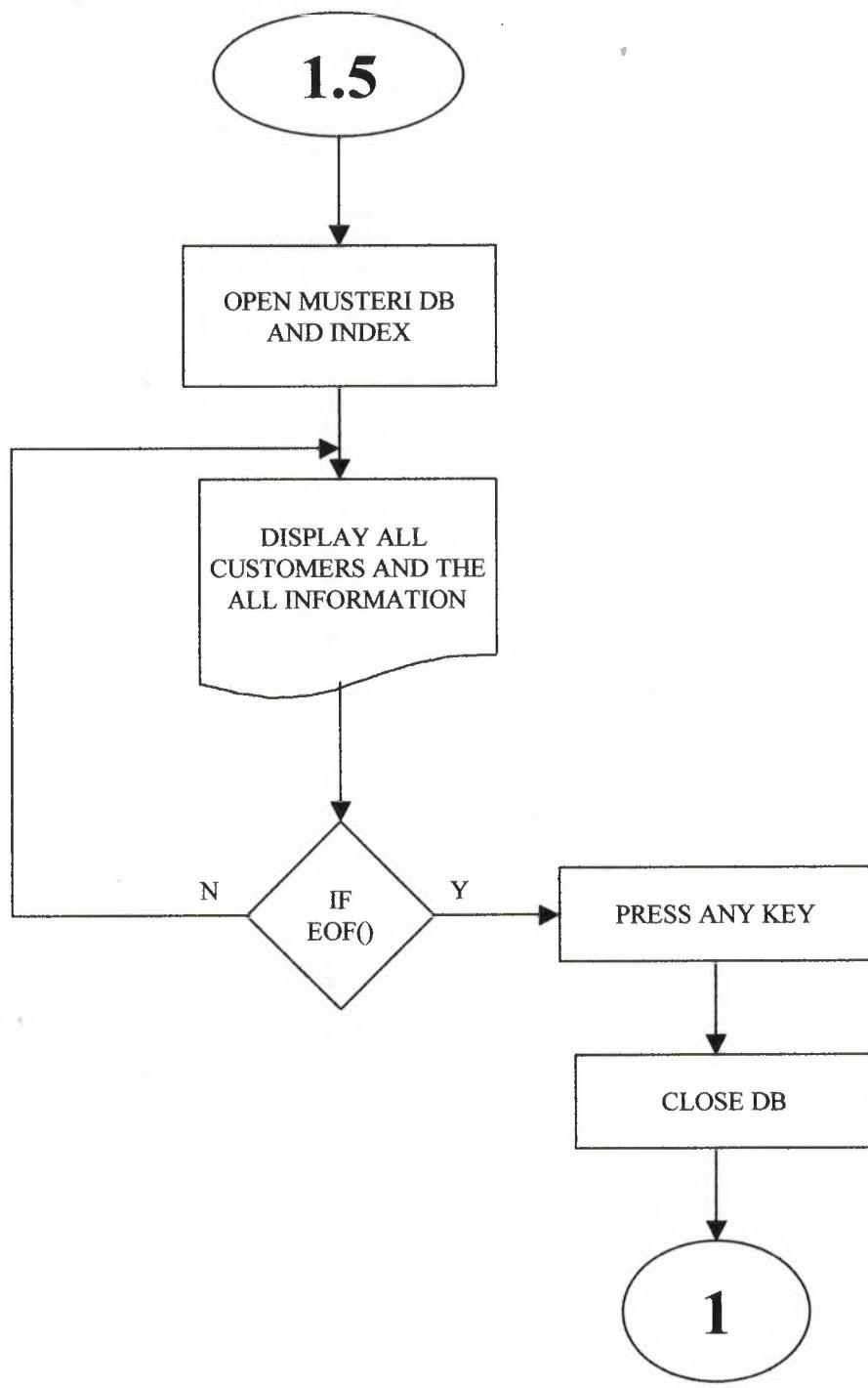
SAVE ON  
DB

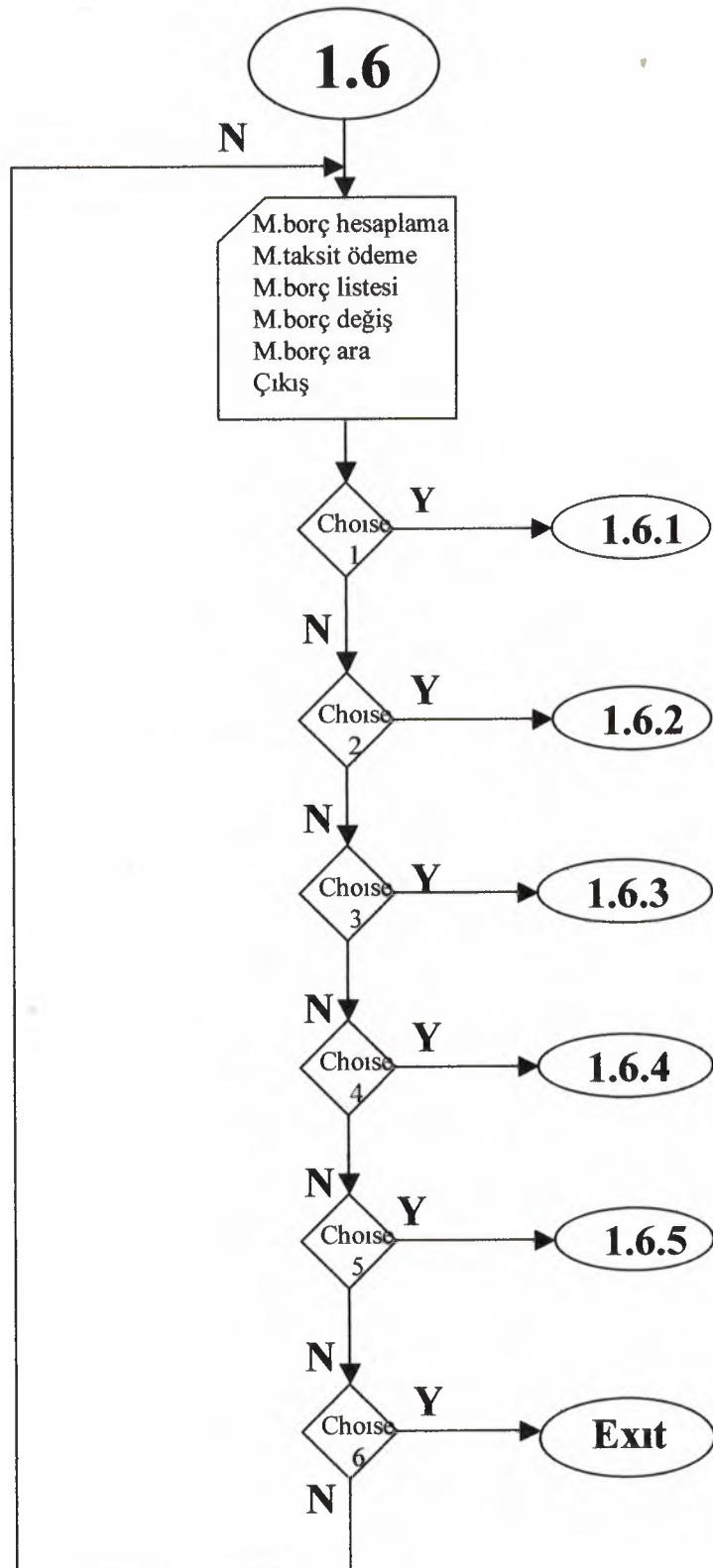
MÜŞTERİ KAYDI  
BULUNAMADI

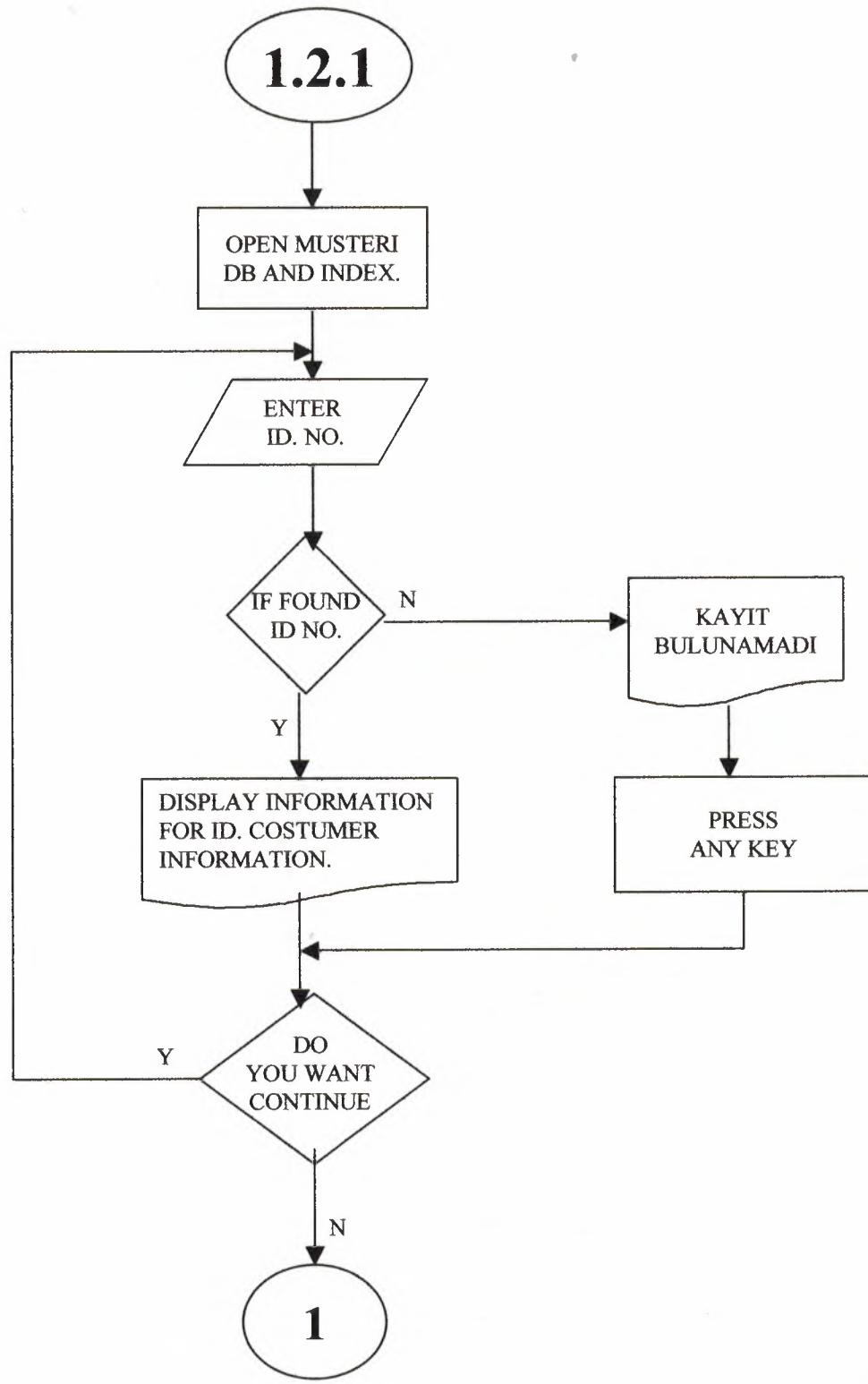
1

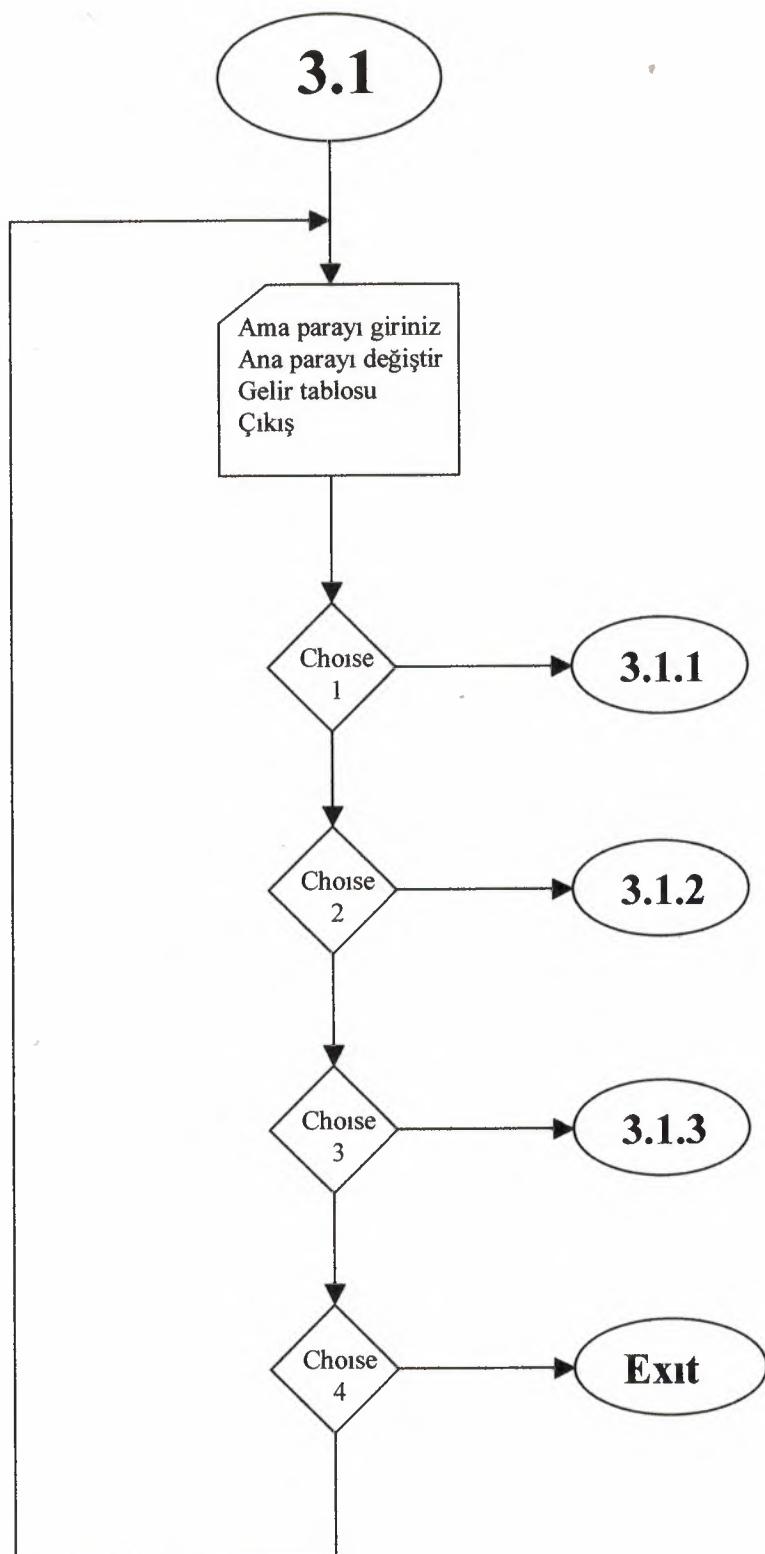
DO  
YOU WANT  
CONTINUE

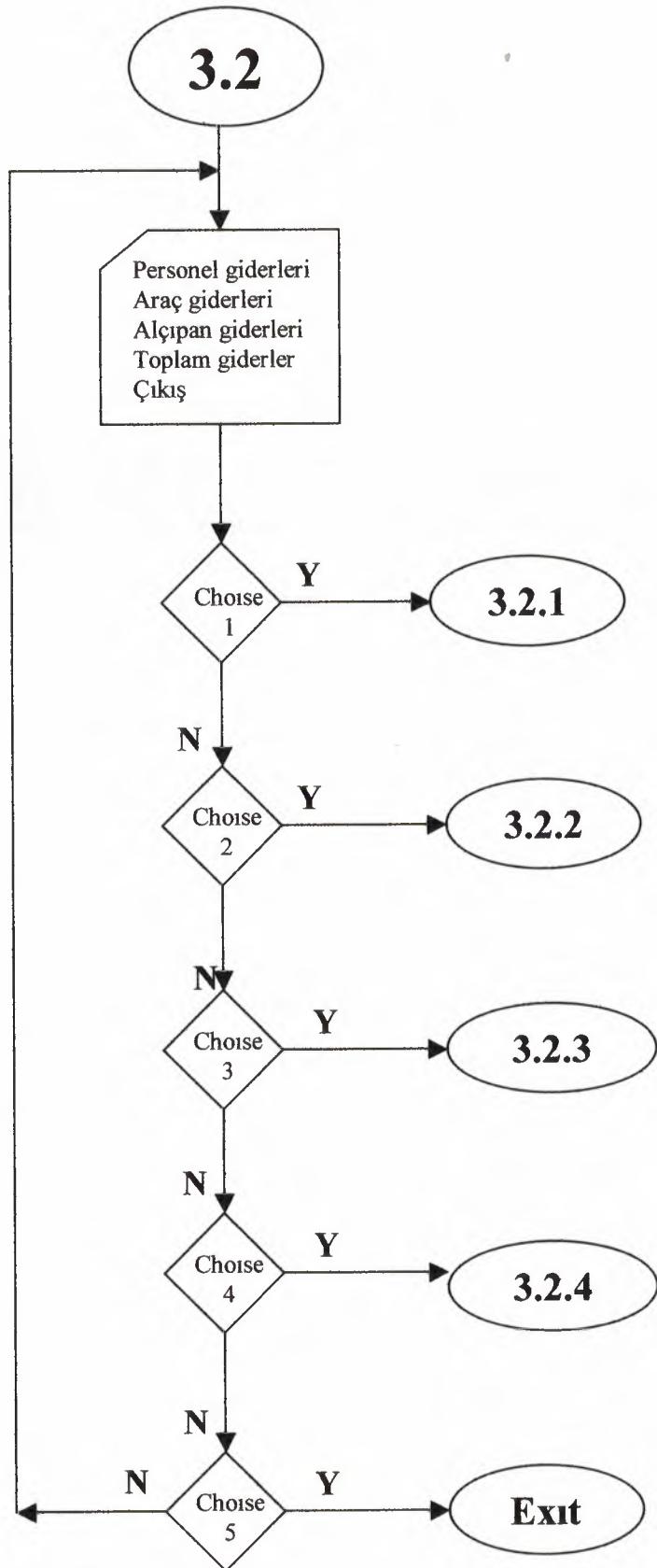












## **PROGRAM PRINTOUTS**

```

CLEAR
SET COLOR TO GR+/B
SET WRAP ON
DO WHILE .T.
CLEAR
@2,2 TO 22,77 DOUBLE
SET COLOR TO GR+*/B
@2,22 TO 4,58
@3,23 CLEAR TO 3,57
@3,26 SAY "****SAFFETOĞLU MİMARLIK***"
SET COLOR TO
SET COLOR TO GR+/B
@6,23 TO 19,51 DOUBLE
@7,24 CLEAR TO 18,50
@8,30 SAY "+ANA MENÜ+"
@9,30 SAY "-----"
@10,25 PROMPT "1-MÜŞTERİ BİLGİLERİ   "
@11,25 PROMPT "2-PERSONEL BİLGİLERİ   "
@12,25 PROMPT "3-MUHASEBE KAYITLARI   "
@13,25 PROMPT "4-ALÇİPAN MODELLERİ   "
@14,25 PROMPT "5-İŞ ARAÇLARI      "
@15,25 PROMPT "6-TAKİP BİLGİLERİ   "
@16,25 PROMPT "7-FATURA YAZIMI     "
@17,25 PROMPT "8-ÇIKIŞ(Esc)      "
MENU TO NUM
DO CASE
CASE NUM=1
    DO MUSTERI
CASE NUM=2
    DO PERSONEL
CASE NUM=3
    DO MUHASEBE
CASE NUM=4
    DO ALCI
CASE NUM=5
    DO ARACLAR1
CASE NUM=6
    DO TAK
CASE NUM=7
    DO FATURA
CASE NUM=8 OR. LASTKEY()=27
    EXIT
ENDCASE
SET COLOR TO
ENDDO
*SET COLOR TO
CLEAR

```

```
CLEAR
SET WRAP ON
DO WHILE .T.
CLEAR
SET COLOR TO GR+/B
@2,25 SAY "***MÜŞTERİ BİLGİLERİ***"
@4,12 TO 13,33 DOUBLE
@5,13 PROMPT "1-MÜŞTERİ EKLE      "
@6,13 PROMPT "2-MÜŞTERİ ARAMA    "
@7,13 PROMPT "3-MÜŞTERİ DEĞİŞ   "
@8,13 PROMPT "4-MÜŞTERİ SİLME   "
@9,13 PROMPT "5-MÜŞTERİ LİSTESİ  "
@10,13PROMPT "6-MÜŞTERİ BORCU   "
@11,13PROMPT "7-ANAMENÜYE DÖN    "
MENU TO Z
DO CASE
CASE Z=1
    DO MEKLE
CASE Z=2
    DO MARAMA
CASE Z=3
    DO MDEGIS
CASE Z=4
    DO MUSIL
CASE Z=5
    DO MLISTE
CASE Z=6
    DO MBORC
CASE Z=7
    CLEAR
    SET COLOR TO
    RETURN

ENDCASE
ENDDO
```

```

CLEAR
SET DATA TO BRITHIS
SET COLOR TO GR+/B
USE MUSTERI
SET DATE BRITISH
INDEX ON KIMLNO TO PKIM
ANS="E"
DO WHILE ANS="E"
CLEAR
SET COLOR TO B+/N
STORE SPACE(10) TO MADI
STORE SPACE(15) TO QSOYADI
STORE 0 TO MNO
STORE SPACE(20) TO MADRES
STORE 0 TO MYAPIS
STORE 0 TO MTELNO
BAS=DATE()
BIT=DATE()
@2,15 SAY "***** MÜŞTERİ KAYIT GİRİŞLERİ *****"
@5,4 SAY "MÜŞTERİ KİMLİK NUMARASI:" GET MNO
READ
CLEAR
SEEK MNO
IF FOUND()
    @7,10 SAY "BU KİŞİ DAHA ÖNCEDEN GİRİLMİŞTİR!!"
    WAIT
    @17,10 SAY "BAŞKA KAYIT GİRİŞİ VARMI?[E\H]:" GET ANS PICTURE "!"
    READ
    IF ANS="E"
        LOOP
    ELSE
        EXIT
    ENDIF
ELSE
    CLEAR
    @4,5 SAY "***MÜŞTERİ KAYIT GİRİŞİ**"
    @5,5 SAY "İSİM : " GET MADI
    @6,5 SAY "SOYİSİM : " GET QSOYADI
    @7,5 SAY "KİMLİK NUMARASI : " +STR(MNO)
    @8,5 SAY "ADRES : " GET MADRES
    @9,5 SAY "TELEFON NUMARASI : " GET MTELNO
    @10,5 SAY "YAPILACAK İŞ : " GET MYAPIS
    @11,5 SAY "BAŞLAMA TARİHİ : " GET BAS
    @12,5 SAY "BITİŞ TARİHİ : " GET BIT
    READ
ENDIF
STORE SPACE(01) TO AN
@15,10 SAY "BU BİLGİLERİ HAFIZAYA ALINSINMI?[E/H]:" GET AN PICTURE "!"
READ
IF AN="E"
    APPEND BLANK
    REPLACE ADI WITH MADI
    REPLACE SOYADI WITH QSOYADI
    REPLACE KIMLNO WITH MNO
    REPLACE ADRES WITH MADRES
    REPLACE TELNO WITH MTELNO
    REPLACE YIS WITH MYAPIS
    REPLACE BASTAR WITH BAS
    REPLACE BITTAR WITH BIT
ENDIF
@17,10 SAY "BAŞKA KAYIT GİRİŞİ VARMI?[E\H]:" GET ANS PICTURE "!"

```

READ  
ENDDO  
CLOSE MUSTERI  
CLEAR  
SET COLOR TO  
RETURN

```
CLEAR
SET WRAP ON
DO WHILE .T.
@4,18 SAY"*** MÜŞTERİ BORÇLARI ***"
@6,11 PROMPT"1-MÜŞTERİ BORÇ HESAPLANMASI "
@7,11 PROMPT"2-MÜŞTERİ TAKSİT ÖDEME      "
@8,11 PROMPT"3-MÜŞTERİ BORÇ LISTESİ      "
@9,11 PROMPT"4-MÜŞTERİ BORÇ DEĞİŞ      "
@10,11 PROMPT"5-MÜŞTERİ BORÇ ARA        "
@11,11 PROMPT"6-ANA MENÜYE DÖN          "
MENU TO K
    DO CASE
        CASE K=1
            DO BORCH
        CASE K=2
            DO BORCT
        CASE K=3
            DO BORCL
        CASE K=4
            DO BORCD
        CASE K=5
            DO BORCA
        CASE K=6
            RETURN
        CASE K=7
            RETURN
    ENDCASE
ENDDO
CLEAR
SET COLOR TO
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
SELECT 1
USE MUHASEBE
INDEX ON KIMLNO TO BG

SELECT 2
USE MUSTERI
INDEX ON KIMLNO TO KL

STORE 0 TO QW
STORE SPACE(1) TO AN
STORE 0 TO TYAT
STORE 0 TO SON
@4,15 SAY"** TAKSİT YATIRMA **"
SELECT 1
@6,5 SAY "KİMLİK NO. GİRİNİZ :"GET QW
READ
SEEK QW
IF FOUND()
SELECT 2
@8,5SAY "ADI :" +ADI
@9,5SAY "SOYADI:"+SOYADI
SELECT 1
@10,5SAY"TOPLAM FİYAT :" +STR(TFIYAT)
@11,5SAY"BAKİYE :" +STR(BAKİYE)
@12,5SAY"TAKSİT SAY. :" +STR(TAKSITS)
@13,5SAY"VERİLEN MİK. :" +STR(VERMIK)
@14,2SAY"-----"
IF BAKİYE=0
@15,10SAY"**BU KİŞİNİN BORCU KALMAMIŞTIR**"
*@20,10SAY"BAŞKA TAKSİT YATIRMA OLACAKMI :"GET ANS PICTURE"! "
*READ
WAIT
EXIT

ENDIF

@16,10 SAY"TAKSİT YATIRILACAKMI [E/H] :"GET AN PICTURE"! "
READ
SELECT 1
TAK=TAKSITS
IF AN="E"
TAK=TAK-1
REPLACE TAKSITS WITH TAK
@ 17,5SAY"NE KADAR YATIRILACAK :"GET TYAT
READ
SON=BAKİYE-TYAT
@18,5SAY"KALAN BAKİYE :" +STR(SON)
REPLACE BAKİYE WITH SON
IF BAKİYE=0
TAK=0
REPLACE TAKSITS WITH TAK
ENDIF
@19,5SAY"KALAN TAKSİT SAYISI :" +STR(TAKSITS)

ELSE
@21,10SAY"BAŞKA TAKSİT YATIRMA OLACAKMI :"GET ANS PICTURE"! "
READ
ENDIF

```

ELSE  
@10,10 SAY"BU KAYIT BULUNAMADI!!"

ENDIF  
@21,10 SAY"BAŞKA TAKSİT YATIRMA OLACAKMI : "GET ANS PICTURE"!"  
READ

ENDDO  
CLOSE ALL  
CLEAR  
SET COLOR TO  
RETURN



```
CLEAR
SET WRAP ON
DO WHILE .T.
CLEAR
SET COLOR TO GR+/B
@8,13 TO 15,39 DOUBLE
@9,14 CLEAR TO 14,38
@3,25 SAY"***MÜŞTERİ HAKKINDAKI BİLGİLER***"
@10,15 PROMPT "1-İŞİM İLE ARA      "
@11,15 PROMPT "2-SOYİŞİM İLE ARA      "
@12,15 PROMPT "3-KİMLİK NO. İLE ARA      "
@13,15 PROMPT "4-MÜŞTERİ ANA MENÜ.      "
MENU TO Z
DO CASE
    CASE Z=1
        DO IARA
    CASE Z=2
        DO SARA
    CASE Z=3
        DO MNOARA
    CASE Z=4
        RETURN
ENDCASE
ENDDO
CLEAR
SET COLOR TO
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR

USE MUSTERI
INDEX ON ADI TO QDI
STORE SPACE(10) TO IADI
SET COLOR TO
@3,10 SAY "** İSİM İLE MÜŞTERİ ARAMA **"
@6,10 SAY "ARADIGİNİZ KİŞİNİN İSMİNİ GİRİN:"GET IADI PICTURE"!!!!!!"
READ

SEEK IADI
@7,2 SAY"ADI      SOYADI      KİM.NO.    TEL.NO    ADRES      YAPILAN
İŞ"
@8,2 SAY"-----"
--"

IF FOUND()
DO WHILE .NOT.EOF()
  IF ADI=IADI
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "
"+RIGHT(STR(TELNO),7) +" "+ADRES +" "+STR(YIS)
  SKIP
  ELSE
    EXIT
  ENDIF
ENDDO
WAIT
ELSE
CLEAR
@10,10 SAY "** ARADIGİNİZ MÜŞTERİ BULUNAMADI **"
ENDIF

@20,8 SAY"DEVAM ETMEK İSTERMİSİNİZ:"GET ANS
READ

ENDDO
CLOSE MUSTERI
SET COLOR TO

RETURN

```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
SELECT 1
USE MUSTERI
INDEX ON KIMLNO TO ASD

SELECT 2
USE MUHASEBE
INDEX ON KIMLNO TO DSA

STORE 0 TO KM
@3,15SAY "** MÜŞTERİ BORCUNU ARAMA **"
@5,5 SAY"MÜŞTERİ KİMLİK NO. GİRİN :"GET KM
READ
SELECT 2
SEEK KM
IF FOUND()
CLEAR
SELECT 1
    @7,5SAY"ADI          :" +ADI
    @8,5SAY"SOYADI      :" +SOYADI
    @9,5SAY"KİMLİK NO.  :" +STR(KIMLNO)
    SELECT 2
    @10,5SAY"TOPLAM FİYAT :" +STR(TFIYAT)
    @11,5SAY"BAKİYE       :" +STR(BAKİYE)
    @12,5SAY"VERİLEN MİK. :" +STR(VERMIK)
    @13,5SAY"TAKSİT SAYISI :" +STR(TAKSITS)
ELSE
    @10,10 SAY"** BU KİŞİ BULUNAMADI **"
ENDIF
@17,10 SAY"DEVAM EDİLECEKMİ [E/H] :"GET ANS
READ
ENDDO
CLOSE ALL
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
STORE 0 TO NUM
SELECT 1
USE MUSTERI
INDEX ON KIMLNO TO ZX

SELECT 2
USE MUHASEBE
INDEX ON KIMLNO TO XZ
@3,15 SAY "** BORÇLU BİLGİLERİNİ DEĞİŞTİRME **"
@5,5 SAY"DEĞİŞİKLİK YAPILACAK BORÇLUNUN KİMLİK NO. :"GET NUM
READ
SELECT 1
SEEK KIMLNO
IF FOUND()
    SELECT 1
        @7,5 SAY"ADI          :"GET ADI
        @8,5 SAY"SOYADI      :"GET SOYADI
        @9,5 SAY"KİMLİK NO.  :""+STR(NUM)
    SELECT 2
        @10,5 SAY"BORCU       :"GET BORC
        @11,5 SAY "YATIRILAN  :"GET VERMIK
        @12,5 SAY "TAKSİT SAYISI :"GET TAKSITS
    *   @9,5 SAY"KİMLİK NO.  :"GET KIMLNO

ELSE
    SELECT 2
    @10,10 SAY"** BU KAYIT BULUNAMADI **"
ENDIF

@15,10 SAY" BAŞKA DEĞİŞİKLİK YAPILACAKMI :"GET ANS PICTURE"! "
READ
ENDDO
CLOSE ALL
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
SELECT 1
USE MUSTERI
INDEX ON KIMLNO TO DF

SELECT 2
USE MUHASEBE
INDEX ON KIMLNO TO KL

SELECT 1
A=ADI
S=SOYADI
Y=YİS
SELECT 2
@3,15 SAY"** TÜM MÜŞTERİLERİN BORÇ LİSTESİ **"
@5,3SAY"ADI      SOYADI      BORÇ MIK.      VERİLEN      BAKİYE      TAKSİT SAYISI
YAP.İŞ"
@6,3SAY"-----
-----"
DO WHILE .NOT. EOF()
?" " +A    +" " +S    +" " +STR(TFIYAT)    +" " +STR(VERMIK)    +" " +STR(BAKİYE)    +
" +STR(TAKSITS)    +" " +STR(Y)
SKIP

ENDDO
CLOSE ALL
INKEY(0)
SET COLOR TO
CLEAR
RETURN
```

```

CLEAR
SET COLOR TO GR+/B
ANS="E"
DO WHILE ANS="E"
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO ZNO
STORE 0 TO PNO
@1,10 SAY"**YANLIŞ KAYDI DEĞİŞTİRME**"
@3,5 SAY"KİMLİK NUMARASINI GİRİN:" GET PNO
READ
SEEK PNO
IF FOUND()
    @5,8 SAY"İSİM : " GET ADI
    @6,8 SAY"SOYİSİM : " GET SOYADI
    @7,8 SAY"KİMLİK NUMARASI : " GET KIMLNO
    @8,8 SAY"ADRES : " GET ADRES
    @9,8 SAY"TELEFON NO. : " GET TELNO
    @10,8SAY"YAPILACAK İŞ : " GET YIS
    @11,8SAY"BAŞLANGIÇ TAR. : " GET BASTAR
    @12,8SAY"BİTİŞ TAR. : " GET BITTAR

STORE SPACE(01) TO AN
@15,10SAY"BU DEĞİŞİKLİK KAYDEDİLSİNMI? [E/H] " GET ANS PICTURE"! "
READ
ELSE
    @10,10 SAY"BU MÜSTERİNİN KAYDI BULUNAMADI!!"
ENDIF
@18,10 SAY"BAŞKA DEĞİŞİKLİK YAPILACAKMI [E/H]: " GET ANS PICTURE"! "
READ
CLOSE MUSTERI
ENDDO
SET COLOR TO
CLEAR
RETURN

```

```
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO DNO
STORE 0 TO MNUM
ANS="E"
DO WHILE ANS="E"
    CLEAR
    @4,5 SAY "MÜŞTERİ KİMLİK NO. GİR:" GET MNUM
    READ
    SEEK MNUM
    IF FOUND ()
        CLEAR
        @8,8 SAY" MÜŞTERİ ADI      :" +ADI
        @9,8 SAY" MÜŞTERİ SOYADI   :" +SOYADI
        @10,8SAY" MÜŞTERİ TEL.NO.  :" +STR(TELNO)
        @11,8SAY" MÜŞTERİ ADRES   :" +ADRES
        @12,8SAY" YAPILACAK İŞ KOD.: :" +STR(YIS)
        @13,8SAY" BAŞLANGIÇ TAR.   :" +DTOC(BASTAR)
        @14,8SAY" BİTİŞ TAR.     :" +DTOC(BITTAR)
    ELSE
        @15,15 SAY"MÜŞYERİ BULUNAMADI!!"
    ENDIF
@ 18,10 SAY"DEVAM ETMEK İSTİYORMUSUNUZ[E/H]:"GET ANS PICTURE "!"
READ
ENDDO
CLOSE MUSTERI
CLEAR
SET COLOR TO
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO SNO
STORE 0 TO NUM
STORE SPACE(01) TO NAM
@3,5 SAY"**MÜSTERİ KAYDI SİLMEK**"
@5,5 SAY"KİMLİK NUMARASINI GİR:" GET NUM
READ
SEEK NUM
IF FOUND()
@7,5 SAY"İSİM : "+ADI
@8,5 SAY"SOYİSİM : "+SOYADI
@9,5 SAY"KİMLİK NUMARASI:"+STR(KIMLNO)
@10,5 SAY"ADRES : "+ADRES
@11,5 SAY"TELEFON NO. : "+STR(TELNO)
@12,5 SAY"YAPILACAK İŞ : "+STR(YIS)
@13,5 SAY"BAŞLANGIÇ TAR. : "+DTOC(BASTAR)
@14,5 SAY"BİTİŞ TAR. : "+DTOC(BITTAR)

@16,5 SAY"BU MÜSTERİ KAYDI SİLİNSİNMI [E/H]?" GET NAM
READ
IF NAM="E"
    DELETE
    PACK
    @17,10 SAY"BU KAYITTAKİ KİŞİ SİLİNMİŞTİR!"
ENDIF
ELSE
    @10,10 SAY"*** BU KİMLİK NO. MÜSTERİ BULUNAMADI ***"
ENDIF
@19,10 SAY" BAŞKA SİLİNCEK KAYIT VARMI?[E/H] " GET ANS
READ
CLOSE MUSTERI
ENDDO
RETURN

```

```

CLEAR
USE MUSTERI
INDEX ON SOYADI TO BDI
STORE SPACE(15) TO ISOYADI
ANS="E"
DO WHILE ANS="E"
*CLEAR
SET COLOR TO
@6,10 SAY "ARADIGINIZ KISININ SOYISMINI GIRIN:"GET ISOYADI
PICTURE"!!!!!!!!!!!!!!"
CLEAR
READ
SEEK ISOYADI

```

@7,2 SAY"ADI	SOYADI	KIM.NO.	TEL.NO	ADRES	YAPILAN
İS"					
@8,2 SAY"-----					
--"					

```

DO WHILE .NOT.EOF()
    IF SOYADI=ISOYADI
        ? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "
        "+RIGHT(STR(TELNO),7) +" "+ADRES +" "+STR(YIS)
        SKIP
    *
    ELSE
        EXIT
    ENDIF

```

```

ENDDO
@20,8 SAY"DEVAM ETMEK İSTERMİSİNİZ:"GET ANS
READ

```

```

ENDDO
CLOSE MUSTERI
CLEAR
SET COLOR TO
RETURN

```

```

CLEAR
SET COLOR TO GR+/B
ANS="E"
DO WHILE ANS="E"
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO ZNO
STORE 0 TO PNO
@1,10 SAY"**YANLIŞ KAYDI DEĞİŞTİRME**"
@3,5 SAY"KİMLİK NUMARASINI GİRİN:" GET PNO
READ
SEEK PNO
IF FOUND()
    @5,8 SAY"İSİM : " GET ADI
    @6,8 SAY"SOYİSİM : " GET SOYADI
    @7,8 SAY"KİMLİK NUMARASI : " GET KIMLNO
    @8,8 SAY"ADRES : " GET ADRES
    @9,8 SAY"TELEFON NO. : " GET TELNO
    @10,8 SAY"YAPILACAK İŞ : " GET YIS
    @11,8 SAY"BAŞLANGIÇ TAR. : " GET BASTAR
    @12,8 SAY"BİTİŞ TAR. : " GET BITTAR

STORE SPACE(01) TO AN
@15,10 SAY"BU DEĞİŞİKLİK KAYDEDİLSİNMI? [E/H] " GET AN PICTURE"! "
READ
ELSE
    @10,10 SAY"BU MÜSTERİNİN KAYDI BULUNAMADI!!"
ENDIF
@18,10 SAY"BAŞKA DEĞİŞİKLİK YAPILACAKMI [E/H]: " GET ANS PICTURE"! "
READ
CLOSE MUSTERI
ENDDO
SET COLOR TO
CLEAR
RETURN

```

```
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO QNO
SET COLOR TO W*/B+
@2,14 TO 5,50 DOUBLE
@3,15 CLEAR TO 4,49
@3,15 SAY"***MÜŞTERİLERİN TAM LİSTESİ***"
SET COLOR TO
SET COLOR TO GR+/O
@7,1 CLEAR TO 22,77
@7,2 SAY"ADI           SOYADI          KİM.NO.    TEL.NO    ADRES      YAPILAN
İŞ"
@8,2 SAY"-----"
--"

DO WHILE .NOT.EOF()
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "
"+RIGHT(STR(TELNO),7) +" "+ADRES +" "+STR(YIS)
SKIP
ENDDO
CLOSE MUSTERI
INKEY(0)
SET COLOR TO
RETURN
```

```
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO DNO
STORE 0 TO MNUM
ANS="E"
DO WHILE ANS="E"
    CLEAR
    @4,5 SAY "MÜŞTERİ KİMLİK NO. GİR:" GET MNUM
    READ
    SEEK MNUM
    IF FOUND ()
        CLEAR
        @8,8 SAY" MÜŞTERİ ADI      :" +ADI
        @9,8 SAY" MÜŞTERİ SOYADI   :" +SOYADI
        @10,8 SAY" MÜŞTERİ TEL.NO.  :" +STR(TELNO)
        @11,8 SAY" MÜŞTERİ ADRES   :" +ADRES
        @12,8 SAY" YAPILACAK İŞ KOD.: " +STR(YIS)
        @13,8 SAY" BAŞLANGIÇ TAR.   :" +DTOC(BASTAR)
        @14,8 SAY" BİTİŞ TAR.     :" +DTOC(BITTAR)
    ELSE
        @15,15 SAY" MÜŞYERİ BULUNAMADI!! "
    ENDIF
    @ 18,10 SAY" DEVAM ETMEK İSTİYORMUSUNUZ [E/H] :" GET ANS PICTURE "!""
READ
ENDDO
CLOSE MUSTERI
CLEAR
SET COLOR TO
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO SNO
STORE 0 TO NUM
STORE SPACE(01) TO NAM
@3,5 SAY"**MÜŞTERİ KAYDI SİLMEK**"
@5,5 SAY"KİMLİK NUMARASINI GİR:" GET NUM
READ
SEEK NUM
IF FOUND()
@7,5 SAY"İSİM : "+ADI
@8,5 SAY"SOYİSİM : "+SOYADI
@9,5 SAY"KİMLİK NUMARASI: "+STR(KIMLNO)
@10,5 SAY"ADRES : "+ADRES
@11,5 SAY"TELEFON NO. : "+STR(TELNO)
@12,5 SAY"YAPILACAK İŞ : "+STR(YIS)
@13,5 SAY"BAŞLANGIÇ TAR. : "+DTOC(BASTAR)
@14,5 SAY"BITİŞ TAR. : "+DTOC(BITTAR)

@16,5 SAY"BU MÜŞTERİ KAYDI SİLİNSİNMI [E/H]?" GET NAM
READ
IF NAM="E"
    DELETE
    PACK
    @17,10 SAY"BU KAYITTAKİ KİŞİ SİLİNMIŞTİR!"
ENDIF
ELSE
    @10,10 SAY"*** BU KİMLİK NO. MÜŞTERİ BULUNAMADI ***"
ENDIF
@19,10 SAY" BAŞKA SİLİNCEK KAYIT VARMI? [E/H] " GET ANS
READ
CLOSE MUSTERI
ENDDO
RETURN

```

```

CLEAR
USE MUSTERI
INDEX ON SOYADI TO BDI
STORE SPACE(15) TO ISOYADI
ANS="E"
DO WHILE ANS="E"
*CLEAR
SET COLOR TO
@6,10 SAY "ARADIGINIZ KISININ SOYISMINI GIRIN: "GET ISOYADI
PICTURE"!!!!!!!!!!!!!!"
CLEAR
READ
    SEEK ISOYADI

@7,2 SAY"ADI          SOYADI        KIM.NO.      TEL.NO      ADRES      YAPILAN
IS"
@8,2 SAY"-----"
--"

    DO WHILE .NOT.EOF()
        IF SOYADI=ISOYADI
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "
"+RIGHT(STR(TELNO),7) +" "+ADRES +" "+STR(YIS)
        SKIP
*
        ELSE
            EXIT
        ENDIF

    ENDDO
@20,8 SAY"DEVAM ETMEK ISTERMISINIZ: "GET ANS
READ

ENDDO
CLOSE MUSTERI
CLEAR
SET COLOR TO
RETURN

```

```
CLEAR
SELECT 1
USE MUSTERI
INDEX ON BASTAR TO LKM
SELECT 2
USE MUHASEBE
INDEX ON KIMLNO TO PL
FIS=0
TFIYAT=FIS

STORE 0 TO GUN
GUN=DATE()
R=7
SELECT 1
*IF BASTAR<GUN
@5,2 SAY"KIM.NO    ADI      SOYADI     YAP.İŞ      ADRESİ      FİYATI"
@6,2 SAY"-----"
DO WHILE .NOT.EOF()
    IF BASTAR<GUN
@R,3SAY" "+STR(KIMLNO) +" " +ADI +" " +SOYADI +" " +STR(YIS) +" " +ADRES +" "
" +STR(FIS)
SKIP
R=R+1
    ELSE
        EXIT
    ENDIF
ENDDO
WAIT
CLOSE ALL
CLEAR
SET COLOR TO
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE MUSTERI
INDEX ON KIMLNO TO SNO
STORE 0 TO NUM
STORE SPACE(01) TO NAM
@3,5 SAY"**MÜŞTERİ KAYDI SİLMEK**"
@5,5 SAY"KİMLİK NUMARASINI GİR:" GET NUM
READ
SEEK NUM
IF FOUND()
@7,5 SAY"İSİM : "+ADI
@8,5 SAY"SOYİSİM : "+SOYADI
@9,5 SAY"KİMLİK NUMARASI: "+STR(KIMLNO)
@10,5 SAY"ADRES : "+ADRES
@11,5 SAY"TELEFON NO. : "+STR(TELNO)
@12,5 SAY"YAPILACAK İŞ : "+STR(YIS)
* @13,5 SAY"BAŞLANGIÇ TAR. : "+STR()
* @14,5 SAY"BİTİŞ TAR. : "+STR()

@16,5 SAY"BU MÜŞTERİ KAYDI SİLİNSİNİM [E/H]?" GET NAM
READ
IF NAM="E"
    DELETE
    PACK
    @17,10 SAY"BU KAYITTAKİ KİŞİ SİLİNMİŞTİR!"
ENDIF
ELSE
    @10,10 SAY"*** BU KİMLİK NO. MÜŞTERİ BULUNAMADI ***"
ENDIF
@19,10 SAY" BAŞKA SİLİNENEK KAYIT VARMI?[E/H] " GET ANS
READ
CLOSE MUSTERI
ENDDO
RETURN

```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR

USE MUSTERI
INDEX ON SOYADI TO QDIW
STORE SPACE(15) TO ISOYADI
SET COLOR TO
@3,10 SAY"** SOYISİM İLE MÜŞTERİ ARAMA **"
@6,10 SAY "ARADIGİNİZ KİŞİNİN SOYİSMİNİ GİRİN:"GET ISOYADI
PICTURE"!!!!!!!!!!!!!!"
READ

SEEK ISOYADI
@7,2 SAY"ADI           SOYADI          KİM.NO.    TEL.NO    ADRES      YAPILAN
İŞ"
@8,2 SAY"-----
--"
*     IF FOUND()
    DO WHILE .NOT.EOF()
        IF SOYADI=ISOYADI
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +""
"+RIGHT(STR(TELNO),7) +" "+ADRES +" "+STR(YIS)
        SKIP
        ELSE
            EXIT
        ENDIF
    ENDDO
* ELSE
* CLEAR
* @10,10 SAY"** ARADIGİNİZ MÜŞTERİ BULUNAMADI **"
* ENDIF

@20,8 SAY"DEVAM ETMEK İSTERMİSİNİZ:"GET ANS PICTURE"!"
READ

ENDDO
CLOSE MUSTERI
SET COLOR TO

RETURN
```

```
CLEAR
USE MUSTERI
INDEX ON BASTAR TO TARW
STORE 0 TO R
R=6
GUN=0
GUN=DATE()
@4,2SAY"ADI      SOYADI    KIM.NO     ADRES        YAP.İŞ      BAŞ.TAR.    BİT.TAR"
@5,2SAY"-----"
DO WHILE .NOT.EOF()
  IF BASTAR>GUN .AND. BITTAR<GUN
  @R,2SAY" "+ADI +" " +SOYADI +" " +STR(KIMLNO) +" " +ADRES +" " +STR(YIS) +" "
  " +DTOC(BASTAR) +" " +DTOC(BITTAR)
  SKIP
  R=R+1
  ELSE
    EXIT
  ENDIF
ENDDO
WAIT
CLOSE MUSTERI
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
SET WRAP ON
DO WHILE .T.
SET COLOR TO W/B
@3,3 TO 6,41
@4,4 CLEAR TO 5,40
@ 5,7 SAY "*** PERSONEL KAYIT BİLGİLERİ ***"
SET COLOR TO B/W
@ 8,15 TO 17,50
@ 9,16 CLEAR TO 16,49
@ 10,17 PROMPT "1- KAYIT GİRİŞİ      "
@ 11,17 PROMPT "2- KAYIT DEĞİŞTİRME"
@ 12,17 PROMPT "3- KAYIT SİLME      "
@ 13,17 PROMPT "4- KAYIT ARAMA      "
@ 14,17 PROMPT "5- KAYIT LİSTESİ      "
@ 15,17 PROMPT "6- ANA MENÜYE DÖNÜŞ"
MENU TO Q
DO CASE
CASE Q=1
    DO PERKAYIT
CASE Q=2
    DO PDEGIS
CASE Q=3
    DO PSIL
CASE Q=4
    DO PARAMA
CASE Q=5
    DO PLIST
CASE Q=6
    SET COLOR TO
    CLEAR
    RETURN
ENDCASE
CLEAR
ENDDO
CLEAR
SET COLOR TO
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"

USE PERSONEL
INDEX ON KIMLNO TO PKIM

CLEAR
STORE SPACE(10) TO PADI
STORE SPACE(15) TO PSOYADI
STORE 0 TO PNO
STORE SPACE(15) TO PCALBOL
STORE 0 TO PMAAS
STORE SPACE(10) TO PEHLIYET
STORE 0 TO PTELNO
STORE SPACE(20) TO PADRES
@2,4 SAY "İŞÇİ KİMLİK NUMARASI:"GET PNO
READ
CLEAR
SEEK PNO
IF FOUND()
    @7,10 SAY "BU KİŞİ DAHA ÖNCEDEN GİRİLMİŞTİR!!"
@17,10 SAY "BAŞKA KAYIT GİRİŞİ VARMIS[Y\N]:"GET ANS PICTURE "!"
READ
    IF ANS="E"
        LOOP
    ELSE
        EXIT
    ENDIF
ELSE
    CLEAR
    @4,5 SAY "***PERSONEL KAYIT GİRİŞİ***"
    @5,5 SAY "İŞİM : "GET PADI
    @6,5 SAY "SOYİŞİM : "GET PSOYADI
    @7,5 SAY "KİMLİK NUMARASI : "GET PNO
    @8,5 SAY "ADRES : "GET PADRES
    @9,5 SAY "TELEFON NUMARASI : "GET PTELNO
    @10,5 SAY "EHLİYET SINIFI : "GET PEHLIYET
    @11,5 SAY "ÇALIŞTIĞI BÖLÜM : "GET PCALBOL
    @12,5 SAY "MAAŞ : "GET PMAAS
    READ
ENDIF
STORE SPACE(01) TO AN
@15,10 SAY "BU BİLGİLERİ HAFIZAYA ALINSINMI[Y\N]:" GET AN PICTURE "!"
READ
IF AN="Y"
    APPEND BLANK
        REPLACE ADI WITH PADI
        REPLACE SOYADI WITH PSOYADI
        REPLACE KIMLNO WITH PNO
        REPLACE ADRES WITH PADRES
        REPLACE TELNO WITH PTELNO
        REPLACE EHLİYET WITH PEHLIYET
        REPLACE CALBOL WITH PCALBOL
        REPLACE MAAS WITH PMAAS
ENDIF
@17,10 SAY "BAŞKA KAYIT GİRİŞİ VARMIS[Y\N]:"GET ANS PICTURE "!"
READ
ENDDO
CLOSE PERSONEL
CLEAR

```

RETURN

□

```
CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE PERSONEL
INDEX ON KIMLNO TO SNO
STORE 0 TO NUM
STORE SPACE(01) TO NAM
@3,5 SAY"**KAYIT SILMEK**"
@5,5 SAY"KİMLİK NUMARASINI GİR:" GET NUM
READ
SEEK NUM
IF FOUND()
@7,5 SAY"İSİM : "+ADI
@8,5 SAY"SOYİSİM : "+SOYADI
@9,5 SAY"KİMLİK NUMARASI: "+STR(KIMLNO)
@10,5 SAY"ADRES : "+ADRES
@11,5 SAY"TELEFON NO. : "+STR(TELNO)
@12,5 SAY"ÇALIŞTIĞI BÖL. : "+CALBOL
@13,5 SAY"EHLİYET SINIFI : "+EHLİYET
@14,5 SAY"MAAŞ : "+STR(MAAS)

@16,5 SAY"BU KAYIT SİLİNİNİMİ [E/H]?" GET NAM
READ
IF NAM="E"
    DELETE
    PACK
    @17,10 SAY"BU KAYITTAKİ KİŞİ SİLİNMIŞTİR!"
ENDIF
ELSE
    @10,10 SAY"*** BU KİMLİK NO. KİŞİ BULUNAMADI ***"
ENDIF
@19,10 SAY" BAŞKA SİLİNCEK KAYIT VARMI?[E/H] " GET ANS
READ
CLOSE PERSONEL
ENDDO
RETURN
```

CLEAR  
USE PERSONEL  
INDEX ON KIMLNO TO L  
SET COLOR TO  
@3,10 SAY"\*\* PERSONEL TAM LISTE \*\*"  
  
@7,2 SAY"ADI SOYADI KİM.NO. TEL.NO ADRES MAAS  
"  
@8,2 SAY"-----  
--"  
DO WHILE .NOT.EOF()  
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "+STR(TELNO) +"  
"+ADRES +" "+STR(MAAS)  
SKIP  
ENDDO  
INKEY(0)  
CLOSE PERSONEL  
SET COLOR TO  
CLEAR  
RETURN

```
CLEAR
SELECT 1
USE PERSONEL
INDEX ON MAAS TO AS
SET COLOR TO GR+/N
SELECT 2
USE KODLAR
INDEX ON TPARA TO SA
STORE SPACE(01) TO ANS
STORE 0 TO TOPLAM
STORE 0 TO ER
STORE 0 TO BAS
@4,30SAY"***PERSONEL GİDERLERİ***"
SELECT 1
DO WHILE .NOT.EOF()
    ER=ER+MAAS
    SKIP
ENDDO
@6,10SAY"EXTRADAN PERSONEL GİDERİ(varsa) :"GET BAS
READ
CLEAR
SELECT 2
TOPLAM=TPARA-ER-BAS
SET COLOR TO GR+/N
@8,8 TO 15,71
@9,9 CLEAR TO 14,70
@10,10SAY"PERSONEL GİDERLERİ TOPLAMI (Maaş, vs)      :" +STR(ER)
@11,10SAY"EXTRADAN PERSONEL GİDERİ                  :" +STR(BAS)
SELECT 2
@12,10SAY"ANA PARA                               :" +STR(TPARA)
@13,10SAY"
@14,10SAY"KALAN ANA PARA                         :" +STR(TOPLAM)
INKEY(0)
CLOSE ALL
CLEAR
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE PERSONEL
INDEX ON KIMLNO TO ZNO
STORE 0 TO PNO
@1,10 SAY"**YANLIŞ KAYDI DEĞİŞTİRME**"
@3,5 SAY"KİMLİK NUMARASINI GİRİN:" GET PNO
READ
SEEK PNO
IF FOUND()
    @5,8 SAY"İSİM : " GET ADI
    @6,8 SAY"SOYİSİM : " GET SOYADI
    @7,8 SAY"KİMLİK NUMARASI : " GET KIMLNO
    @8,8 SAY"ADRES : " GET ADRES
    @9,8 SAY"TELEFON NO. : " GET TELNO
    @10,8 SAY"ÇALIŞTIĞI BÖL. : " GET CALBOL
    @11,8 SAY"EHLİYET SINIFI : " GET EHLİYET
    @12,8 SAY"MAAŞ : " GET MAAS

STORE SPACE(01) TO AN
@15,10 SAY"BU DEĞİŞİKLİK KAYDEDİLSİNİM? [E/H] " GET AN PICTURE"!"
READ
ELSE
    @10,10 SAY"BU KİŞİNİN KAYDI BULUNAMADI!!"
ENDIF
@18,10 SAY"BAŞKA DEĞİŞİKLİK YAPILACAKMI [E/H] : " GET ANS PICTURE"!"
READ
CLOSE PERSONEL
ENDDO
RETURN

```

```
CLEAR
USE ALCIPAN
INDEX ON YIS TO E
SET COLOR TO GR/NG
SET COLOR TO NG/B
@2,2 TO 22,78 DOUBLE
@3,3 CLEAR TO 21,77
R=7
@5,5 SAY"ALÇIPAN KODU           ALÇIPAN ADI      BİRİM FİYATI"
@6,5 SAY"-----"
DO WHILE .NOT.EOF()
@R,5SAY"      "+STR(YIS) +"      "+ALCIADI +"      "+STR(FİYAT)
SKIP
R=R+1
ENDDO
CLOSE ALCIPAN
INKEY(0)
CLEAR
SET COLOR TO
RETURN
```

```
CLEAR
SET WRAP ON
DO WHILE .T.
CLEAR
SET COLOR TO GR+/N
@2,24 TO 4,49 DOUBLE
@3,25SAY"** MUHASEBE BİLGİLERİ **"
@6,23 TO 12,50 DOUBLE
@7,24 CLEAR TO 11,49
@8,25PROMPT "1-İŞLETMENİN GELİRLERİ"
@9,25PROMPT "2-İŞLETMENİN GİDERLERİ"
@10,25PROMPT"3-ANA MENÜYE DÖN      "
MENU TO MU
DO CASE
    CASE MU=1
        DO GELIR
    CASE MU=2
        DO GIDER
    CASE MU=3 .OR. LASTKEY()=27
        RETURN
ENDCASE
ENDDO
CLEAR
SET COLOR TO
RETURN
```

```
CLEAR
SET WRAP ON
DO WHILE .T.
CLEAR
SET COLOR TO B/W
@3,30SAY"***İŞLETMENİN GİDERLERİ***"
SET COLOR TO
SET COLOR TO GR+/N
@5,23 TO 13,45 DOUBLE
@6,24 CLEAR TO 12,44
@7,25PROMPT "1-PERONEL GİDIRLERİ"
@8,25PROMPT "2-ARAÇ GİDERLERİ "
@9,25PROMPT "3-ALÇİPAN GİDERLERİ"
@10,25PROMPT"4-TOPLAM GİDERLER "
@11,25PROMPT"5-MENÜYE DÖN "
MENU TO ZUB
DO CASE
    CASE ZUB=1
        DO PER
    CASE ZUB=2
        DO ARABA
    CASE ZUB=3
        DO ALC
    CASE ZUB=4
        DO TOP
    CASE ZUB=5 .OR. LASTKEY()=27
        RETURN
ENDCASE
ENDDO
```

```
CLEAR
STORE 0 TO AGEL
STORE 0 TO TOPLAM
SELECT 1
USE MUHASEBE
INDEX ON VERMIK TO KIML

SELECT 2
USE KODLAR
INDEX ON TPARA TO ARAP

STORE 0 TO PROJE
@ 4,10SAY" PROJE GELİRLERİNİ GİRİNİZ :" GET PROJE
READ
CLEAR
SELECT 1
DO WHILE .NOT.EOF()
    AGEL=AGEL+VERMIK
    SKIP
ENDDO
SELECT 2
TOPLAM=AGEL+PROJE+TPARA

@6,5SAY "ALÇIPAN GELİRLERİ.....:+STR(AGEL)
@7,5SAY "PROJE GELİRLERİ.....:+STR(PROJE)
SELECT 2
@8,5SAY "ANA PARA.....:+STR(TPARA)
@9,5SAY "
@10,5SAY "YENİ ANA PARA MİK.....:+STR(TOPLAM)
STORE SPACE(01) TO ANS
@13,10SAY"BU HESAPLAMALAR HAFIZAYA ALINSINMI?[E/H] :"GET ANS PICTURE"! "
READ
IF ANS="E"
    REPLACE TPARA WITH TOPLAM
ENDIF
@15,10SAY"++ DEĞİŞEN ANA PARA HAFIZAYA ALINDI ++"
INKEY(0)
CLOSE ALL
CLEAR
RETURN
```

```
CLEAR
SET WRAP ON
DO WHILE .T.
CLEAR
SET COLOR TO GR+/N
@8,23 TO 15,50 DOUBLE
@9,24 CLEAR TO 14,49
@10,25 PROMPT"1-ANA PARAYI GİRİNİZ "
@11,25 PROMPT"2-ANA PARAYI DEĞİŞTİR"
@12,25 PROMPT"3-GELİR TAPLOSU      "
@13,25 PROMPT"4-MENÜYE DÖN      "
MENU TO OT
DO CASE
    CASE OT=1
        DO ANAGIR
    CASE OT=2
        DO ANADEG
    CASE OT=3
        DO GELTAB
    CASE OT=4 .OR. LASTKEY()=27
        RETURN
ENDCASE
ENDDO
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
USE KODLAR
INDEX ON GUN TO KMO

STORE 0 TO PARA
STORE SPACE(1) TO AN

@5,10 SAY"ANA PARANIZI GİRİNİZ : "GET PARA
READ
SEEK TPARA
IF TPARA=0
@7,11 SAY"GİRİLEN ANA PARA : "+STR(PARA)

@9,10 SAY"GİRİLEN ANA PARA HAFIZAYA ALINSINMI [E/H] : "GET AN PICTURE"!"
READ
IF AN="E"
APPEND BLANK
    REPLACE PARA WITH TPARA
CLEAR
SET COLOR TO GR+*/N
@8,8 TO 12,40
@9,9 TO 12,39
@10,10 SAY"***GİRİLEN PARA HAFIZAYA ALINDI***"

ENDIF
ELSE
    @10,10 SAY"***ANA PARA ÖNCEDEN GİRİLMİŞTİR***"
    WAIT
ENDIF
EXIT
ENDDO
CLOSE KODLAR
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
SET DATE TO BRITISH
*ANS="E"
*DO WHILE ANS="E"
CLEAR
STORE SPACE(01) TO AN
USE KODLAR
INDEX ON TPARA TO POT
GUN=DATE()
@10,10SAY"ANA PARA :"GET TPARA
@11,10SAY"TARİH     :"GET GUN
READ
@12,5SAY" BU DEĞİŞİKLİK KAYDEDİLSİNİM[E/H]:"GET AN PICTURE"! "
READ
IF AN="E"
    @14,10SAY"**DEĞİŞİKLİK YAPILDI**"
ENDIF
WAIT
CLEAR
*ENDDO
CLOSE KODLAR
SET COLOR TO
RETURN
```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR

USE PERSONEL
INDEX ON ADI TO W
STORE SPACE(10) TO IADI
SET COLOR TO
@3,10 SAY "** İSİM İLE PERSONEL ARAMA **"
@6,10 SAY "ARADIGİNİZ KİŞİNİN İSMİNİ GİRİN:"GET IADI PICTURE"!!!!!!!""
READ
```

```
SEEK IADI
@7,2 SAY"ADI      SOYADI      KİM.NO.    TEL.NO    ADRES      MAAŞ
"
@8,2 SAY"-----
--"
DO WHILE .NOT.EOF()
  IF ADI=IADI
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "+STR(TELNO) +""
"+ADRES +" "+STR(MAAS)
  SKIP
  ELSE
    EXIT
  ENDIF
ENDDO

@20,8 SAY"DEVAM ETMEK İSTERMİSİNİZ:"GET ANS PICTURE"!"
READ

ENDDO
CLOSE PERSONEL
SET COLOR TO

RETURN
```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR

USE PERSONEL
INDEX ON SOYADI TO QIW
STORE SPACE(15) TO ISOYADI
SET COLOR TO
@3,10 SAY"** SOYİSİM İLE PERSONEL ARAMA **"
@6,10 SAY "ARADIGİNİZ KİŞİNİN SOYİSMİNİ GİRİN:"GET ISOYADI
PICTURE"!!!!!!!!!!!!!!"
READ
```

SEEK ISOYADI	SOYADI	KİM.NO.	TEL.NO	ADRES	MAAŞ
@7,2 SAY"ADI	SOYADI	KİM.NO.	TEL.NO	ADRES	MAAŞ
"					
@8,2 SAY"-----	-----	-----	-----	-----	-----
--"					
DO WHILE .NOT.EOF()					
IF SOYADI=ISOYADI					
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "+STR(TELNO) +"					
"+ADRES +" "+STR(MAAS)					
SKIP					
ELSE					
EXIT					
ENDIF					
ENDDO					
CLOSE PERSONEL					
SET COLOR TO					
RETURN					

```
CLEAR
ANS="E"
DO WHILE ANS=="E"
CLEAR
SET COLOR TO W/B
USE PERSONEL
INDEX ON SOYADI TO QIW
STORE SPACE(20) TO IADRES
SET COLOR TO
@3,10 SAY"** ADRES İLE PERSONEL ARAMA **"
@6,10 SAY "ARADIGİNİZ KİŞİNİN ADRESİNİ GİRİN:"GET IADRES
PICTURE"!!!!!!!!!!!!!!"
READ
```

	SEEK IADRES	MAAŞ			
@7,2 SAY"ADI	SOYADI	KİM.NO.	TEL.NO	ADRES	MAAŞ
"					
@8,2 SAY"-----					
--"					
DO WHILE .NOT.EOF()					
IF ADRES=IADRES					
? " "+ADI +" "+LEFT(SOYADI,10) +" "+LEFT(STR(KIMLNO),6) +" "+STR(TELNO) +"					
"+ADRES +" "+STR(MAAS)					
SKIP					
ELSE					
EXIT					
ENDIF					
ENDDO					
@20,8 SAY"DEVAM ETMEK İSTERMİSİNİZ:"GET ANS PICTURE"!"					
READ					
ENDDO					
CLOSE PERSONEL					
SET COLOR TO					
CLEAR					
RETURN					

```
CLEAR
SET COLOR TO B+/NG
SET WRAP ON
DO WHILE .T.
SET COLOR TO D+/NG
SET COLOR TO NG/B
@4,20SAY"***ALÇİPAN BİLGİLERİ***"
@7,10 PROMPT"1-ALÇİPAN EKLE      "
@8,10 PROMPT"2-ALÇİPAN DEĞİŞTİR   "
@9,10 PROMPT"3-ALÇİPAN SİLME     "
@10,10PROMPT"4-ALÇİPAN LİSTE    "
@11,10PROMPT"5-ALÇİPAN FİYATLARI"
@12,10PROMPT"6-MENÜYE DÖNÜŞ    "
MENU TO AL
DO CASE
CASE AL=1
DO AEKLE
CASE AL=2
DO ADEGIS
CASE AL=3
DO ASIL
CASE AL=4
DO ALIST
CASE AL=5
DO AFIYAT
CASE AL=6
RETURN
ENDCASE
ENDDO
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
    CLEAR
    SET COLOR TO GR/B
    USE ALCIPAN
    INDEX ON YIS TO XYIS
    STORE SPACE(1) TO AN
    STORE 0 TO AYIS
    @4,20 SAY "**ALÇİPAN MODELİNİ SİLME**"
    @5,50 SAY "**ALÇİPAN KODLARI**"
    R=6
    DO WHILE .NOT.EOF()
        @R,50 SAY " "+STR(YIS)
        @R,53 SAY "-->"+ALCIADI
        R=R+1
        SKIP
    ENDDO
    @6,8 SAY "ALÇİPAN KODUNU GİRİN:"GET AYIS
    READ
    @5,50 CLEAR TO 15,70
    SEEK AYIS
    IF FOUND()
        @8,7 SAY "ALÇİPAN KODU : "+STR(YIS)
        @9,7 SAY "ALÇİPAN ADI : "+ALCIADI
        @10,7 SAY "FİYATI : "+STR(FİYAT)
        @12,10 SAY "BU KAYIT HAFIZADAN SİLİNSİNİ : "GET AN PICTURE"!"
        READ
        IF AN="E"
            DELETE
            PACK
            @15,10 SAY "*BU MODEL HAFIZADAN SİLİNDİ*"
        ENDIF
    ELSE
        @10,10 SAY "++BU ALÇİPAN MODELİ BULUNAMADI++"
    ENDIF
    @18,10 SAY "BAŞKA SİLİNCEK MODEL VARMİ : "GET ANS PICTURE "!"
    READ
ENDDO
CLOSE ALCIPAN
CLEAR
SET COLOR TO
RETURN

```

CLEAR  
USE ALCIPAN  
INDEX ON YIS TO E  
SET COLOR TO GR/NG  
SET COLOR TO NG/B  
@2,2 TO 22,78 DOUBLE  
@3,3 CLEAR TO 21,77  
R=7  
@5,5 SAY"ALÇIPAN KODU" ALÇIPAN ADI BİRİM FİYATI"  
@6,5 SAY"-----"  
DO WHILE .NOT.EOF()  
@R,5SAY" "+STR(YIS)+" "+ALCIADI+" "+STR(FİYAT)  
SKIP  
R=R+1  
ENDDO  
CLOSE ALCIPAN  
INKEY(0)  
CLEAR  
SET COLOR TO  
RETURN

```

CLEAR
USE ALCIPAN
INDEX ON YIS TO DYIS
ANS="E"
DO WHILE ANS="E"
    CLEAR
    STORE SPACE(10) TO AALCIADI
    STORE 0 TO AFIYAT
    STORE 0 TO AYIS
    SET COLOR TO GR/N
    @9,49 TO 16,70 DOUBLE
    @10,50 SAY"**ALÇI KODLARI**"
    R=11
    DO WHILE .NOT.EOF()
        @R,50 SAY" "+STR(YIS)
        @R,54 SAY"-->"+AALCIADI
        R=R+1
        SKIP
    ENDDO
    SET COLOR TO
    @ 5,10 SAY"ALÇI KODUNU GİRİN:" GET AYIS
    READ
    SEEK AYIS
    IF FOUND()
        CLEAR
        @12,10 SAY"BU EKLEME DAHA ÖNCEDEN YAPILMIŞTIR!!"
        INKEY(0)
    ELSE
        CLEAR

    DO WHILE .NOT.EOF()
        @R,50 SAY" "+STR(YIS)
        @R,54 SAY"-->"+AALCIADI
        R=R+1
        SKIP
    ENDDO

    SET COLOR TO
        @10,8 SAY" ALÇI KODUNU GİRİN      :"GET AYIS
        @11,8 SAY" ALÇI ADINI GİRİN      :"GET AALCIADI
        @12,8 SAY" ALÇI FİYATI(metre/m2) :"GET AFIYAT
        READ
        STORE SPACE(1) TO AN
        @15,10 SAY"BU BİLGİLER HAFIZAYA ALINSINMI:"GET AN PICTURE"!"
        READ
        IF AN=="E"
            APPEND BLANK
            REPLACE YIS WITH AYIS
            REPLACE ALCIADI WITH AALCIADI
            REPLACE FIYAT WITH AFIYAT
            @17,10 SAY"BİLGİLER HAFIZAYA ALINMIŞTIR!!"
        ENDIF
    ENDIF
    @19,10 SAY"BAŞKA GİRİŞ YAPILACAKMI [E/H]:"GET ANS PICTURE "!"
    READ
ENDDO
CLOSE ALCIPAN
CLEAR
SET COLOR TO
RETURN

```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE ALCIPAN
INDEX ON YIS TO YISA
STORE 0 TO NUM
STORE 0 TO PYIS
STORE 0 TO RESULT
STORE 0 TO KDV
STORE 0 TO TRESULT
@5,50 TO 15,76
@6,51 CLEAR TO 14,75
R=8
DO WHILE .NOT.EOF()

@R,52 SAY" "+STR(YIS)
@R,56 SAY"-->" +ALCIADI
R=R+1
SKIP
ENDDO
    @3,5 SAY"HESAPLANACAK ALÇİPAN KODUNU GİRİNİZ :"GET PYIS
    READ
    SEEK PYIS
    IF YIS=PYIS

@5,5 SAY"BİRİM MESAFESİ GİRİNİZ :"GET NUM
READ
F= FIYAT
RESULT=NUM * F
KDV=RESULT * 0.1
TRESULT=RESULT+KDV
@6,5 SAY "BİRİM FİYATI      :" +STR(FIYAT)
@07,5 SAY"HESAPLANAN FİYAT :" +STR(RESULT)
@8,5 SAY"KDV TUTARI      :" +STR(KDV)
@10,5 SAY"TOPLAM FİYAT     :" +STR(TRESULT)
@9,5 SAY"-----"
    ELSE
        @10,10 SAY"BU KOD NUMARASI BULUNAMADI!!"
    ENDIF
@20,10 SAY"BAŞKA HESAPLAMA YAPILACAKMI :"GET ANS
READ
ENDDO
CLOSE ALCIPAN
CLEAR
SET COLOR TO
RETURN

```

```

CLEAR
SET COLOR TO GR+/N
SELECT 1
USE ALCIPAN
INDEX ON FIYAT TO AST

SELECT 2
USE KODLAR
INDEX ON TPARA TO TR
STORE 0 TO YUZ
STORE 0 TO ATOP
STORE 0 TO MAL
STORE 0 TO DIG
STORE 0 TO KALAN
@3,30SAY"***ALÇİPAN GİDRLERİ***"
@6,10SAY"ALÇİPANLARIN FİYATA GÖRE % KAÇI MALİYET :"GET YUZ
READ
@7,10SAY"DİĞER GİDERLER :"GET DIG
READ
DO WHILE .NOT.EOF()
    SELECT 1
    MAL=(FIYAT*YUZ)/100
    SKIP
ENDDO
ATOP=MAL+DIG
SELECT 2
KALAN=TPARA-ATOP
CLEAR
@3,30SAY"***ALÇİPAN GİDRLERİ***"
@6,9 TO 16,65
@7,10SAY"ALÇİPANLARIN TOP. MALİYETİ
@8,10SAY"DİĞER GİDERLER
@9,10SAY"
@10,10SAY"TOPLAM ALÇİPAN GİDERLERİ
SELECT 2
@12,10SAY"ANA PARA
@13,10SAY"TOPLAM ALÇİ. GİDERLER
@14,10SAY"
@15,10SAY"KALAN ANAPARA
INKEY(0)
CLOSE ALL
CLEAR
SET COLOR TO
RETURN

```

: "+STR(MAL)	: "+STR(DIG)
: "+STR(ATOP)	"
: "+STR(TPARA)	: "+STR(ATOP)
: "+STR(KALAN)	"

```
CLEAR
ANS="E"
DO WHILE ANS="E"
    CLEAR
    USE ALCIPAN
    INDEX ON YIS TO AYIS
    STORE SPACE(1) TO AN
    STORE 0 TO PYIS
    *      @4,50 SAY "**ALÇİPAN MODELİNİ SİLME**"
    @5,50 SAY "**ALÇİPAN KODLARI**"
    @6,50 SAY "01-->SATEN ALÇI   "
    @7,50 SAY "02-->KARTONPIYER "
    @8,50 SAY "03-->SIVA ALÇI   "
    @9,50 SAY "04-->AVİZE     "
    @6,8 SAY "ALÇİPAN KODUNU GİRİN:"GET PYIS
    READ
    CLEAR
    SEEK PYIS
    IF FOUND()
        @8,7 SAY "ALÇİPAN KODU  :" GET YIS
        @9,7 SAY "ALÇİPAN ADI   :" GET ALCIADI
        @10,7 SAY "FİYATI       :" GET FIYAT
    ELSE
        @10,10 SAY "++BU ALÇİPAN MODELİ BULUNAMADI++"
    ENDIF
    @18,10 SAY "DEVAM ETMEK İSTERMİSİNİZ :"GET ANS PICTURE "!"
    READ
ENDDO
CLOSE ALCIPAN
CLEAR
SET COLOR TO
RETURN
```

```

CLEAR
SET COLOR TO GR+/N
SELECT 1
USE ISARABAL
INDEX ON AFIYAT TO FRK

SELECT 2
USE ALCIPAN
INDEX ON FIYAT TO PLK

SELECT 3
USE KODLAR
INDEX ON TPARA TO FFDDF

SELECT 4
USE PERSONEL
INDEX ON MAAS TO XXC

STORE 0 TO MAX
STORE 0 TO PER
STORE 0 TO AR
STORE 0 TO KALAN
STORE 0 TO MAL
@2,24 TO 4,47 DOUBLE
@3,25SAY"** TOPLAM GİDERLER **"
@5,5SAY"ALÇIPAN MALİYET % GİRİNİZ :"GET MAX
READ
SELECT 2
DO WHILE .NOT.EOF()
    MAL=MAL+((MAX*FIYAT)/100)
    SKIP
ENDDO
SELECT 4
DO WHILE .NOT.EOF()
    PER=PER+MAAS
    SKIP
ENDDO
@7,5SAY"ARÇLARIN YAKIT TÜKETİM TUTATI :"GET AR
READ
CLEAR
GTOP=MAL+PER+AR
SELECT 3
KALAN=TPARA-GTOP
@2,24 TO 4,47 DOUBLE
@3,25SAY"** TOPLAM GİDERLER **"
@9,9 TO 20,65
@10,10SAY"ALÇIPAN MALİYETİ      :" +STR(MAL)
@11,10SAY"PERSONEL GİDERLERİ   :" +STR(PER)
@12,10SAY"İŞ ARAÇLARI GİDERLERİ :" +STR(AR)
@13,10SAY"                      + _____ "
@14,10SAY"TOPLAM GİDERLER     :" +STR(GTOP)
SELECT 3
@16,10SAY"ANA PARA            :" +STR(TPARA)
@17,10SAY"TOPLAM GİDER        :" +STR(GTOP)
@18,10SAY"                      - _____ "
@19,10SAY"KALAN ANA PARA       :" +STR(KALAN)
STORE SPACE(01) TO ANS
@21,10SAY"BU HESAPLAMA HAFIZAYA ALINSINMI?{E/H} :"GET ANS PICTURE "!""
READ
IF ANS="E"
    REPLACE TPARA WITH KALAN

```

ENDIF  
CLOSE ALL  
SET COLOR TO  
CLEAR  
RETURN

```

CLEAR
SET DATE TO BRITISH
R=8
SELECT 1
  USE MUSTERI
  INDEX ON BITTAR TO TAR

SELECT 2
  USE MUHASEBE
  INDEX ON KIMLNO TO OL

SELECT 2
  FIY=TFIYAT
  TS=TAKSITS
  BAK=BAKIYE
  VER=VERMIK
  KIM=KIMLNO
SELECT 1
  IS=YIS
  BAS=BASTAR
  BIT=BITTAR

@6,3 SAY"KIM.NO YAP.İŞ     BAŞ.TARİHİ     BİT.TARİHİ     FİYATI     ÖN PEŞİNAT
BAKİYE   TAK.SAY."
@7,3 SAY"-----
-----"
SELECT 1
GUN=DATE()

DO WHILE .NOT.EOF()
  IF GUN>BITTAR

@R,4SAY"    "+STR(KIM) +" " +STR(IS) +" " +DTOC(BAS) +" " +DTOC(BIT) +" "
+STR(FIY) +" " +STR(VER) +" "+STR(BAK) +" " +STR(TS)
SKIP
R=R+1

  ELSE
    EXIT
  ENDIF
ENDDO
WAIT
CLOSE ALL
CLEAR
SET COLOR TO
RETURN

```

```
CLEAR
SET WRAP ON
DO WHILE .T.
SET COLOR TO GR/N
CLEAR
@5,15 SAY "***TAKİP BİLGİLERİ***"
SET COLOR TO W/B
@8,8 TO 15,40 DOUBLE
@9,9 CLEAR TO 14,39

@10,10 PROMPT "1-YAPILAN İŞLER      "
@11,10 PROMPT "2-YAPILACAK İŞLER    "
@12,10 PROMPT "3-BİTEN İŞLER       "
@13,10 PROMPT "4-ANA MENÜYE DÖN     "
MENU TO L
DO CASE
CASE L=1
DO YAPIS
CASE L=2
DO YAPILACA
CASE L=3
DO BITIS
CASE L=4
RETURN
ENDCASE
ENDDO
SET COLOR TO
CLEAR
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
SELECT 1
USE MUSTERI
INDEX ON KIMLNO TO M

SELECT 2
USE ALCIPAN
INDEX ON YIS TO QW

SELECT 3
USE MUHASEBE
INDEX ON KIMLNO TO NO

STORE SPACE(1) TO AN
STORE 0 TO KNO
STORE 0 TO IS
STORE 0 TO RE
STORE 0 TO KDV
STORE 0 TO TFIY
STORE 0 TO TSAYI
STORE 0 TO VER
STORE 0 TO BAK
@5,5 SAY"BORCU HESAPLANACAK KİŞİNİN KİMLİK NO. :"GET KNO
READ
SELECT 1
SEEK KNO
IF FOUND()
  CLEAR
    @5,3 SAY "ADI - SOYSDI :" +ADI +" "+SOYADI
    @6,3 SAY"KİMLİK NO. :" +STR(KIMLNO)
    SELECT 2
      @7,3 SAY"YAPILAN İŞ :" +ALCIADI
      @8,13 SAY"YAPILAN İŞİN BİRİM MİKTARI :"GET IS
      READ
    SELECT 2
    PFIYAT=FIYAT
    RE=PFIYAT*IS
    KDV=RE*10/100
    TFIY=RE+KDV

    @9,2 SAY"-----
    --
    @10,5SAY"YAPILAN İŞ BİRİM FİYATI :" +STR(PFIYAT)
    @11,5SAY"BİRİM MESAFESİ :" +STR(IS)
    @12,5SAY"FIYAT :" +STR(RE)
    @13,5SAY"KDV :" +STR(KDV)
    @14,5SAY"-----"
    @15,5SAY"TOPLAM FİYAT :" +STR(TFIY)

    @16,8 SAY"MÜŞTERİ BORÇ HESABINA ALINSINMI :"GET AN PICTURE"! "
    READ
    IF AN="E"
      @17,5SAY"TAKSİT SAYISINI GİRİNİZ [AY] :"GET TSAYI
      READ
      @18,5 SAY"YATIRILACAK PARA :"GET VER
      READ
      BAK=TFIY-VER

```

```
SELECT 3
REPLACE TFIYAT WITH TFIY
REPLACE KIMLNO WITH KNO
REPLACE TAKSITS WITH TSAYI
REPLACE VERMIK WITH VER
REPLACE BAKIYE WITH BAK

ENDIF
ENDIF
@20,10SAY"BAŞKA BORÇ HESABI YAPILACAKMI [E/H] : "GET ANS PICTURE"!"
READ
ENDDO
CLOSE ALL
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
SET WRAP ON
DO WHILE .T.
    SET COLOR TO W+/B
    @2,23 TO 5,50 DOUBLE
    @3,24 CLEAR TO 4,49
    @3,25 SAY" ***ARAÇ BİLGİLERİ***"

    SET COLOR TO
    SET COLOR TO GR+/N
    @9,18 TO 19,42 DOUBLE
    @10,19 CLEAR TO 18,41
    @11,20 PROMPT "1-ARAÇ EKLEME      "
    @12,20 PROMPT "2-ARAÇ SİLMEK      "
    @13,20 PROMPT "3-ARAÇ DEĞİŞ      "
    @14,20 PROMPT "4-ARAÇ LİSTE      "
    @15,20 PROMPT "5-ARAÇ BİLGİ      "
    @16,20 PROMPT "6-ÖNCEKİ MENÜYE DÖN      "
    MENU TO ARAC
    DO CASE
        CASE ARAC=1
            DO ARACE
        CASE ARAC=2
            DO ARACS
        CASE ARAC=3
            DO ARACD
        CASE ARAC=4
            DO ARACL
        CASE ARAC=5
            DO ARACA
        CASE ARAC=6
            RETURN
    ENDCASE
ENDDO
SET COLOR TO
RETURN
```

```

CLEAR
*SET BRITHIS ON
SET CENTURY ON
USE ISARABAL
INDEX ON VAPLAKA TO S
ANS="E"
DO WHILE ANS="E"
    CLEAR
    STORE SPACE(10) TO PADI
    STORE SPACE(7) TO PLAKA
    STORE 0 TO FIYAT
    STORE SPACE(7) TO PYAKIT
    STORE DATE() TO SER
    STORE SPACE(10) TO YUK
    STORE DATE() TO ALIM

    @3,30 SAY "****ARAÇLARIN KAYIT GİRİŞLERİ****"
    @5,8 SAY "ARAÇ PLAKA NO.      :" GET PLAKA
    READ
    CLEAR
    SEEK PLAKA
    IF FOUND()
        @10,10 SAY"----BU ARAÇ KAYDI ÖNCEDEN YAPILMIŞTIR----"
        INKEY()
        LOOP
    ELSE
        CLEAR
        @7,10 SAY "ARACIN MARKAS      :"GET PADI
        @8,10 SAY "ARAÇ PLAKA NUMARASI :"GET PLAKA
        @9,10 SAY "ALIM TARİHİ      :"GET SER
        @10,10 SAY "ARACIN FİYATI     :"GET FIYAT
    PICTURE"999,999,999,999"
        @11,10 SAY "YAKIT TÜKETİMİ     :"GET PYAKIT
        @12,10 SAY "ARACIN YÜK KAPASİTESİ:"GET YUK
        READ

        STORE SPACE(1) TO AN
        @14,10 SAY"BU BİLGİLER HAFIZAYA ALINSINMI?[E/H]      :"GET AN PICTURE"! "
        IF AN="E"
            APPEND BLANK
            REPLACE VASITAADI WITH PADI
            REPLACE VAPLAKA WITH PLAKA
            REPLACE ALIMY WITH SER
            REPLACE AFIYAT WITH FIYAT
            REPLACE YAKI WITH PYAKIT
            REPLACE YUKKAP WITH YUK
        ENDIF
        ENDIF
        @18,15 SAY"BAŞKA ARAÇ KAYIT GİRİŞİ YAPILACAKMI[E/H] :"GET ANS
    PICTURE"!"
        READ
    ENDDO
    CLOSE ISARABAL
    SET COLOR TO
    CLEAR
    RETURN

```

```
CLEAR
USE ISARABAL
INDEX ON VAPLAKA TO ASD
SET COLOR TO N/NG
@3,20 SAY*** TÜM ARAÇLARIN LİSTESİ ***
SET COLOR TO W+/B
@5,3 SAY"PLAKA      MODELİ      FİYATI      YAKIT      YÜK KAP.      ALIM
YILI"
SET COLOR TO
@6,3 SAY"-----
--"
DO WHILE .NOT.EOF()
SET COLOR TO GR+/N
?" "+VAPLAKA +" "+VASITAADI +" "+STR(AFIYAT) +" "+YAKIT +
"+YUKKAP +" "+DTOC(ALIMY)
SKIP
ENDDO
CLOSE ISARABAL
INKEY(0)
SET COLOR TO
CLEAR
RETURN
```

```

CLEAR
SET CENTURY ON
ANS="E"
DO WHILE ANS="E"
CLEAR
USE ISARABAL
INDEX ON VAPLAKA TO QWE
STORE SPACE(7) TO PL
STORE SPACE(1) TO D
SET COLOR TO GR+/N
@3,15 SAY"***ARAÇ KAYDINI SİLMEK***"
@6,10 SAY"ARAÇ PLAKA NO. GİRİNİZ :"GET PL PICTURE"!!!!!!"
READ
CLEAR
SEEK PL
IF FOUND()
    @5,10 SAY"MARKASI      :" +VASITAADI
    @6,10 SAY"PLAKASI      :" +VAPLAKA
    @7,10 SAY"FİYATI      :" +STR(AFIYAT)
    @8,10 SAY"YAKIT        :" +YAKIT
    @9,10 SAY"YÜK KAPASİTESİ:" +YUKKAP
    @10,10 SAY"ALIM TARİHİ   :" +DTOC(ALIMY)
    @13,10 SAY"BU ARAÇ KAYDI SİLİNSİNMI  :"GET D PICTURE"!"
    READ
    IF D="E"
        DELETE
        PACK
        @15,10 SAY"**ARAÇ KAYDI SİLİNDİ**"
    ENDIF
ELSE
    @10,10 SAY"BU ARAÇ KAYDI BULUNAMADI!!"
ENDIF
@18,10 SAY"BAŞKA SİLİNEN ARAÇ KAYDI VARMİ  :"GET ANS PICTURE"!"
READ
ENDDO
CLOSE ISARABAL
CLEAR
RETURN

```

```
CLEAR
SET COLOR TO GR+/N
@4,24 TO 6,54 DOUBLE
@5,25SAY"***İŞ ARAÇLARI GİDERLERİ***"
```

```
SELECT 1
USE ISARABAL
INDEX ON AFIYAT TO NMIO
```

```
SELECT 2
USE KODLAR
INDEX ON TPARA TO PQWO
STORE 0 TO TUK
STORE 0 TO GUM
@8,10SAY"ARAÇ YAKIT TÜKETİM : "GET TUK
READ
CLEAR
@4,24 TO 6,54 DOUBLE
@5,25SAY"***İŞ ARAÇLARI GİDERLERİ***"
```

```
SELECT 1
GUM=TUK+AFIYAT
```

```
SELECT 2
KALAN=TPARA-GUM
SELECT 1
@8,8 TO 20,60
@9,9 CLEAR TO 19,59
@10,10SAY"ARAÇ FİYATI : "+STR(AFIYAT)
@11,10SAY"ARAÇ YAKIT TÜKETİMİ : "+STR(TUK)
@12,10SAY"
@13,10SAY"TOPLAM MİKTAR : "+STR(GUM)
SELECT 2
@15,10SAY"ANA PARA : "+STR(TPARA)
@16,10SAY"TOPLAM MİKRAR : "+STR(GUM)
@17,10SAY"
@18,10SAY"KALAN ANA PARA : "+STR(KALAN)
INKEY(0)
CLOSE ALL
CLEAR
SET COLOR TO
RETURN
```

```
CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
USE ISARABAL
INDEX ON VAPLAKA TO TOP
STORE SPACE(7) TO AVNI
SET COLOR TO W/B
@3,19 TO 5,57 DOUBLE
@4,20 CLEAR TO 4,56
@4,20 SAY"*** ARAÇ HAKKINDAKİ BİLGİLER ***"
@7,10 SAY"ARAÇ PLAKA NO. GİRİN :"GET AVNI PICTURE"!!!!!!"
READ
SEEK AVNI
IF FOUND()
    CLEAR
    SET COLOR TO W/B
    @3,19 TO 5,57 DOUBLE
    @4,20 CLEAR TO 4,56
    @4,20 SAY"*** ARAÇ HAKKINDAKİ BİLGİLER ***"

    SET COLOR TO GR+/B
    @6,10 SAY "PLAKA NO.      :" +VAPLAKA
    @8,10 SAY "MODELİ        :" +VASITAADI
    @10,10 SAY "FİTATI       :" +STR(AFIYAT)
    @12,10 SAY "YAKIT         :" +YAKIT
    @14,10 SAY "YÜK KAP.     :" +YUKKAP
    @16,10 SAY "ALIM TARİHİ   :" +DTOC(ALIMY)
ELSE
    CLEAR
    @10,10 SAY"BU ARAÇ KAYDI BULUNAMADI!!"
ENDIF
SET COLOR TO W/B
@18,10 SAY"BAŞKA ARAÇ BİLGİLERİNE BAKILACAKMI :"GET ANS PICTURE"!"
READ
ENDDO
CLOSE ISARABAL
SET COLOR TO
CLEAR
RETURN
```

```
CLEAR
SET CENTURY ON
ANS="E"
DO WHILE ANS="E"
CLEAR
USE ISARABAL
INDEX ON VAPLAKA TO VAS
STORE SPACE(7) TO PLA
@3,15 SAY"***ARAÇ KAYDINI DEĞİŞTİRME***"
@5,5 SAY"ARAÇ PLAKASINI GİRİN :"GET PLA PICTURE"!!!!!!"
READ
CLEAR
    SEEK PLA
IF FOUND()
    @7,10 SAY"ARCIN MARKASI : "GET VASITAADI
    @8,10 SAY"ARACIN PLAKA NO.: "GET VAPLAKA
    @9,10 SAY"ARACIN FİYATI : "GET AFIYAT
    @10,10 SAY"YAKIT : "GET YAKIT
    @11,10 SAY"YÜK KAPASİTESİ : "GET YUKKAP
    @12,10 SAY"ALIM TARİHİ : "GET ALIMY
ELSE
@14,10 SAY"BU ARAÇ KAYDI BULUNAMADI!!"
INKEY(0)
ENDIF
    @19,10 SAY"BAŞKA DEĞİŞİKLİK YAPILACAKMI :"GET ANS PICTURE"!"
    READ

ENDDO
CLOSE ISARABAL
SET COLOR TO
CLEAR
RETURN
```

```

CLEAR
ANS="E"
DO WHILE ANS="E"
CLEAR
SET COLOR TO GR+/N
USE MUSTERI
INDEX ON KIMLNO TO FGB
D=DATE()
STORE 0 TO OD
STORE 0 TO JK
STORE 0 TO KDV
@3,5SAY"MÜSTERİ KİMLİK NO. GİRİN :"GET JK
READ
SEEK JK
IF FOUND()
@5,5SAY"ÖDENEN MİKTARI GİRİNİZ :"GET OD
READ
KDV=OD*0.13
TOP=OD+KDV
CLEAR
SET PRINT ON
@8,3 TO 21,73
@8,25SAY"SAFFETOĞLU MİMARLIK BÜROSU"
@10,5SAY"İSİM : "+ADI
@11,5SAY"SOYİSİM : "+SOYADI
@11,55SAY" TARİH : "+DTOC(D)
@12,5SAY"-----"
@14,5SAY"ÖDENEN MİKTAR
@15,5SAY"KDV
@16,5SAY"
@17,5SAY"ÖDENECEK MİKTAR
@20,5SAY"TESLİM ALAN: _____"
@20,50SAY"TELİM EDEN: _____"
SET PRINT OFF
ELSE
    @10,10SAY"MÜSTERİ KAYDI BULUNAMADI"
ENDIF
INKEY(0)
@22,10SAY"BAŞKA FATURA YAZILACAKMI [G/H] :"GET ANS PICTURE"! "
READ
ENDDO
CLOSE MUSTERI
CLEAR
SET COLOR TO
RETURN

```

# **SCREEN OUTPUTS**

Auto



PERSONEL OTOGEL MİMARLIK

+ANA MENÜ+

- 1-MÜŞTERİ BİLGİLERİ
- 2-PERSONEL BİLGİLERİ
- 3-MUHASEBE KAYITLARI
- 4-ALGİPAN MODELLERİ
- 5-İŞ ARAÇLARI
- 6-TAKİP BİLGİLERİ
- 7-FATURA YAZIMI
- 8-ÇIKIŞ(ESC)

Auto



\*\*\*ARAÇ BİLGİLERİ\*\*\*

1-ARAÇ EKLEME

2-ARAÇ SILMEK

3-ARAÇ DEĞİŞ

4-ARAÇ LİSTE

5-ARAÇ BİLGİ

6-ÖNCEKİ MENÜYE DÖN

Auto



[ ] [ ] X

## \*\*\* ARAÇ HAKKINDAKİ BİLGİLER \*\*\*

PLAKA NO. : DV 744

MODELİ : PAJERO

FİTATI : 5200000000

YAKIT : MAZOT

YÜK KAP. : 2.5 TON

ALIM TARİHİ : 05/13/00

BAŞKA ARAÇ BİLGİLERİNE BAKILACAKMI : E

\*\*\*TAKİP BİLGİLERİ\*\*\*



Auto



HESAPLANACAK ALÇIPAN KODUNU GİRİNİZ : 0

- 1 --->SATEN
- 2 --->KARTONPIYE
- 3 --->AVİZE
- 4 --->ASMA TAVAN
- 5 --->ZİGZAG
- 6 --->tıken

Auto

HESAPLANACAK ALÇIPAN KODUNU GİRİNİZ : **4**BİRİM MESAFESİ GİRİNİZ : **450**BİRİM FİYATI : **1500000**HESAPLANAN FİYAT : **675000000**KDV TUTARI : **67500000.0**TOPLAM FİYAT : **742500000.0**

- 1 -->SATEN
- 2 -->KARTONPIYE
- 3 -->AVİZE
- 4 -->ASMA TAVAN
- 5 -->ZİGZAG
- 6 -->tıken

BAŞKA HESAPLAMA YAPILACAKMI : **E**

Auto



DATA, NO.	NAME	YAR, 15	ADRESSE	TYPE
34001	MERCYLU	+	67.40.11	
34002	SAYGUNER	+	67.40.12	
34003	SAYGUNER	+	67.40.13	
34004	DETENCI	+	67.40.14	
34005	SAYGUNER	+	67.40.15	
34006	KARAKOC	+	67.40.16	
34007	KARAKOC	+	67.40.17	

DATA, NO. NAME YAR, 15 ADRESSE TYPE

Auto



## MÜSTERİ BİLGİLERİ

- 1-MÜSTERİ EKLE
- 2-MÜSTERİ ARAMA
- 3-MÜSTERİ DEĞİŞ
- 4-MÜSTERİ SİLME
- 5-MÜSTERİ LİSTESİ
- 6-MÜSTERİ BORCU
- 7-ANAMENÜYE DÖN



ALÇİPAN KODU	ALÇİPAN ADI	BİRİM FİYATI
1	SATEN	750000
2	KARTONPIYE	1000000
3	AVİZE	9000000
4	ASMA TAVAN	1500000
5	ZİGZAG	1230000
6	İPEK	12500000

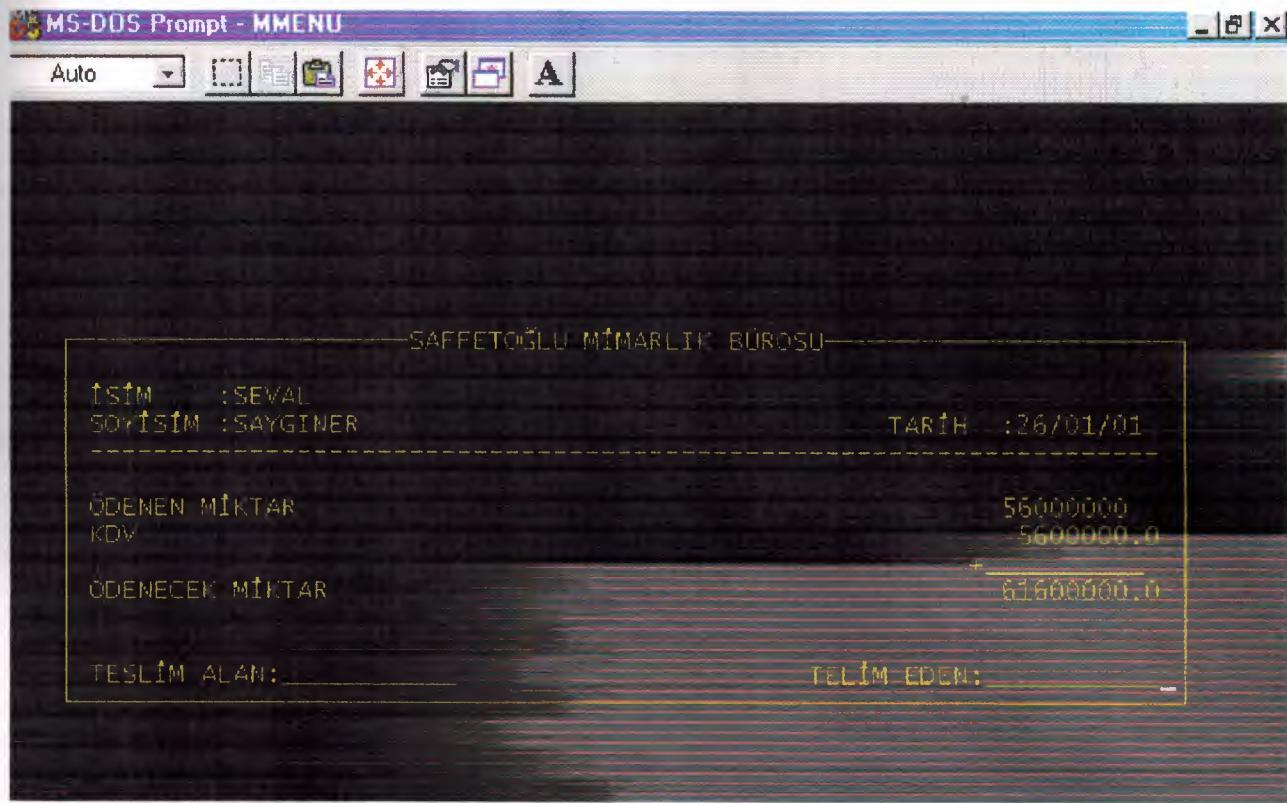
\*\*\*MÜSTERİLERİN TAM LİSTESİ\*\*\*

ADI	SOYADI	KİM. NO.	TEL. NO	ADRES	VAPILAN İŞ
SEUAL	SAYGINER	89261	2142945	GUZELYURT	4
ANİL	ÖZTEKİN	123007	8505663	ALAS SİT. KAT.1 DÖL.1	2
TOLGA	SAYGINER	123321	8541344	OMORFO	2
EURİM	KARAKAŞ	185265	8526737	LEFKOSA	5
NAZLI	SAYGINER	185766	8601681	GUZELYURT	3
YUSUF	MİROĞLU	321007	8607585	G.YURT	4
NEUZAT	KARATAŞ	998800	8523585	KORŞIYAKO	5

ANA PARANIZI GERİNDİR : 6000000000

GİRİLEN ANA PARA : 6000000000

GİRİLEN ANA PARA HAFIZAYA ALINISINI(E/H) : ■



# **DATABASE**



## MUSTERI

Structure of MUSTERI.DBF Field 1			
Field Name	Type	Width	Dec
ADI	Character	10	
SOYADI	Character	15	
TELNO	Numeric	11	0
ADRES	Character	25	
YIS	Numeric	2	0
BASTAR	Date	8	
BITTAR	Date	8	
KIMLNO	Numeric	6	0
TFIYAT	Numeric	11	0

## PERSONEL

Field Name	Type	Width	Dec
ADI	Character	10	
SOYADI	Character	15	
ADRES	Character	20	
UYRUGU	Character	5	
TELNO	Numeric	13	0
KIMLNO	Numeric	8	0
EHLIYET	Character	10	
CALBOL	Character	15	
MAAS	Numeric	11	0

MUHASEBE

Structure of MUHASEBE.DBF Field 1				
Field Name	Type	Width	Dec	
BAKIYE	Numeric	11	0	
TAKSITS	Numeric	2	0	
TFIYAT	Numeric	11	0	
KIMLNO	Numeric	6	0	
VERMIK	Numeric	11	0	

ALCIPAN

Structure of ALCIPAN.DBF Field 1			
Field Name	Type	Width	Dec
ALCIADI	Character	10	
FIYAT	Numeric	13	0
YIS	Numeric	2	0
BOYUT	Numeric	4	0
KIMLNO	Numeric	6	0

KODLAR

Structure of KODLAR.DBF Field 1			
Field Name	Type	Width	Dec
KINLNO	Numeric	6	0
TPARA	Numeric	15	0
VERMIK	Numeric	11	0
GUN	Date	8	

**ISARABAL**

Structure of ISARABAL.DBF Field 1			
Field Name	Type	Width	Dec
VASITAADI	Character	10	
VAPLAKA	Character	7	
AFIYAT	Numeric	12	0
YAKIT	Character	7	
SERTAR	Date	8	
YUKKAP	Character	7	
ALIMY	Date	8	

# **REFERENCES**

BENEFITED BOOKS : CLIPPER 5.2 MEMİK YANIK  
AND  
SYSTEM ANALYSIS AND DESIGN.