



NEAR EAST UNIVERSITY

**FACULTY OF ECONOMICS AND
ADMINISTRATIVE SCIENCES**

**DEPARTMENT OF COMPUTER
INFORMATION SYSTEMS**

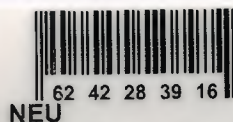
**2004/2005 SPRING TERM
CIS 200
(Graduation Project)**

VIDEO STORE INFORMATION SYSTEM

SUBMITTED TO : DEPARTMENT OF C. I. S.

SUBMITTED BY : KEZBAN GÜNDÜZ(20000306)

Lefkoşa,
2005





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ABSTRACT

1. ACKNOWLEDGEMENTS :

I want to thank to:

My instructors Dr. Yalçın AKÇALI and Miss. Nadire ÇAVUŞ for their support in completion of my project.

Also thanks to:

My family for providing me with financial support while preparing the project and for their psychological support in all parts of life by providing me comfort and the necessary conditions to develop myself and educate in high level.

2.ABSTRACT:

The system aims to give use to the own easily. I chose this project because, I saw that the CD record, delete, add, update and to answer the customer in video sore firm are manual and go not enough. Accordingly, the own and customers are not satisfied with the manual system and they had many complains about it. Therefore with the help and advice of the own firm manager, I decide to translate this manual system into automatic system as my graduation project.

Program system for a video store company using the clipper program. As summary you can buy CD with cash or cash on delivery to firm places, to sells process are doing with cash, we can record all of firm places and updating and can deleting. Firm's can call(Number, Name, Phone, Adresses) Arriving CD's can record, deleting, updating, and can search about (Number, Name, Type, film's name, film's type fim's player) we can see all of CD's information in report. Between two dates, CD's information in reports we can arrive CD and firm's places abouth information can print. User should use a password when enter in the project.

3.INTRODUCTION:

The aim of this project is making a program for the compaines by using the programming language and making the accounts visible. This project is based on a video store companies information, buying and selling of CD, stock taking, Firm's information using the database system one can recall all necessary information about the firm, my purchase, payments etc.

Computer, served the video store much more than I thought. All the manual processes have been translated into computer programs and have been very easy and fast. In this way, the personel of the video store firm will be able to serve the customers well when they can do their jobs happliy.

The customers can not find CD's on the shelf and was asking the personnel workers. The video store personnel was working manually and they were complaining about not being able to serve the customers well, to get much tired with the documents and process made on hand. The maual system has no use.

Clipper is a complete application development system that can be customized to fit real life operational requirements. This is MS-Dos based porgram.

4 . DESIGN OF THE SYSTEM:

EXPLANATION

The minimum requirements of the systems are as follows;

Intel Pentium III processor
550 MHz
128 MB of RAM
30 GB harddisk
14" Monitor
Microsoft Windows 2000
LG CD-ROM CRD 8522B
DAVIDOM 9102-Based PCI Fast Ethernet Adapter

The recommended requirements of the systems are as follows;

Intel Pentium IV processor
800 MHz
256 MB of RAM
60 GB harddisk
17" Monitor
Microsoft Windows XP Proffesional
LG CD-ROM CRD 8522B
DAVIDOM 9102-Based PCI Fast Ethernet Adapter

Database structure:

Structure of ACCOUNTS.DBF Field 1

Field Name	Type	Width	Dec
------------	------	-------	-----

â-----a-----a-----a-----A

SUB_ID	Numeric	6	0
CD_ID	Numeric	6	0
CD_TYPE	Character	6	0
PRICE	Numeric	10	0
QUANTITY	Numeric	8	0
DATE	Date	8	
BALANCE	Numeric	10	0
F_CD	Character	10	0
CD_NAME	Character	10	
SALES_ID	Numeric	6	0

Structure of PRODUCTS.DBF Field 1

Field Name	Type	Width	Dec
------------	------	-------	-----

-----A

CD_ID	Numeric	6	0
CD_TYPE	Character	6	
CD_NAME	Character	20	
F_TYPE	Character	10	
PLAYERS	Character	10	
P_PRICE	Numeric	8	0
S_PRICE	Numeric	8	0
QUANTITY	Numeric	10	0
F_CD	Character	10	0
SUP_ID	Numeric	6	0

Structure of SUPPLIER.DBF Field 1

Field Name	Type	Width	Dec
------------	------	-------	-----

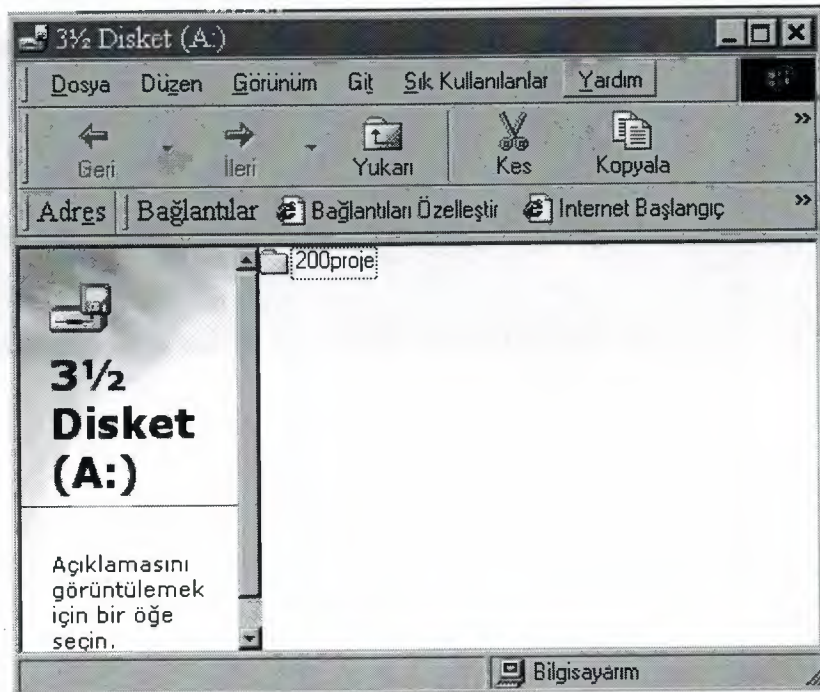
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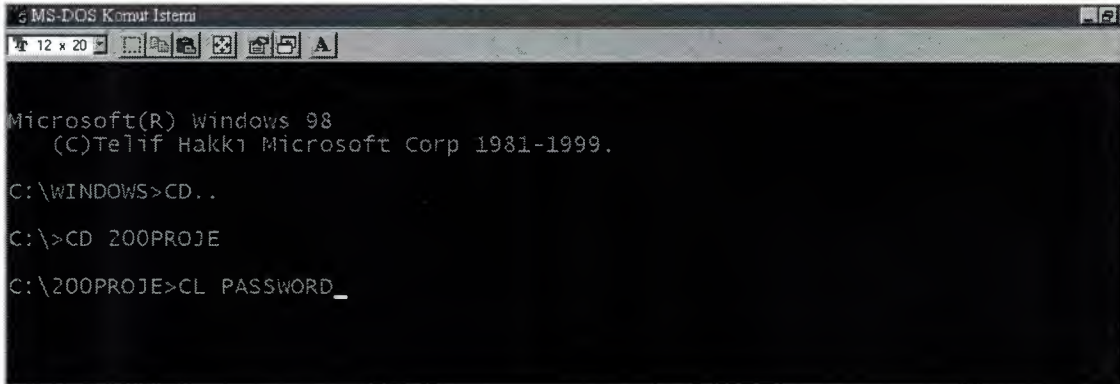
SUP_ID	Numeric	6	0
S_NAME	Character	10	
S_ADD	Character	10	
S_PHONE	Numeric	10	0

5. USER MANUAL:

User Guidlines:

The program cd's put the floppy a:/ and then open the BITIRME PROJESI file and copy into C:/ then double click command prompt.exe. cd BITIRME PROJESI press enter, cl password press enter, cl cover press enter, etc. This mean all program in the cd compile use by program name. Compile key for is clipper "CL". And then write program name press enter you use the program. All process into command prompt because clipper MS-Dos based program. This is a password protected program. If the password is entered incorrectly three times the program will be blocked. It is case sensitive therefore only lower case must be used. Under each menu there is directional information showing what to do.





MAIN MENU

1. CD PROCESS: (figure. 4 looked)

1.1 ADD CD PROCESS:

In this process from user can want to add CD number, when access number, CD type, CD name, film type, film player, firm's number, CD's buy date, and price CD's sell price, we record all of CD quantity. We can see how much to see them, we can cash on, can see.

1.2 DELETE CD PROCESS:

Only in this process from users can desires it's what want to delete cd number, when access cd number the cd information as automatic when accept, delete process can do it.

1.3 SEARCH CD:

In this process cd's name, cd's number, film player, cd type, film type, according to them can search do. (figure:5 looked)

1.4 UPDATE CD:

In this process, to users can desires what to update, cd film number after you can what you want to change do it new

2. FIRM PROCESS: (figure:6 looked)

2.1 ADD FIRM PROCESS:

To users can ask what to add firm number, firm phone, firm address, when access information after, firm can record.

2.2 DELETE FIRM PROCESS:

Can ask what you want to delete firm number, when access number, information can see automatic, from here you can delete process.

2.3 SEARCH FIRM PROCESS:

In this process firm's name, number, phone and address can search process. (figure:7 looked)



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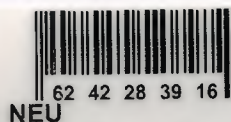
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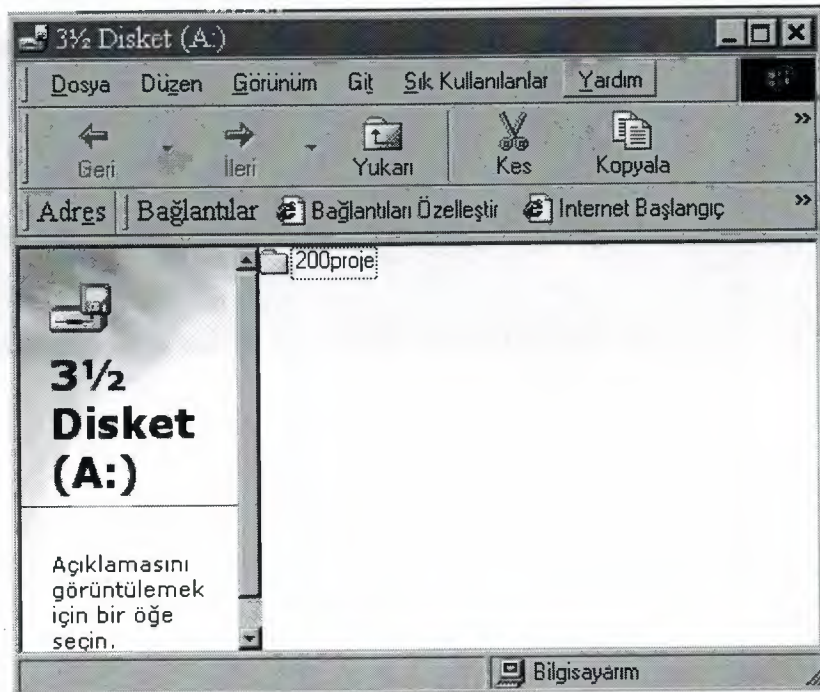
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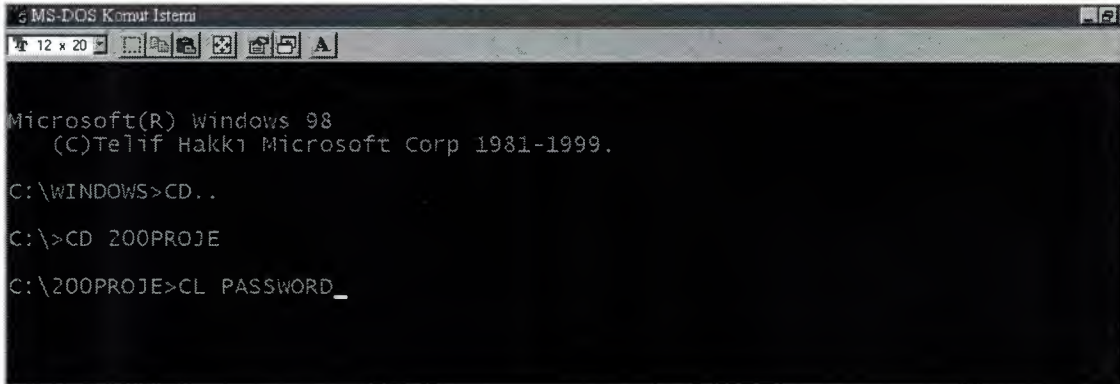
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In this process firm's name, number, phone and address can search process. (figure:7 looked)

2.4 UPDATE FIRM PROCESS:

From here , firm' s number accessing to update, when access in this process, can see information on the screen belong the firm can update about the firm.

3. SELL PROCESS:

This process can cash . If customer much more CD will buy the same CD , there is not stock can give attention.

4. REPORTS PROCESS: (figure:8 looked)

4.1 CD REPORT PROCESS:

In record about CD can find from this process

4.2 FIRM REPORT PROCESS:

In record about firm can find from this process

4.3 BETWEEN TO DATE PROCESS:

To desire between two dates. About cd information you can see from here.

5. PRINT PROCESS: (figure:9 looked)

5.1 CD PRINT:

In this process belong the cd when you want after you can print.

5.2 FIRM PRINT:

In this process belong the firm when you want after you can print.

APPENDIX 1 :

Screen outputs:

Password Menu:

GİR PASSWORD #

figure. 1

Cover Menu:

NEAR EAST UNIVERSITY
Faculty of Economics and Administrative Sciences
Department of Computer Information Systems
2004/2005 SPRING TERM
CIS 200
(Graduation Project)
VIDEO STORE INFORMATION SYSTEM
submitted to: Department of CIS
submitted by: KEZBAN GÜNDÜZ (20000306)
LEFKOSA
2005

figure. 2

Menu :

VIDEO STORE

ANA MENU

- 1.CD İŞLEMLERİ
- 2.FİRMA İŞLEMLERİ
- 3.SATIŞ İŞLEMLERİ
- 4.RAPORLAR
- 5.PRINT İŞLEMLERİ
- 6.QUIT

***YENİ CD EKLEME**

****CD KAYDI, DEĞİŞTİRME, EKLEME, GÜNCELLEME İŞLEMLERİ ****

figure. 3

CD Menu:

<p style="text-align: center;">CD İŞLEMLERİ -----</p> <p>1.CD EKLEMEK</p> <p>2.CD SİLMEK</p> <p>3.CD ARAMA</p> <p>4.CD GÜNCELLEME</p> <p>5.MENUYE DÖN</p>
--

****YENİ CD EKLEME****

figure . 4

CD Arama Menu:

CD ARAMA İŞLEMLERİ
1.CD ADINA
2.CD NUMARA
3.FİLM OYUNCULAR
4.CD TİPİ
5.FİLM TİPİ
6.MENÜYE DÖN

****CD ADINA GÖRE ARAMA İŞLEMİ****

figure . 5

Firma Menu:

<p>FİRMA İŞLEMLERİ</p> <p>-----</p> <p>1.KAYIT ETME</p> <p>2.SİLMEK</p> <p>3.ARAMA</p> <p>4.GÜNCELLEME</p> <p>5.MENÜYE DÖN</p>

****CD TEDARİK ETTİĞİMİZ FİRMA KAYDI****

figure . 6

Firma Arama Menu:

FIRMANIN ARAMA İŞLEMLERİ

- 1.FİRMANIN ADINA
- 2.FİRMA NUMARASINA
- 3.FİRMA ADRESİNE
- 4.FİRMANIN TELEFON NUMARASINA
- 5.MENÜYE DÖN

****FİRMA ADINA GÖRE ARAMA İŞLEMİ****

figure . 7

Raporlar Menu:

<p>RAPORLAR</p> <p>-----</p> <p>1.CD LİSTESİ</p> <p>2.FİRMA LİSTESİ</p> <p>3.SATIŞ LİSTESİ</p> <p>4.İKİ TARİH ARASI</p> <p>5.MENUYE DÖN</p>

****CD BİLGİLERİ İSTESİ****

figure . 8

Print Menu:

Print Menu:

PRINT İŞLEMLERİ

1.FİRMALARIN PRINTI

2.CDLERİN PRINTI

3.MENUYE DÖN

****FİRMA PRINT****

figure . 9

APPENDIX 2

Source Code:

Kapak.prg:

```
CLEAR
@1,3 TO 24,60
SET COLOR TO GR/W
@2,4 CLEAR TO 23,59
@3,22 SAY "NEAR EAST UNIVERSITY "
@4,7 SAY "FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCE"
@7,23 SAY "DEPARTMENT OF CIS"
@8,21 SAY "2004/2005 SPRING TERM"
@10,22 SAY "(Graduation Project)"
@11,27 SAY "CIS200"
@13,16 SAY "VIDEO STORE INFORMATION SYSTEM"
@16,7 SAY "SUBMITTED TO : DEPARTMANT OF CIS"
@17,7 SAY "SUBMITTED BY : KEZBAN GÜNDÜZ 20000306"
@21,27 SAY "LEFKOŞA"
@22,28 SAY "2005"
INKEY (20)
DO EXP
```

Menu.prg

```
CLEAR
SET WRAP ON
DO WHILE .T.
SET COLOR TO R/W
CLEAR
FOR I=1 TO 24
  @0+I,0 SAY REPLICATE ("!",I",80)
NEXT I
@4,18 clear to 2,45
@3,24 say " □ VIDEO STORE □ "
@4,18 to 2,45 double
SET MESSAGE TO 24 CENTER
@24,0
@5,18 CLEAR TO 16,45
@5,18 TO 16,45 DOUBLE
@6,25 SAY " □ ANA MENÜ □ "
@7,25 SAY " ~~~~~ "
@8,24 PROMPT "1-CD İŞLEMLERİ" MESSAGE "CD
KAYDI,DEĞİŞTİRME,EKLEME,GÜNCELLEME İŞLEMLERİ"
@9,24 PROMPT "2-FİRMA İŞLEMLERİ" MESSAGE "CD TEDARİK ETTİĞİMİZ
FİRMA İLE BİLGİLER"
@10,24 PROMPT "3-SATIŞ İŞLEMLERİ" MESSAGE "SATIŞ İŞLEMLERİ"
@11,24 PROMPT "4-RAPORLAR" MESSAGE "RAPOR İŞLEMLERİ"
@12,24 PROMPT "5-PRINT İŞLEMLERİ" MESSAGE "PRINT İŞLEMLERİ"
@13,24 PROMPT "6-ÇIKIŞ"MESSAGE "PROGRAMDAN ÇIKIŞ"
MENU TO CHOICE
DO CASE
  CASE CHOICE=1
    DO CD
  CASE CHOICE=2
    DO MUSTERİ
  CASE CHOICE=3
    DO SATTIM
  CASE CHOICE=4
    DO RAPOR
  CASE CHOICE=5
    DO PRINT
  CASE CHOICE=6
    QUIT
END CASE
SET COLOR TO
END DO
```

Exp.prg

CLS

@1,1 TO 20,78

SET COLOR TO B/W

@2,3 CLEAR TO 19,77

@4,15 SAY "PROJE HAKKINDA BİLGİ!"

@6,6 SAY "BU PROJENİN KONUSU VIDEOSTORE'DUR."

@7,4 SAY "VIDEO STORE İÇİNDE CD ALIŞ İŞLEMİNİ PEŞİN VEYA FİRMALARA TAKSİT"

@8,4 SAY "YAPARAK ALABİLİYORUZ. SATIŞ İŞLEMİNİ NAKİT PARA İLE YAPIYORUZ."

@9,4 SAY "CD ALDIĞIMIZ FİRMALARI KAYIT EDEBİLİZ, SİLEBİLİRİZ, YENİLEYEBİLİRİZ,"

@10,4 SAY "FİRMANIN (NUMARASINA, ADINA, TELİNE, ADRESİNE) GÖRE ARAYABİLİRİZ."

@11,4 SAY "GELEN CD KAYIT EDEBİLİRİZ, SİLEBİLİRİZ, YENİLEYEBİLİRİZ,"

@12,4 SAY "CD (NUMARASINA, ADINA, TİPİNE, FİLM ADINA, FİLM TİPİNE,"

@13,4 SAY "FİLM OYUNCULARINA) GÖRE ARAMA YAPABİLİRİZ. BÜTÜN FİRMALAR VE CD"

@14,4 SAY "İLE İLGİLİ BİLGİLERİ RAPORLARDA GÖREBİLİRİZ."

@15,4 SAY "İSTENİLEN İKİ TARİH ARASINDA CD BİLGİLERİNE RAPORLARDAN ULAŞABİLİRİZ

@16,4 SAY " CD VE FİRMALAR İLE İLGİLİ BİLGİLERİ PRINT EDEBİLİZ."

@17,4 SAY " SATILAN MAL GERİ ALINMAZ!!"

INKEY(40)

DO MENU

password.prg:

```
CLEAR
SET COLOR TO W/W
CLEAR
J=0
DO WHILE J<3
SET COLOR TO W/W
STORE SPACE (1) TO A,B,C,D,E,F
J=J+1
CLEAR
SET COLOR TO W/R
@10,15 SAY "  GIR PASSWORD  "
SET COLOR TO
SET COLOR TO W/W
@11,15 SAY "T" GET A
READ
SET COLOR TO
SET COLOR TO W/R
@12,16 SAY "□"
SET COLOR TO
    SET COLOR TO W/W
    @11,15 SAY "T" GET B
    READ
    SET COLOR TO
    SET COLOR TO W/R
    @12,17 SAY "□"
    SET COLOR TO
        SET COLOR TO W/W
        @11,15 SAY "T" GET C
        READ
        SET COLOR TO
        SET COLOR TO W/R
        @12,18 SAY "□"
        SET COLOR TO
            SET COLOR TO W/W
            @11,15 SAY "T" GET D
            READ
            SET COLOR TO
            SET COLOR TO W/R
            @12,19 SAY "□"
            SET COLOR TO
```

```

SET COLOR TO W/W
@11,15 SAY "T" GET E
READ
SET COLOR TO
SET COLOR TO W/R
@12,20 SAY "□"
SET COLOR TO
    SET COLOR TO W/W
    @11,15 SAY "T" GET F
    READ
    CLEAR
    SET COLOR TO
    SET COLOR TO W/R
    @12,21 SAY "□□□□□□"
    SET COLOR TO
    INKEY(1)
    CLEAR
IF (A="K" .OR. A="k") .AND. (B="E" .OR. B="e") .AND. (C="Z" .OR. C="z") .AND.
(D="B" .OR. D="b") .AND. (E="A" .OR. E="a") .AND. (F="N" .OR. F="n")
DO KAPAK
ELSE
CLEAR
    SET COLOR TO
    IF J<3
    TONE(500,7)
    #DEFINE PCONTINE 1
    #DEFINE PEXIT 2
S={"CONTINUE","QUIT"}
N=ALERT("WHAT IS YOUR DECISION?",S)
DO CASE
    CASE N=1
    LOOP
    CASE N=2
    QUIT
END CASE
SET COLOR TO
END DO
END IF
END DO

```

cd.prg

```
CLEAR
DO WHILE .T.
SET COLOR TO b+/W
CLEAR
SET WRAP ON
FOR I=1 TO 24
    @0+I,0 SAY REPLICATE ("|+",80)
NEXT I
SET MESSAGE TO 24 CENTER
@5,18 CLEAR TO 14,45
@5,18 TO 14,45
@24,0
@6,25 SAY "CD İŞLEMLERİ"
@7,25 SAY "          "
@8,22 PROMPT "1-CD EKLEMEK" MESSAGE "YENİ CD EKLEMEK"
@9,22 PROMPT "2-CD SİLMEK" MESSAGE "İSTENİLEN CD SİLMEK"
@10,22 PROMPT "3-CD ARAMA" MESSAGE "İSTENİLEN CD ARAMA"
@11,22 PROMPT "4-CD GÜNCELLEME" MESSAGE "CD İLGİLİ BİLGİLERİ
DEĞİŞTİRMEK"
@12,22 PROMPT "5-MENÜYE DÖN" MESSAGE "ANA MENÜYE DÖN"
MENU TO CHOICE
DO CASE
    CASE CHOICE=1
    DO EKK
    CASE CHOICE=2
    DO SIL
    CASE CHOICE=3
    DO ARAR
    CASE CHOICE=4
    DO GUNCEL
    CASE CHOICE=5
SET COLOR TO
CLEAR
RETURN
END CASE
SET COLOR TO
END DO
```

Ekk.prg

```
clear
use PRODUCT
index on CD_ID to A1
SET COLOR TO b+/W
CLEAR
ANS="Y"
DO WHILE ANS="Y"
store space(20) to pname
store space(6) to ptype
store space (10) to poyuncu
STORE SPACE (10) TO PFTYPE
STORE 0 TO SID
store 0 to CDId
STORE 0 TO PPRICE
STORE 0 TO SPRICE
STORE 0 TO qua
STORE 0 TO FTAKS
STORE 0 TO FBOR
store date() to expdate
@1,25 SAY "□ CD KAYIT ETME □"
@2,25 say "~~~~~"
@5,10 say "CD NUMARASINI GİR : " get CDId picture "999999"
read
Seek CDId
if found()
@19,10 say "bu CD stockta var!!"
ENDIF
SEEK CDId
IF.NOT.FOUND()
@7,10 say "CD TİPİNİ GİR : " get ptype PICTURE "@6A,@6!"
read
@8,10 say "CD ADINI GİR : " get pname picture "@20A,@20!"
read
@9,10 SAY "FİLM TİPİ GİR : " GET PFTYPE PICTURE "@10A,@10!"
read
@10,10 SAY "FİLM OYUNCULARINI GİR : " GET POYUNCU PICTURE
"@10A,@10!"
read
@11,10 SAY "FİRMA NUMARASINI GİR : " GET SID PICTURE "999999"
read
@12,10 SAY "ALİŞ TARİHİ : " GET EXPDATE
READ
@13,10 SAY "CD ALİŞ FİYATI GİR : " GET PPRICE picture "99,999,999"
read
```



```

@14,10 SAY "CD SATIŞ FİYATI GİR : " GET SPRICE picture "99,999,999"
read
@15,10 say "MİKTARI GİR : " GET qua
READ
PRI=QUA*PPRICE
@16,10 SAY "ÖDÜYECEĞİMİZ MİKTAR : " +STR(PRI)
@18,10 SAY "TAKSİT İSTİYORMUSUNUZ(Y/N)?" GET ANS PICTURE "!"
READ
IF ANS="Y"
@19,10 SAY "TAKSİT MİKTARI : " GET FTAKS PICTURE "9" RANGE 1,5
READ
FBORC=0
FBORC=PRI/FTAKS
@20,10 SAY "1.TAKSİT=" +STR(FBORC)
ENDIF
append blank
REPLACE CD_name WITH pname
REPLACE CD_type WITH ptype
REPLACE PLAYERS with poyuncu
replace CD_id with CDId
replace P_price with pprice
replace S_PRICE with SPRICE
replace quantity with qua
REPLACE F_TYPE WITH PFTYPE
REPLACE SUP_ID WITH SID
REPLACE M_TAKSİT WITH FTAKS
REPLACE F_BORC WITH FBOR
REPLACE EDATE WITH EXPDATE
ENDIF
@21,10 SAY "DEVAM ETMEK İSTİYOR MUSUN?" GET ANS PICTURE "!"
READ
CLEAR
END DO
SET COLOR TO
CLEAR
CLOSE PRODUCT
RETURN
DO MENU

```

Sil.prg

```
clear
set color to b+/W
clear
use product
index on cd_id to A1
ans="Y"
do while ans="Y"
@1,30 SAY "CD SİLME"
@2,30 say "_____"
store 0 to cdidno
@5,10 say "GİR FİLM NUMARASINI =" get cdidno picture "999999"
read
seek cdidno
if .not. found()
@19,10 say "BÖYLE BİR CD BULUNAMADI!!"
inkey(1)
@20,10 say "DEVAM ETMEK İSTİYORMUSUN(Y/N)?" get ans picture "!"
read
end if
if found()
@10,10 say "CD TİPİ    = " + CD_TYPE
@11,10 say "CD ADI    = " + CD_NAME
@12,10 say "FİLM TİPİ  = " + F_TYPE
@13,10 say "OYUNCULAR  = " + PLAYERS
@14,10 say "ALIŞ FİYATI = " + str(P_PRICE)
@15,10 SAY "SATIŞ FİYATI = " + STR(S_PRICE)
@16,10 SAY "MİKTAR    = " + STR(QUANTITY)
delete
@ 18,10 say "SİLMEK İSTİYORMUSUN(Y/N)?" get ans picture "!"
read
CLEAR
if ans="Y"
pack
end if
inkey(1)
@3,25 SAY "CD SİLME"
@4,25 say "_____"
@20,10 say "DEVAM ETMEK İSTİYORMUSUN(Y/N)?" get ans picture "!"
read
CLEAR
end if
end do
```


Güncel.prg

```
CLEAR
USE PRODUCT
INDEX ON CD_ID TO A1
SET COLOR TO b+/W
CLEAR
ANS="Y"
DO WHILE ANS="Y"
  CLEAR
  STORE 0 TO IDNO
  STORE 0 TO PRICE
  @2,30 SAY "CD GÜNCELLEME "
  @3,30 SAY " "
  @4,10 SAY "GİR CD NUMARASINI : " GET IDNO PICTURE "999999"
  READ
  SEEK IDNO
  IF .NOT. FOUND()
    @5,10 SAY "BÖYLE BİR CD YOK!!"
  ELSE
    UPDATED()
    @6,10 SAY "GİR CD NUMARASINI : " GET CD_ID
    @7,10 SAY "GİR CD TYPE : " GET CD_TYPE
    @8,10 SAY "GİR CD ADINI : " GET CD_NAME
    @9,10 SAY "GİR FİLM TİPİNİ : " GET F_TYPE
    @10,10 SAY "GİR FİLM OYUNCUSUNU : " GET PLAYERS
    @11,10 SAY "GİR ALIŞ FİYATINI : " GET P_PRICE
    @12,10 SAY "GİR SATIŞ FİYATINI : " GET S_PRICE
    @13,10 SAY "GİR MİKTARI : " GET QUANTITY
    READ
  END IF
  @16,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
  READ
  CLEAR
END DO
CLOSE PRODUCT
SET COLOR TO
CLEAR
RETURN
```


Arar.prg

```
CLEAR
DO WHILE .T.
SET COLOR TO n+/gb
CLEAR
SET WRAP ON
FOR I=1 TO 24
    @0+I,0 SAY REPLICATE ("++*",80)
NEXT I
SET MESSAGE TO 24 CENTER
@5,18 CLEAR TO 14,45
@5,18 TO 14,45
@24,0
@6,25 SAY "CD ARAMA İŞLEMLERİ"
@7,25 SAY " "
@8,22 PROMPT "1-CD ADINA " MESSAGE "CD ADINA GÖRE ARAMA İŞLEMİ"
@9,22 PROMPT "2-CD NUMARA" MESSAGE "CD NUMARASINA GÖRE
ARAMA İŞLEMİ"
@10,22 PROMPT "3-FİLM OYUNCULAR" MESSAGE "FİLM OYUNCULARINA
GÖRE ARAMA İŞLEMİ"
@11,22 PROMPT "4-CD TİPİ" MESSAGE "CD TİPİNE GÖRE ARAMA İŞLEMİ"
@12,22 PROMPT "5-FİLM TİPİ" MESSAGE "FİLM TİPİNE GÖRE ARAMA
İŞLEMİ"
@13,22 PROMPT "6-MENÜYE DÖN" MESSAGE "CD İŞLEMLERİ MENÜSÜNE
DÖN"
MENU TO CHOICE
DO CASE
    CASE CHOICE=1
        DO ARA
    CASE CHOICE=2
        DO AR1
    CASE CHOICE=3
        DO AR2
    CASE CHOICE=4
        DO AR3
    CASE CHOICE=5
        DO AR4
    CASE CHOICE=6
        SET COLOR TO
        CLEAR
RETURN
END CASE
SET COLOR TO
END DO
```

Ara.prg

```
clear
use product
index on cd_name to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
  clear
  store space (20) to pname
  @1,30 say "CD ADINA GÖRE ARAMA"
  @2,30 SAY "_____"
  @9,10 SAY "GİR CD ADINI:" GET PNAME
  READ
  SEEK PNAME
  IF FOUND()
  CLEAR
  DO WHILE .NOT.EOF()
    IF CD_NAME=PNAME
      @2,15 SAY "CD ARAMA "
      @3,15 SAY "_____"
      @10,15 SAY "CD ADI      : " + CD_NAME
      @11,15 SAY "CD NUMARASI : " + STR(cd_id)
      @12,15 SAY "CD TİPİ     : " + CD_TYPE
      @13,15 SAY "FİLM TİPİ   : " + F_TYPE
      @14,15 SAY "FİLM OYUNCUSU : " + PLAYERS
      @15,15 SAY "CD ALIŞ FİYATI : " + STR(p_price)
      @16,15 SAY "CD SATIŞ FİYATI : " + STR(S_PRICE)
      @17,15 SAY "MİKTAR       : " + STR(QUANTITY)
      SKIP
      WAIT
    ELSE
      EXIT
    END IF
  END DO
ELSE
  @19,15 SAY "BU İSİMDE CD BULUNMADI!!"
END IF
@20,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
READ
END DO
CLOSE PRODUCT
SET COLOR TO
CLEAR
RETURN
```

Ar1.prg

```
clear
use product
index on cd_ID to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
  clear
  store 0 to pid
  @1,30 say "CD NUMARASINA GÖRE ARAMA"
  @2,30 SAY "_____ "
  @9,10 SAY "GİR CD NUMARASINI:" GET Pid
  READ
  SEEK Pid
  IF FOUND()
  CLEAR
  DO WHILE .NOT.EOF()
    IF cd_id=Pid
      @2,15 SAY "CD ARAMA"
      @3,15 SAY "_____ "
      @10,15 SAY "CD ADI      : " + CD_NAME
      @11,15 SAY "CD NUMARASI : " + STR(CD_ID)
      @12,15 SAY "CD TİPİ    : " + CD_TYPE
      @13,15 SAY "FİLM TİPİ   : " + F_TYPE
      @14,15 SAY "FİLM OYUNCUSU : " + PLAYERS
      @15,15 SAY "CD ALIŞ FİYATI : " + STR(P_PRICE)
      @16,15 SAY "CD SATIŞ FİYATI : " + STR(S_PRICE)
      @17,15 SAY "MİKTAR      : " + STR(QUANTITY)
      SKIP
      WAIT
    ELSE
      EXIT
    END IF
  END DO
  ELSE
    @19,15 SAY "BÖYLE FİLM BULUNMADI"
  END IF
  @20,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
  READ
END DO
CLOSE PRODUCT
SET COLOR TO
CLEAR
RETURN
```

Ar2.prg

```
clear
use product
index on players to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
  clear
  store space (10) to poyu
  @1,30 say "FİLM OYUNCUSUNA GÖRE ARAMA "
  @2,30 SAY " "
  @9,10 SAY "GİR FİLM OYUNCUSUNU : " GET POYU
  READ
  SEEK POYU
  IF FOUND()
  CLEAR
  DO WHILE .NOT.EOF()
    IF PLAYERS=POYU
      @2,15 SAY "CD ARAMA PROGRAMI"
      @3,15 SAY " "
      @10,15 SAY "CD ADI : " + CD_NAME
      @11,15 SAY "CD NUMARASI : " + STR(cd_id)
      @12,15 SAY "CD TİPİ : " + CD_TYPE
      @13,15 SAY "FİLM TİPİ : " + F_TYPE
      @14,15 SAY "FİLM OYUNCUSU : " + PLAYERS
      @15,15 SAY "CD ALIŞ FİYATI : " + STR(p_price)
      @16,15 SAY "CD SATIŞ FİYATI : " + STR(S_PRICE)
      @17,15 SAY "MİKTAR : " + STR(QUANTITY)
      SKIP
      WAIT
    ELSE
      EXIT
    END IF
  END DO
ELSE
  @19,15 SAY "BU OYUNCUDA FİLM BULUNMADI!!"
END IF
@20,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
READ
END DO
CLOSE PRODUCT
SET COLOR TO
CLEAR
RETURN
```


Ar3.prg

```
clear
use product
index on CD_TYPE to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
  clear
  store space (6) to TYPE
  @1,30 say "CD TİPİNE GÖRE ARAMA "
  @2,30 SAY "_____ "
  @9,10 SAY "GİR CD TİPİNİ      : " GET TYPE
  READ
  SEEK TYPE
  IF FOUND()
  CLEAR
  DO WHILE .NOT.EOF()
    IF CD_TYPE=TYPE
      @2,15 SAY "CD ARAMA"
      @3,15 SAY "_____ "
      @10,15 SAY "CD ADI      : " + CD_NAME
      @11,15 SAY "CD NUMARASI : " + STR(cd_id)
      @12,15 SAY "CD TİPİ     : " + CD_TYPE
      @13,15 SAY "FİLM TİPİ   : " + F_TYPE
      @14,15 SAY "FİLM OYUNCUSU : " + PLAYERS
      @15,15 SAY "CD ALIŞ FİYATI : " + STR(p_price)
      @16,15 SAY "CD SATIŞ FİYATI : " + STR(S_PRICE)
      @17,15 SAY "MİKTAR       : " + STR(QUANTITY)
      SKIP
      WAIT
    ELSE
      EXIT
    END IF
  END DO
  ELSE
    @19,15 SAY "BÖYLE CD TİPİ BULUNMADI!"
  END IF
  @20,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
  READ
END DO
CLOSE PRODUCT
SET COLOR TO
CLEAR
RETURN
```

Ar4.prg

```
clear
use product
index on F_TYPE to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
clear
store space (10) to TYPE
@1,30 say "FİLM TİPİNE GÖRE ARAMA "
@2,30 SAY " "
@9,10 SAY "GİR FİLM TİPİNİ      : " GET TYPE
READ
SEEK TYPE
IF FOUND()
CLEAR
DO WHILE .NOT.EOF()
IF F_TYPE=TYPE
@2,15 SAY "CD ARAMA "
@3,15 SAY " "
@10,15 SAY "CD ADI      : " + CD_NAME
@11,15 SAY "CD NUMARASI : " + STR(cd_id)
@12,15 SAY "CD TİPİ     : " + CD_TYPE
@13,15 SAY "FİLM TİPİ   : " + F_TYPE
@14,15 SAY "FİLM OYUNCUSU : " + PLAYERS
@15,15 SAY "CD ALIŞ FİYATI : " + STR(p_price)
@16,15 SAY "CD SATIŞ FİYATI : " + STR(S_PRICE)
@17,15 SAY "MİKTAR      : " + STR(QUANTITY)
SKIP
WAIT
ELSE
EXIT
END IF
END DO
ELSE
@19,15 SAY "BÖYLE FİLM TİPİ BULUNMADI!!"
END IF
@20,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
READ
END DO
CLOSE PRODUCT
SET COLOR TO
CLEAR
RETURN
```

Ararım.prg

```
CLEAR
DO WHILE .T.
SET COLOR TO n+/b
CLEAR
SET WRAP ON
FOR I=1 TO 24
    @0+I,0 SAY REPLICATE ("+++",80)
NEXT I
SET MESSAGE TO 24 CENTER
@5,18 CLEAR TO 14,45
@5,18 TO 14,45
@24,0
@6,20 SAY"FIRMANIN ARAMA İŞLEMLERİ"
@7,20 SAY"_____ "
@8,22 PROMPT "1-FIRMA AD " MESSAGE "FIRMA ADINA GÖRE ARAMA
İŞLEMİ"
@9,22 PROMPT "2-FIRMA NUMARA" MESSAGE "FIRMA NUMARASINA GÖRE
ARAMA İŞLEMİ"
@10,22 PROMPT "3-FIRMA ADRES" MESSAGE "FIRMA ADRESİNE GÖRE
ARAMA İŞLEMİ"
@11,22 PROMPT "4-FIRMA TEL" MESSAGE "FIRMA TELEFON NUMARASINA
GÖRE ARAMA İŞLE"
@12,22 PROMPT "5-MENÜYE DÖN" MESSAGE "MÜŞTERİ İŞLEMLERİ
MENÜSÜNE DÖN"
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO ARA1
CASE CHOICE=2
DO A1
CASE CHOICE=3
DO A2
CASE CHOICE=4
DO A3
CASE CHOICE=5
SET COLOR TO
CLEAR
RETURN
END CASE
SET COLOR TO
END DO
```

Ara1.prg

```
clear
use supplier
index on s_name to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
  clear
  store space (10) to pname
  @1,30 say "FIRMA ADINA GÖRE ARAMA"
  @2,30 SAY " "
  @10,15 SAY "GİR FIRMA ADINI : " GET PNAME
  READ
  SEEK PNAME
  IF FOUND()
  CLEAR
  DO WHILE .NOT.EOF()
    IF s_name=pname
      @2,15 SAY "FIRMA ARAMA"
      @3,15 SAY " "
      @11,15 SAY "FIRMA NUMARASI : " + str(sup_id)
      @12,15 SAY "FIRMA ADI : " + s_name
      @13,15 SAY "FIRMA ADRESİ : " + s_add
      @14,15 SAY "FIRMA TEL NO : " + str(s_phone)
      SKIP
      WAIT
    ELSE
      EXIT
    END IF
  END DO
  ELSE
    @16,15 SAY "BU İSİMDE FIRMA BULUNMADI!!"
  END IF
  @18,15 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
  READ
END DO
CLOSE supplier
SET COLOR TO
CLEAR
RETURN
```


A1.prg

```
clear
use supplier
index on sup_id to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
clear
store 0 to pid
@1,15 say "FIRMA NUMARASINA GÖRE ARAMA İŞLEMİ"
@2,15 SAY " "
@10,15 SAY "GİR FIRMA NUMARASINI : " GET Pid
READ
SEEK Pid
IF FOUND()
CLEAR
DO WHILE .NOT.EOF()
IF sup_id=pid
@2,15 SAY "FIRMA ARAMA PROGRAMI"
@3,15 SAY " "
@11,15 SAY "FIRMA NUMARASI : " + str(sup_id)
@12,15 SAY "FIRMA ADI : " + s_name
@13,15 SAY "FIRMA ADRESİ : " + s_add
@14,15 SAY "FIRMA TEL NO : " + str(s_phone)
SKIP
WAIT
ELSE
EXIT
END IF
END DO
ELSE
@16,15 SAY "BÖYLE FIRMA BULUNMADI!!"
END IF
@18,15 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
READ
END DO
CLOSE supplier
SET COLOR TO
CLEAR
RETURN
```

A2.prg

```
clear
use supplier
index on s_add to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
clear
store space (10) to padd
@1,25 say "FIRMA ADRESİNE GÖRE ARAMA"
@2,25 SAY " "
@10,15 SAY "GİR FIRMA ADRESİNİ : " GET PADD
READ
SEEK PADD
IF FOUND()
CLEAR
DO WHILE .NOT.EOF()
IF s_add=padd
@2,15 SAY "FIRMA ARAMA PROGRAMI"
@3,15 SAY " "
@11,15 SAY "FIRMA NUMARASI : " + str(sup_id)
@12,15 SAY "FIRMA ADI : " + s_name
@13,15 SAY "FIRMA ADRESİ : " + s_add
@14,15 SAY "FIRMA TEL NO : " + str(s_phone)
SKIP
WAIT
ELSE
EXIT
END IF
END DO
ELSE
@16,15 SAY "BU ADRESTE FIRMA BULUNMADI!!"
END IF
@18,15 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
READ
END DO
CLOSE supplier
SET COLOR TO
CLEAR
RETURN
```

A3.prg

```
clear
use supplier
index on s_phone to A1
set color to b+/W
clear
ans="Y"
do while ans="Y"
clear
store 0 to ptel
@1,15 say "FIRMA TELEFON NUMARASINA GÖRE ARAMA "
@2,15 SAY " "
@10,15 SAY "GİR FIRMA TELEFON NUMARASINI : " GET PTEL
READ
SEEK PTEL
IF FOUND()
CLEAR
DO WHILE .NOT.EOF()
IF s_PHONE=pTEL
@2,15 SAY "FIRMA ARAMA "
@3,15 SAY " "
@11,15 SAY "FIRMA NUMARASI : " + str(sup_id)
@12,15 SAY "FIRMA ADI : " + s_name
@13,15 SAY "FIRMA ADRESİ : " + s_add
@14,15 SAY "FIRMA TEL NO : " + str(s_phone)
SKIP
WAIT
ELSE
EXIT
END IF
END DO
ELSE
@16,15 SAY "BU TEL NODA FIRMA BULUNMADI!!"
END IF
@18,15 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
READ
END DO
CLOSE supplier
SET COLOR TO
CLEAR
RETURN
```

Firma.prg

```
CLEAR
DO WHILE .T.
SET COLOR TO U/W+
CLEAR
SET WRAP ON
FOR I=1 TO 24
  @0+I,0 SAY REPLICATE ("|--",80)
NEXT I
SET MESSAGE TO 24 CENTER
@5,18 CLEAR TO 14,45
@5,18 TO 14,45
@24,0
@6,25 SAY "FİRMA İŞLEMLERİ"
@7,25 SAY "_____"
@8,22 PROMPT "1-KAYIT ETME" MESSAGE "CD TEDARİK ETTİĞİMİZ FİRMA
KAYDI"
@9,22 PROMPT "2-SİLMEK" MESSAGE "İSTENİLEN FİRMAYI SİLMEK"
@10,22 PROMPT "3-ARAMA" MESSAGE "İSTENİLEN FİRMAYI ARAMA"
@11,22 PROMPT "4-GÜNCELEME" MESSAGE "FİRMA BİLGİLERİNİ
YENİLEME"
@12,22 PROMPT "5-MENÜYE DÖN" MESSAGE "ANA MENÜYE DÖN"
MENU TO CHOICE
DO CASE
  CASE CHOICE=1
    DO EK1
  CASE CHOICE=2
    DO SİL1
  CASE CHOICE=3
    DO ARARIM
  CASE CHOICE=4
    DO GUNCEL1
  CASE CHOICE=5
  SET COLOR TO
  CLEAR
  RETURN
END CASE
SET COLOR TO
END DO
```


Ek1.prg

```
clear
use SUPPLIER
index on SUP_ID to A1
SET COLOR TO b+/W
CLEAR
ANS="Y"
DO WHILE ANS="Y"
  CLEAR
  store space(10) to name
  store space(10) to adr
  store 0 to pho
  store 0 to pid
  @3,25 SAY " CD SAĞLADIĞIMIZ FİRMANIN KAYDI "
  @4,25 say " _____ "
  @10,10 say "GİR FIRMA NUMARASI : " get pid picture "999999"
  read
  Seek Pid
  if found()
    @15,10 say "bu no daha önce girilmiş!!"
  ELSE
    @11,10 say "GİR FIRMA İSMİ : " get name picture "@10A,@10!"
  read
  @12,10 say "GİR FIRMA ADRESİ : " get adr PICTURE "@10X,@10!"
  read
  @13,10 say "GİR FIRMA TEL NO : " get PHO picture "9999999999"
  read
  append blank
  REPLACE S_NAME WITH NAME
  REPLACE S_UP_ID WITH PID
  REPLACE S_ADD WITH ADR
  REPLACE S_PHONE WITH PHO
  ENDIF
  @19,10 SAY "DEVAM ETMEK İSTİYORMUSUN?" GET ANS PICTURE"! "
  READ
  CLEAR
END DO
CLOSE SUPPLIER
SET COLOR TO
CLEAR
RETURN
```

Sil1.prg

```
clear
set color to b+/W
clear
use supplier
index on sup_id to A1
ans="Y"
do while ans="Y"
@3,15 SAY "CD SAĞLADIĞIMIZ FIRMANIN SİLME İŞLEMLERİ"
@4,15 say "_____ "
store 0 to pid
@5,10 say "GİR FIRMA NUMARASINI =" get pid picture "999999"
read
seek pid
if .not. found()
@17,10 say "BÖYLE BİR NO BULUNAMADI!!"
inkey(1)
@18,10 say "DEVAM ETMEK İSTİYORMUSUN(Y/N)?" get ans picture "!"
read
end if
if found()
@10,10 say "FIRMA NUMARASINI = " + str(sup_id)
@11,10 say "FIRMA İSMİ = " + s_name
@12,10 say "FIRMA ADRESİNİ = " + s_add
@13,10 say "FIRMA TEL NO = " + str(s_phone)
delete
@15,10 say "SİLMEK İSTİYORMUSUN(Y/N)?" get ans picture "!"
read
clear
if ans="Y"
pack
end if
inkey(1)
@3,15 SAY "CD SAĞLADIĞIMIZ FIRMANIN SİLME İŞLEMİ"
@4,15 say "_____ "
@18,10 say "DEVAM ETMEK İSTİYORMUSUN(Y/N)?" get ans picture "!"
read
clear
end if
end do
close supplier
set color to
clear
return
```

güncel1.prg

```
CLEAR
USE SUPPLIER
INDEX ON SUP_ID TO A1
SET COLOR TO b+/W
CLEAR
ANS="Y"
DO WHILE ANS="Y"
  CLEAR
  STORE 0 TO IDNO
  @2,15 SAY "CD SAĞLADIĞIMIZ FIRMA GÜNCELLEME"
  @3,15 SAY " "
  @4,10 SAY "GİR MÜŞTERİ NUMARASINI: " GET IDNO PICTURE "999999"
  READ
  SEEK IDNO
  IF .NOT. FOUND()
    @6,10 SAY "BÖYLE BİR FİRMA YOK!!"
  ELSE
    UPDATED()
    @7,10 SAY "GİR FIRMA NUMARASINI : " GET SUP_ID
    @8,10 SAY "GİR FIRMA ADINI : " GET S_NAME
    @9,10 SAY "GİR FIRMA ADRESİNİ : " GET S_ADD
    @10,10 SAY "GİR FIRMA TEL NO : " GET S_PHONE
    READ
  END IF
  @12,10 SAY "DEVAM ETMEK İSTİYORMUSUN?(Y/N)" GET ANS PICTURE "!"
  READ
  CLEAR
END DO
CLOSE SUPPLIER
SET COLOR TO
CLEAR
RETURN
```

Rapor.prg

```
CLEAR
DO WHILE .T.
SET COLOR TO B/W
CLEAR
SET WRAP ON
FOR I=1 TO 24
    @0+I,0 SAY REPLICATE("++++",80)
NEXT I
SET MESSAGE TO 24 CENTER
@5,18 CLEAR TO 14,45
@5,18 TO 14,45
@24,0
@6,25 SAY "RAPORLAR"
@7,25 SAY "      "
@8,22 PROMPT "1-CD LİSTESİ" MESSAGE "CD BİLGİLERİ LİSTESİ"
@9,22 PROMPT "2-FİRMA LİSTESİ" MESSAGE "FİRMA BİLGİLERİ LİSTESİ"
@10,22 PROMPT "3-SATIŞ LİSTESİ" MESSAGE "SATIŞ İLE İLGİLİ LİSTE"
@11,22 PROMPT "4-İKİ TARİH ARASI" MESSAGE "İSTENİLEN İKİ TARİH
ARASINDAKİ CD BİLGİLERİ"
@12,22 PROMPT "5-MENÜYE DÖN" MESSAGE "ANA MENÜYE DÖN"
MENU TO CHOICE
DO CASE
CASE CHOICE=1
DO FRAP
CASE CHOICE=2
DO MRAP
CASE CHOICE=3
DO NAKMUHAS
CASE CHOICE=4
DO IKITARIH
CASE CHOICE=5
SET COLOR TO
CLEAR
RETURN
END CASE
SET COLOR TO
ENDDO
```


Frap.prg

```
clear
use product
index on cd_id to c1
set color to r/w
t=5
@1,29 say "CD LİSTESİ"
@2,29 say "~~~~~"
@3,5 say " cdid      cdadı      alışfiyatı      satışfiyatı      miktar"
@4,5 say "-----"
do while .not.eof()
@t,3 say ""+str(cd_id)
@t,17 say ""+cd_name
@t,30 say ""+str(p_price)
@t,50 say ""+str(s_price)
@t,60 say ""+str(quantity)
t=t+1
skip
r=t-5
end do
@15,15 say "toplam bilgi : "+str(r)
wait
close product
set color to
clear
return
```

Mrap.prg

```
clear
use supplier
index on sup_id to c2
set color to r/w
store 0 to c
k=5
@1,28 say "□ FIRMA LİSTESİ □"
@2,28 say "~~~~~"
@3,5 say "fir.id    fir. ismi    fir.address    fir.telefon"
@4,5 say "-----"
do while .not.eof()
@k,1 say ""+str(sup_id)
@k,17 say ""+s_name
@k,32 say ""+s_add
@k,48 say ""+str(s_phone)
k=k+1
skip
c=k-5
end do
@15,15 say "toplam bilgi:"+str(c)
wait
close supplier
set color to
clear
return
```

Nakmuhas.prg

```
clear
use account
index on sales_id to d1
b=5
@1,29 say "☐ SATIŞ LİSTESİ ☐"
@2,29 say "~~~~~"
@3,5 say "CD NO    CD ADI    FİYATI    TARİH    MİKTAR    BAKİYE"
@4,5 say "-----"
do while .not.eof()
@b,2 say ""+str(cd_id)
@b,16 say ""+cd_name
@b,26 say ""+str(price)
@b,40 say ""+dtoc(date)
@b,48 say ""+str(quantity)
@b,62 say ""+str(balance)
b=b+1
skip
c=b-5
end do
@20,10 say "toplam:"+str(c)
wait
close account
clear
return
```

Ikitarih.prg

```
clear
set date to british
ans="Y"
do while ans="Y"
use PRODUCT
index on CD_ID to a1
clear
@3,20 say "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX"
@4,20 say "□"
@4,56 say "□"
@4,25 say "İSTENİLEN TARİHTEKİ BİLGİLER"
@5,20 say "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX"
s=7
asn="N"
camount=0
cunpaid=0
ilk=date()
son=date()
@s,10 say "ILK : " get ilk picture "d"
read
@s,50 say "SON : " get son picture "d"
read
do while .not. eof()
seek CD_ID
if Edate>ilk .and. Edate<son
if s>23
wait
s=7
@7,0 clear to 25,70
end if
s=s+1
@s,1 say str(CD_ID)+" "+CD_NAME+" "+CD_TYPE+" "+str(S_PRICE)+" "+
"+dtoc(Edate)
end if
skip
end do
@23,10 say "BAŞKA TARİHLER ARASINDA ARAMA YAPMAK İSTERMİSİN
(Y/N)?" get ans p
read
close all
end do
clear
return
```


print.prg

```
CLEAR
DO WHILE .T.
SET COLOR TO GR/W
CLEAR
SET WRAP ON
FOR I=1 TO 24
  @0+I,0 SAY REPLICATE ("+_+",80)
NEXT I
SET MESSAGE TO 24 CENTER
@5,18 CLEAR TO 14,45
@5,18 TO 14,45
@24,0
@6,25 SAY "PRINT İŞLEMLERİ"
@7,25 SAY " "
@8,22 PROMPT "1-FİRMALARIN PRİNTİ " message "FİRMA PRINT"
@9,22 PROMPT "2-CDLERİN PRİNTİ" MESSAGE "CD PRINT"
@10,22 PROMPT "3-MENÜYE DÖN" MESSAGE "MENÜYE DÖN"
menu to choice
do case
case choice = 1
do PRINTM
case choice = 2
do PRINTF
case choice = 3
  SET COLOR TO
  CLEAR
  RETURN
END CASE
SET COLOR TO
END DO
```

Printm.prg

```
CLEAR
ANS="Y"
DO WHILE ANS="Y"
USE SUPPLIER
INDEX ON SUP_ID TO Z2
SET PRINTER TO SUPPLIER.TXT
SET DEVICE TO PRINTER
K=5
@3,2 SAY "FIRMANO FIRMAADI FIRMAADRES FIRMATEL"
@4,2 SAY "-----"
DO WHILE.NOT.EOF()
@K,0 SAY " "+STR(SUP_ID)
@K,8 SAY " "+S_NAME
@K,22 SAY " "+S_ADD
@K,39 SAY " "+STR(S_PHONE)
K=K+1
SKIP
R=K-5
END DO
@K+1,2 SAY "TOPLAM FIRMA : "+STR(R)
SET PRINTER TO
SET DEVICE TO SCREEN
@5,4 SAY "SAYFANIN PRINTI İÇİN LÜTFEN BEKLEYİN..!"
WAIT
CLOSE SUPPLIER
@9,4 SAY "TEKRAR PRINT YAPMAK İSTERMİSİN?" GET ANS PICTURE "!A"
READ
CLEAR
DO CASE
CASE ANS= "N"
DO MRAP
END CASE
CLEAR
END DO
RETURN
```

Printf.prg

```
CLEAR
ANS="Y"
DO WHILE ANS="Y"
USE PRODUCT
INDEX ON CD_ID TO Z3
SET PRINTER TO PRODUCT.TXT
SET DEVICE TO PRINTER
K=5
@3,2 SAY "CDNO CDTİPİ CDADI ALIŞFIYATI SATIŞFIYATI MİKTAR"
@4,2 SAY "-----"
DO WHILE.NOT.EOF()
@K,0 SAY " "+STR(CD_ID)
@K,8 SAY " "+CD_TYPE
@K,22 SAY " "+CD_NAME
@K,39 SAY " "+STR(P_PRICE)
@K,52 SAY " "+STR(S_PRICE)
@K,69 SAY " "+STR(QUANTITY)
K=K+1
SKIP
R=K-5
END DO
@K+1,2 SAY "TOPLAM CD : "+STR(R)
SET PRINTER TO
SET DEVICE TO SCREEN
@5,4 SAY "SAYFANIN PRINTI İÇİN LÜTFEN BEKLEYİN..!"
WAIT
CLOSE PRODUCT
@9,4 SAY "TEKRAR PRINT YAPMAK İSTERMİSİN?" GET ANS PICTURE "!A"
READ
CLEAR
DO CASE
CASE ANS= "N"
DO FRAP
END CASE
CLEAR
END DO
RETURN
```

6.REFERENCES:

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