

**NEAR EAST UNIVERSITY**

**1988**



**Faculty Of Engineering**

**Computer Engineering**

**Department**

**GRADUATION PROJECT**

**SUBJECT**

**SHOP STORE INFORMATION**

***SUPERVISOR***

**BESİME ERİN**

***PREPARED BY***

**MEHMET SAMİ SİPAHİ ( 951133 )**

**Lefkoşa - 2000**

**NEAR EAST UNIVERSITY**

**1988**

**Faculty of Engineering**

**Department of Computer Engineering**

**SHOP STORE INFORMATION**

**Student : Mehmet Sami Sipahi ( 951133 )**

**Supervisor : Besime Erin**

**Lefkoşa – 2000**

**NEAR EAST UNIVERSITY**

**1 9 8 8**

**Faculty Of Engineering**

**Computer Engineering**

**Department**

**COM 400**

**GRADUATION PROJECT**

**SUBJECT**

**SHOP STORE INFORMATION  
( STOCK CONTROL SYSYTEM )**

**PRESENT**

**TO my parents**

**TO all my teachers**

**TO all my family**

**TO all my friends**

**TO my teacher BESİME ERİN**

**TO Asst. Prof. Dr ADNAN KHASHMAN**

**TO NEAR EAST UNIVERSITY**

*THANK YOU ...*

## **Acknowledgements ;**

**I would like to acknowledge my parents who supported me during my education period and who have patiently encouraged me to be the best every where .**

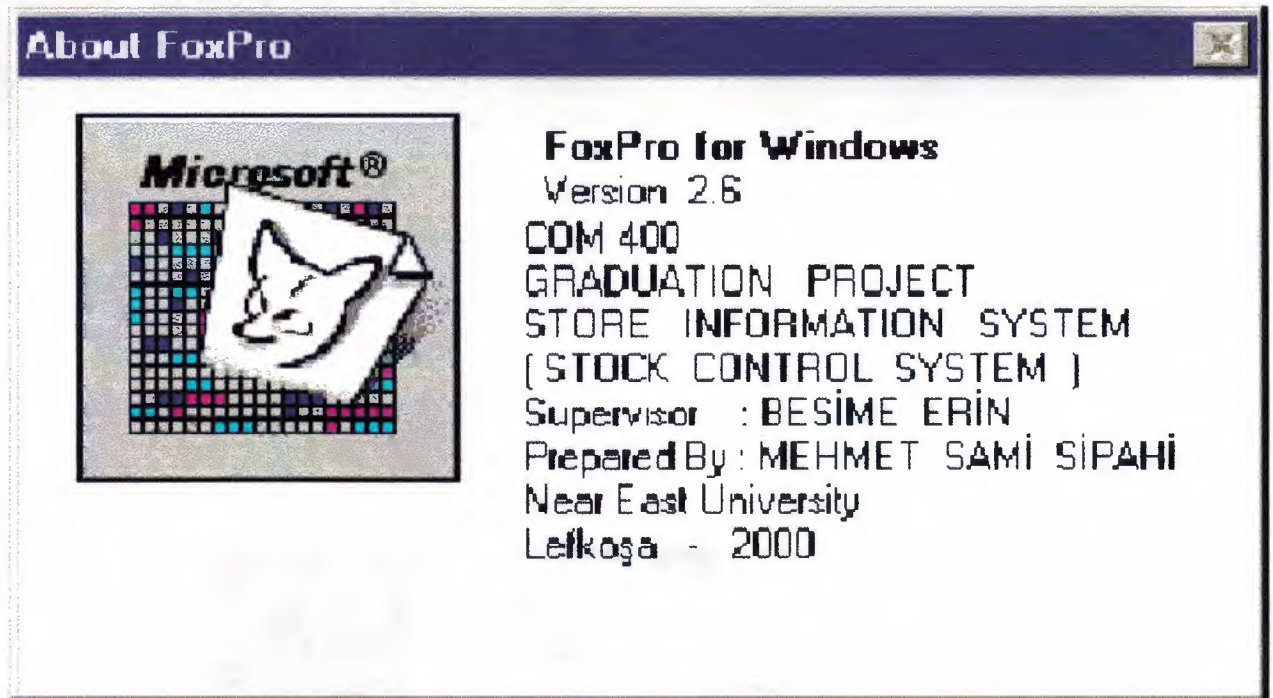
**I would like to thank my teacher BESIME ERİN who assisted me to get a full picture about my project and she has a very strong reason of understanding the topic of data base management .**

**I specially appreciate my friends who helped me in preparing outputting the project . I also thank my girlfriend who provided a healthy and quite environment during my preparing the project .**

**I continue to thank all my department teachers who teached for usefully for engineering everything .**

**During the my training period in this university at faculty of engineering of computer engineering . I have passed good information about software , hardware and other important areas . I hope that these information are going to be much more useful and benefit for me .**





# GRADUATION PROJECT



Welcome to  
Microsoft FoxPro 2.6 for Windows



FoxPro 2.6 for Windows  
(c) 1989-1994 Microsoft Corporation  
Product ID 22687-072-0413677

# GRADUATION PROJECT

Setup

Structure

Modify...

mark	C	15	
sort	C	15	
colour	C	15	
size	N	2	0
number	N	4	0
com_date	D	8	
p_price	N	12	0
s_price	N	12	0
code	C	6	

Indexes

Add...

Modify...

Set Order

Remove

↑ Store: Mark

↑ Store: Sort

↑ Store: Colour

↑ Store: Size

Index Description

Index Expression: mark

Index Filter:

Selection

Fields...

☐ Use Fields List

Filter Data...

a:\com400\store.dbf

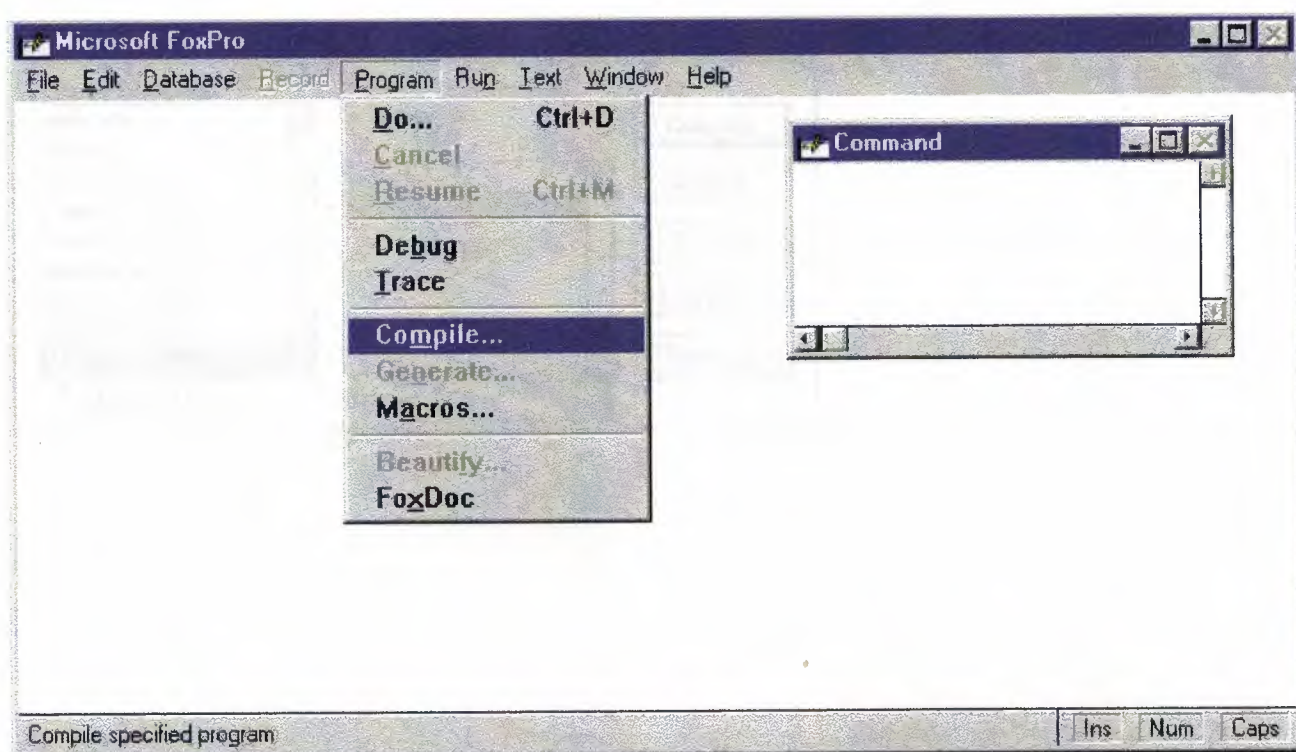
Fields: 9

Length: 90

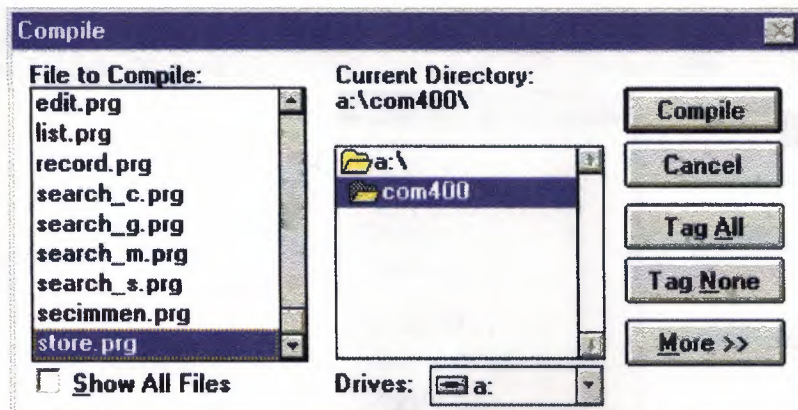
OK



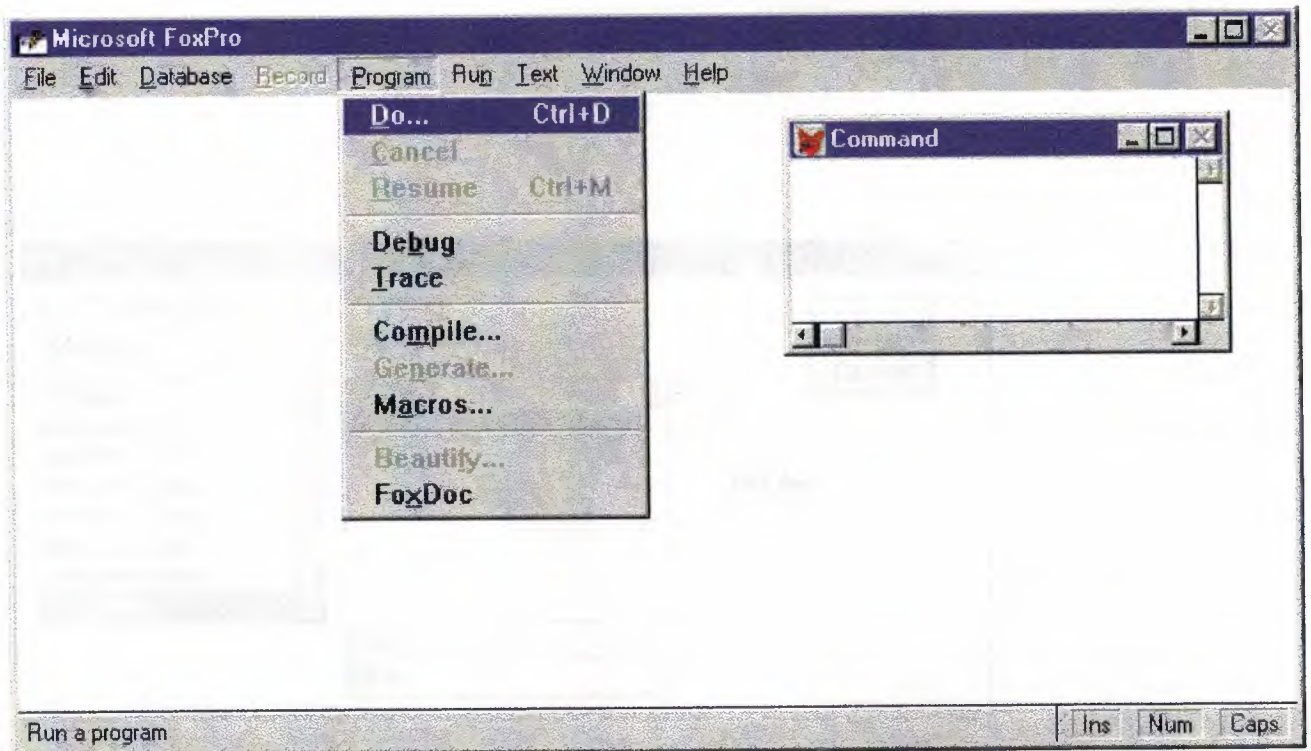
# GRADUATION PROJECT



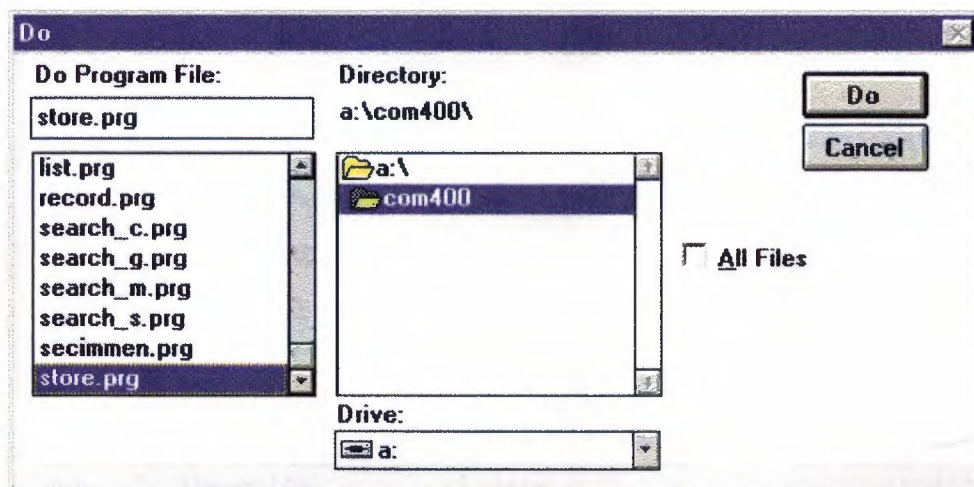
# GRADUATION PROJECT



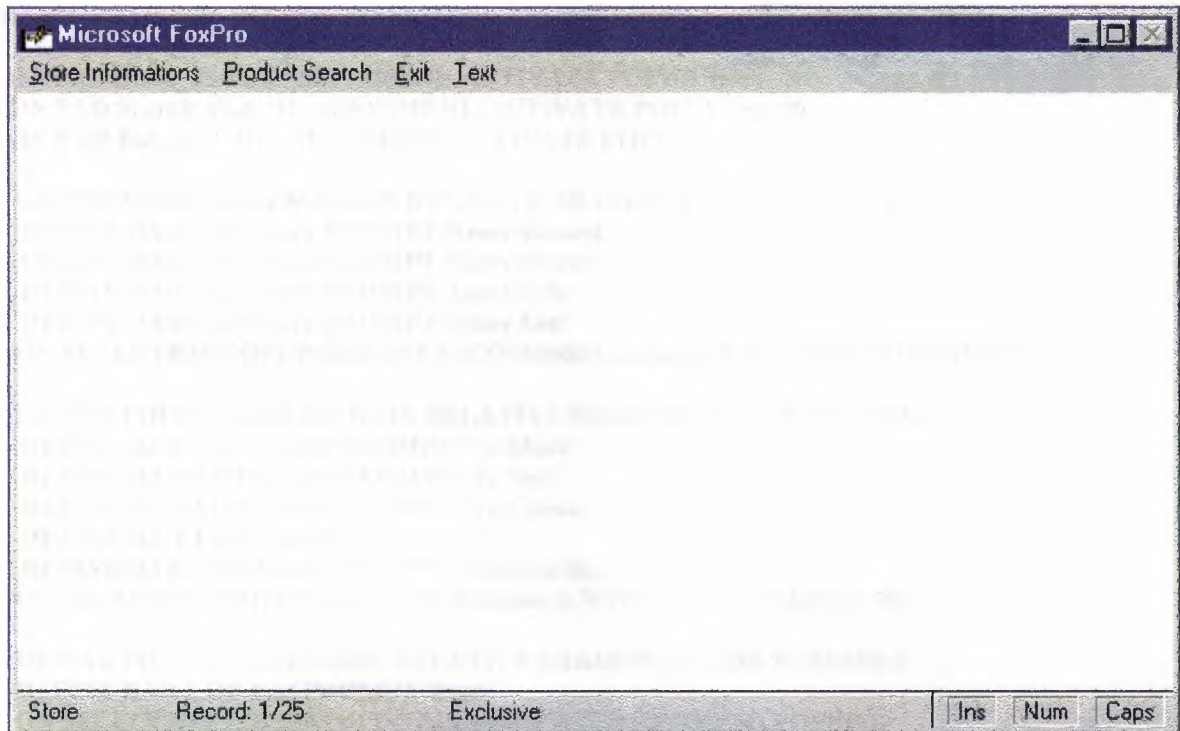
# GRADUATION PROJECT



# GRADUATION PROJECT



# GRADUATION PROJECT





## **STORE . PRG**

**SET TALK OFF  
CLEAR**

**SET SYSMENU SAVE  
SET SYSMENU TO  
USE A:\COM400\store.dbf**

**DEFINE PAD Store\_Pad OF \_MSYSMENU PROMPT 'Store Informations' COLOR SCHEME 2  
DEFINE PAD Search\_Pad OF \_MSYSMENU PROMPT 'Product Search' COLOR SCHEME 2  
DEFINE PAD Exit\_Pad OF \_MSYSMENU PROMPT 'Exit' COLOR SCHEME 2**

**ON PAD Store\_Pad OF \_MSYSMENU ACTIVATE POPUP Store  
ON PAD Search\_Pad OF \_MSYSMENU ACTIVATE POPUP Search  
ON PAD Exit\_Pad OF \_MSYSMENU ACTIVATE POPUP Exit**

**DEFINE POPUP Store MARGIN RELATIVE SHADOW COLOR SCHEME 3  
DEFINE BAR 1 OF Store PROMPT 'Store Record'  
DEFINE BAR 2 OF Store PROMPT 'Store Delete'  
DEFINE BAR 3 OF Store PROMPT 'Store Edit'  
DEFINE BAR 4 OF Store PROMPT 'Store List'  
ON SELECTION POPUP Store DO A:\COM400\Mainmenu WITH PROMPT(),POPUP()**

**DEFINE POPUP Search MARGIN RELATIVE SHADOW COLOR SCHEME 3  
DEFINE BAR 1 OF Search PROMPT 'To Mark'  
DEFINE BAR 2 OF Search PROMPT 'To Sort'  
DEFINE BAR 3 OF Search PROMPT 'To Colour'  
DEFINE BAR 4 OF Search PROMPT '\-'  
DEFINE BAR 5 OF Search PROMPT 'General Search'  
ON SELECTION POPUP Search DO Mainmenu WITH PROMPT(),POPUP()**

**DEFINE POPUP Exit MARGIN RELATIVE SHADOW COLOR SCHEME 3  
DEFINE BAR 1 OF Exit PROMPT 'Exit'  
ON SELECTION POPUP Exit DO Mainmenu WITH PROMPT(),POPUP()**

**MAINMENU . PRG**

**PARAMETERS mPrompt,mPopup**

**RELEASE WINDOW ALL  
CLEAR PROGRAM**

**DO CASE**

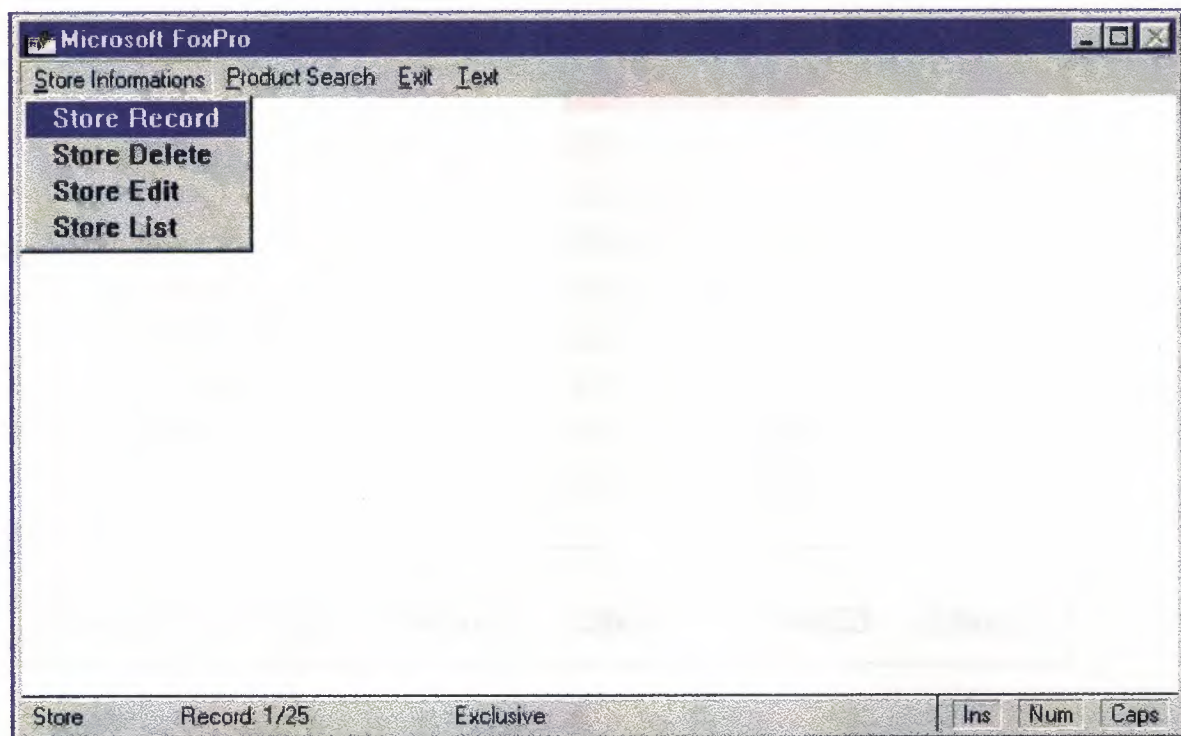
**CASE mPrompt='Exit'  
SET SYSMENU TO DEFAULT**

**CASE mPrompt='To Mark'  
DO A:\COM400\Search\_m.Prg  
CASE mPrompt='To Sort'  
DO A:\COM400\Search\_s.Prg  
CASE mPrompt='To Colour'  
DO A:\COM400\Search\_c.Prg  
CASE mPrompt='General Search'  
DO A:\COM400\Search\_g.Prg**

**CASE mPrompt='Store Record'  
DO A:\COM400\record.Prg  
CASE mPrompt='Store Delete'  
DO A:\COM400\delete.Prg  
CASE mPrompt='Store Edit'  
DO A:\COM400\edit.Prg  
CASE mPrompt='Store List'  
DO A:\COM400\list.Prg**

**ENDCASE  
RETURN**

# GRADUATION PROJECT



# GRADUATION PROJECT

Store Record		MEHMET SAMİ SİPAHİ
Mark	<input type="text"/>	
Sort	<input type="text"/>	
Colour	<input type="text"/>	
Size	<input type="text"/>	
Number	<input type="text"/>	
Coming Date	<input type="text"/>	
Purchase Price	<input type="text"/>	
Selling Price	<input type="text"/>	
Product Code	<input type="text"/>	



## RECORD . PRG

```
DEFINE WINDOW Record_Window FROM 1,16 TO 27,82 FLOAT SYSTEM TITLE '  
Store Record      MEHMET SAMi SiPAHi ' COLOR ,RGB(255,255,255,0,0,255)  
ACTIVATE WINDOW Record_Window
```

```
@ 1,7 SAY 'Mark'      FONT 'ARIAL'  
@ 3,7 SAY 'Sort'      FONT 'ARIAL'  
@ 5,7 SAY 'Colour'    FONT 'ARIAL'  
@ 7,7 SAY 'Size'      FONT 'ARIAL'  
@ 9,7 SAY 'Number'    FONT 'ARIAL'  
@ 11,7 SAY 'Coming Date' FONT 'ARIAL'  
@ 13,7 SAY 'Purchase Price' FONT 'ARIAL'  
@ 15,7 SAY 'Selling Price' FONT 'ARIAL'  
@ 17,7 SAY 'Product Code' FONT 'ARIAL'
```

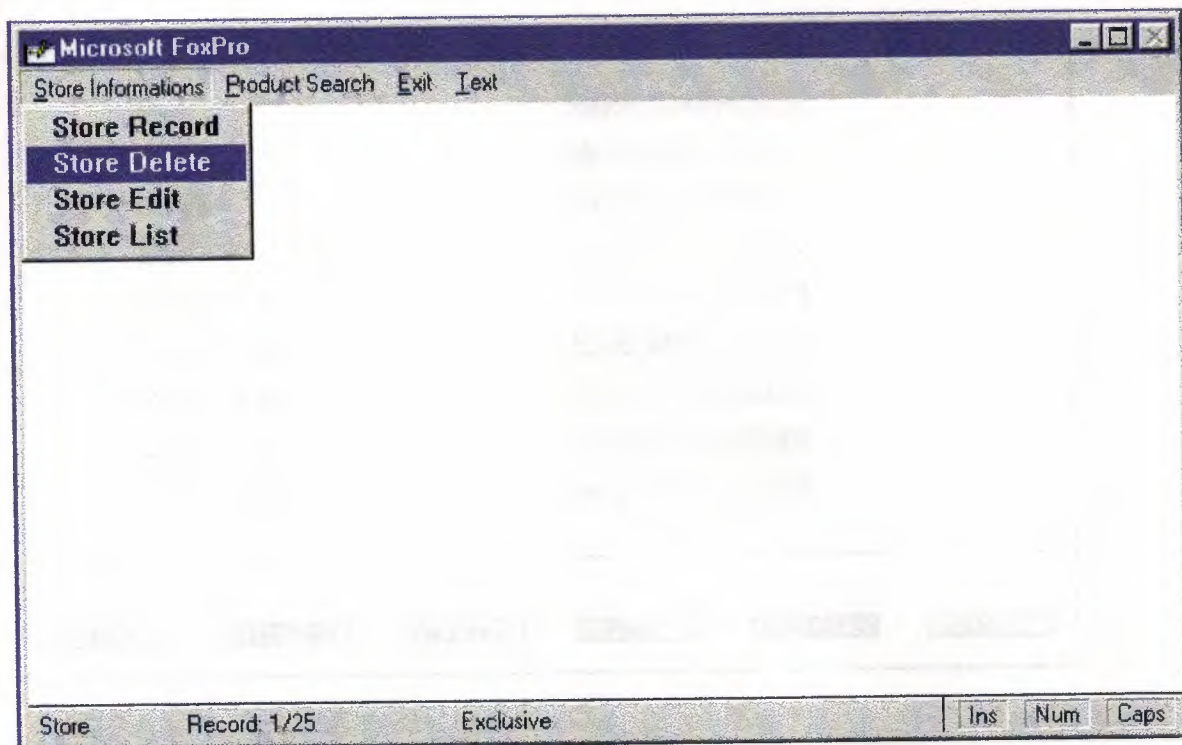
```
@ 1,34 EDIT Store.Mark  SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 3,34 EDIT Store.Sort  SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 5,34 EDIT Store.Colour SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 7,34 GET Store.Size   SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 9,34 GET Store.Number SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 11,34 GET Store.Com_Date SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT  
Date()  
@ 13,34 GET Store.p_price SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 15,34 GET Store.s_price SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 17,34 EDIT Store.Code  SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 20,0,20,67 BOX  
@ 23,1 GET Secilen_Button PICTURE '@*HN Top;Bottom;Before;Next;New;Exit' SIZE 1,8,3  
DEFAULT 0 VALID Reservason_Button_Kontrol()  
READ CYCLE COLOR ,RGB(255,255,255,255,0,0)  
DEACTIVATE WINDOW Record_Window  
RELEASE WINDOW Record_Window  
RETURN
```

### PROCEDURE Reservason\_Button\_Kontrol

```
DO CASE  
CASE Secilen_Button=1  
GO TOP  
CASE Secilen_Button=2  
GO BOTTOM  
CASE Secilen_Button=3  
IF NOT BOF()  
SKIP -1  
ELSE  
WAIT WINDOW 'Beginning of file encountered' NOWAIT  
GO TOP  
ENDIF  
CASE Secilen_Button=4  
IF RECCOUNT()>0  
SKIP  
ENDIF  
IF EOF()  
GO BOTTOM  
WAIT WINDOW 'End of file encountered' NOWAIT  
ENDIF  
CASE Secilen_Button=5  
APPEND BLANK  
CASE Secilen_Button=6  
CLEAR READ  
RETURN  
ENDCASE  
SHOW GETS
```



# GRADUATION PROJECT



# GRADUATION PROJECT

Store Delete

MEHMET SAMİ SİPAHİ

Mark	VAKKORAMA
Sort	Mr.TShirt
Colour	black
Size	2
Number	3
Coming Date	19.05.2000
Purchase Price	12500000
Selling Price	14000000
Product Code	vrtb2

Top

Bottom

Before

Next

Delete

Exit

## DELETE . PRG

**DEFINE WINDOW** Delete\_Penceresi **FROM** 1,16 **TO** 27,82 **FLOAT SYSTEM TITLE** ' Store Delete  
Delete MEHMET SAMi SiPAHi ' **COLOR** ,RGB(255,255,255,0,0,255)

**ACTIVATE WINDOW** Delete\_Penceresi

@ 1,7 SAY 'Mark' FONT 'ARIAL'  
@ 3,7 SAY 'Sort' FONT 'ARIAL'  
@ 5,7 SAY 'Colour' FONT 'ARIAL'  
@ 7,7 SAY 'Size' FONT 'ARIAL'  
@ 9,7 SAY 'Number' FONT 'ARIAL'  
@ 11,7 SAY 'Coming Date' FONT 'ARIAL'  
@ 13,7 SAY 'Purchase Price' FONT 'ARIAL'  
@ 15,7 SAY 'Selling Price' FONT 'ARIAL'  
@ 17,7 SAY 'Product Code' FONT 'ARIAL'

@ 1,34 EDIT Store.Mark SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 3,34 EDIT Store.Sort SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 5,34 EDIT Store.Colour SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 7,34 GET Store.Size SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 9,34 GET Store.Number SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 11,34 GET Store.Com\_Date SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT  
Date()  
@ 13,34 GET Store.p\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 15,34 GET Store.s\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 17,34 EDIT Store.Code SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "

@ 20,0,20,67 BOX

@ 23,1 GET Secilen\_Button PICTURE '@\*HN Top;Bottom;Before;Next;Delete;Exit' SIZE 1,8,3  
DEFAULT 0 VALID Reservason\_Button\_Kontrol()

**READ CYCLE COLOR** ,RGB(255,255,255,255,0,0)

**DEACTIVATE WINDOW** Delete\_Penceresi

**RELEASE WINDOW** Delete\_Penceresi

**RETURN**

**PROCEDURE** Reservason\_Button\_Kontrol

**DO CASE**

CASE Secilen\_Button=1

GO TOP

CASE Secilen\_Button=2

GO BOTTOM

CASE Secilen\_Button=3

IF NOT BOF()

SKIP -1

ELSE

WAIT WINDOW 'Beginning of file encountered' NOWAIT

GO TOP

ENDIF

CASE Secilen\_Button=4

IF RECCOUNT()>0

SKIP

ENDIF

IF EOF()

GO BOTTOM

WAIT WINDOW 'End of file encountered' NOWAIT

ENDIF

CASE Secilen\_Button=5

IF RECNO()<=0

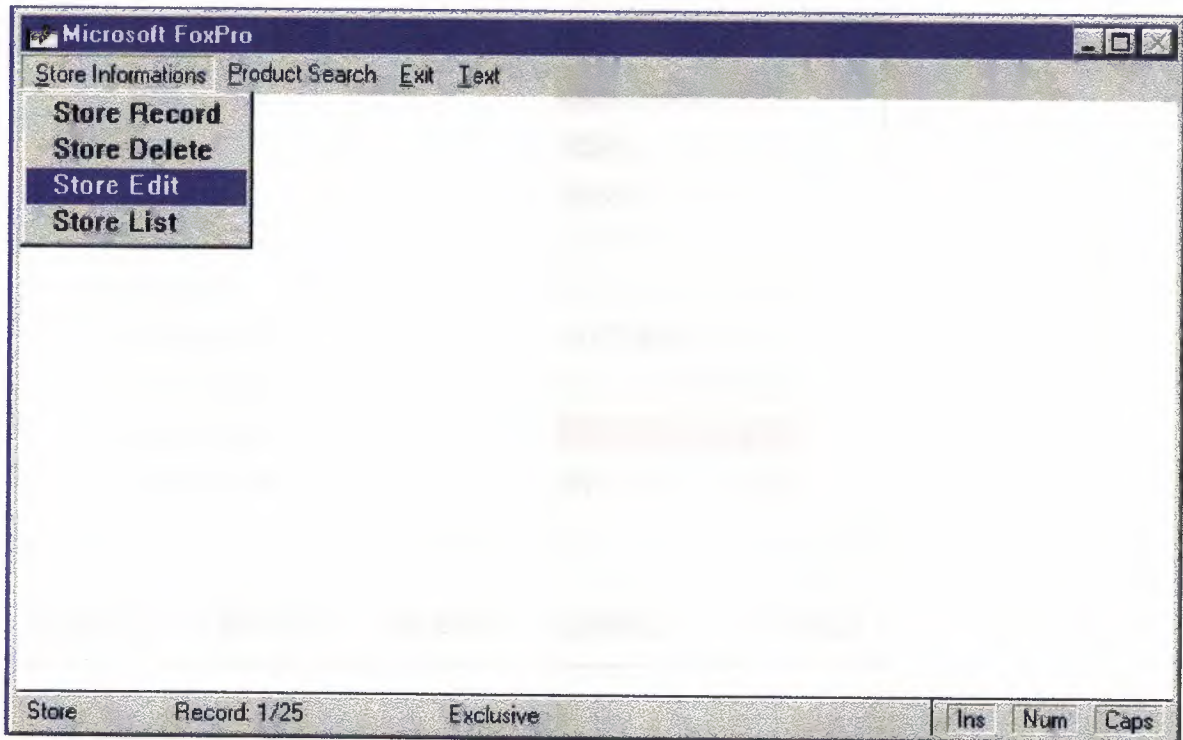
DELETE

DELETE . PRG

PACK  
GO TOP  
ENDIF  
CASE Secilen\_Button=6  
CLEAR READ  
RETURN  
ENDCASE  
SHOW GETS



# GRADUATION PROJECT





# GRADUATION PROJECT

Store Edit		MEHMET SAMİ SİPAHİ	
Mark	VAKKORAMA		
Sort	TShirt		
Colour	Black		
Size			2
Number			3
Coming Date	19.05.2000		
Purchase Price			12500000
Satis Fiyati			14000000
Product Code	vrtsb2		

Top

Bottom

Before

Next

Exit

## EDIT . PRG

DEFINE WINDOW Edit\_Window FROM 1,16 TO 27,71 FLOAT SYSTEM TITLE '  
Store Edit MEHMET SAMI SIPAHI ' COLOR ,RGB(255,255,255,0,0,255)

ACTIVATE WINDOW Edit\_Window

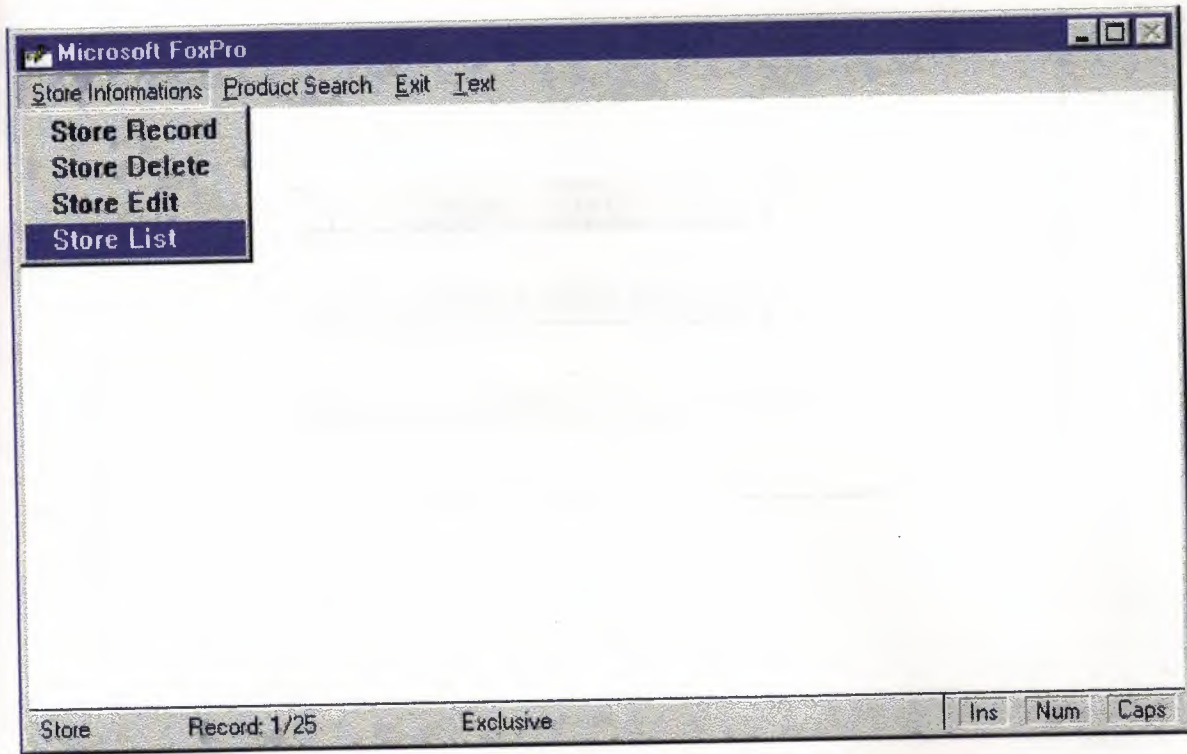
```
@ 1,7 SAY 'Mark'      FONT 'ARIAL'
@ 3,7 SAY 'Sort'      FONT 'ARIAL'
@ 5,7 SAY 'Colour'    FONT 'ARIAL'
@ 7,7 SAY 'Size'      FONT 'ARIAL'
@ 9,7 SAY 'Number'    FONT 'ARIAL'
@ 11,7 SAY 'Coming Date' FONT 'ARIAL'
@ 13,7 SAY 'Purchase Price' FONT 'ARIAL'
@ 15,7 SAY 'Satis Fiyati' FONT 'ARIAL'
@ 17,7 SAY 'Product Code' FONT 'ARIAL'

@ 1,34 EDIT Store.Mark  SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''
@ 3,34 EDIT Store.Sort  SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''
@ 5,34 EDIT Store.Colour SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''
@ 7,34 GET Store.Size    SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0
@ 9,34 GET Store.Number  SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0
@ 11,34 GET Store.Com_Date SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT
Date()
@ 13,34 GET Store.p_price SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0
@ 15,34 GET Store.s_price SIZE 1,20  FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0
@ 17,34 EDIT Store.Code  SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''
@ 20,0,20,64 BOX
@ 23,1 GET Secilen_Button PICTURE '@*HN Top;Bottom;Before;Next;Exit' SIZE 1,8,3
    DEFAULT 0 VALID Reservason_Button_Kontrol()
READ CYCLE COLOR ,RGB(255,255,255,255,0,0)
DEACTIVATE WINDOW Edit_Window
RELEASE WINDOW Edit_Window
RETURN
```

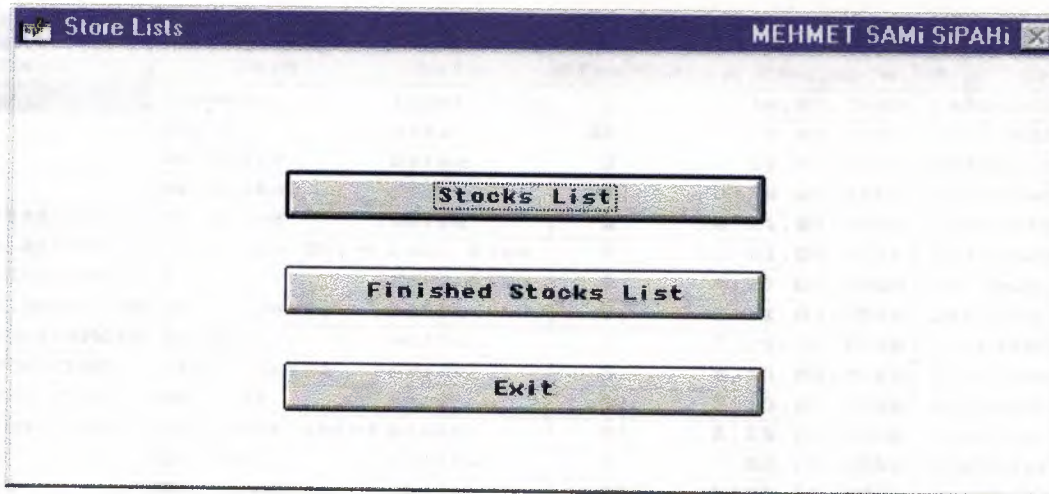
PROCEDURE Reservason\_Button\_Kontrol  
DO CASE

```
    CASE Secilen_Button=1
        GO TOP
    CASE Secilen_Button=2
        GO BOTTOM
    CASE Secilen_Button=3
        IF NOT BOF()
            SKIP -1
        ELSE
            WAIT WINDOW 'Beginning of file encountered' NOWAIT
            GO TOP
        ENDIF
    CASE Secilen_Button=4
        IF RECCOUNT()>0
            SKIP
        ENDIF
        IF EOF()
            GO BOTTOM
            WAIT WINDOW 'End of file encountered' NOWAIT
        ENDIF
    CASE Secilen_Button=5
        CLEAR READ
        RETURN
ENDCASE
SHOW GETS
```

# GRADUATION PROJECT



# GRADUATION PROJECT





# GRADUATION PROJECT

Store Lists					MEHMET SAMİ SİPAHİ			
Mark	Sort	Colour	Size	Number	Con_date	P_price	S_price	Code
MNG	Blousan	light blue	1	5	10.05.2000	14800000	16300000	mngbLb
MNG	Skirt	grey	36	4	10.05.2000	18300000	20400000	mngs9
MNG	Ms.Shirt	beige	2	7	10.05.2000	25700000	28600000	mngsb2
MNG	Ms.Jacket	pink	2	3	10.05.2000	29700000	32700000	mngjp2
MARKS&SPENCER	Mr.Shirt	white	1	10	21.05.2000	25000000	29500000	m&ssw1
MARKS&SPENCER	Non-Iron Shirt	navy blue	2	15	21.05.2000	22700000	26500000	m&snn2
MARKS&SPENCER	Tie	dark blue	0	4	21.05.2000	14500000	17500000	m&stdb
MARKS&SPENCER	Mr.Trousers	black	3	5	21.05.2000	28700000	31600000	m&stb3
MARKS&SPENCER	Ms.Suit	white	3	2	21.05.2000	21500000	25400000	m&ssw3
BEYMEN CLUB	Linen Skirt	cream	3	4	15.05.2000	21400000	26800000	bclsc3
BEYMEN CLUB	Mr.Su2t	grey	3	2	15.05.2000	63700000	71200000	bcs93
BEYMEN CLUB	Ms.Linen Shirt	black	2	2	15.05.2000	23600000	27950000	bclsb2
UAKKO	Blouse	yellow	3	1	05.05.2000	25000000	28950000	vkby3
UAKKO	Ms.Trousers	white	2	5	05.05.2000	32400000	36700000	vktyw2
UAKKO	Mr.Jacket	light grey	3	8	05.05.2000	127800000	138500000	vkjlg3
UAKKO	Mr.Trousers	cream	40	3	05.05.2000	45000000	49500000	vktc40
ROMAN	Mr.Suit	black	38	5	07.05.2000	125000000	155000000	rmsb2
ROMAN	Mr.Shoes	black	43	4	07.05.2000	65700000	89900000	rmsb43
ROMAN	Ms.Shoes	white	38	7	07.05.2000	45000000	78900000	rmsw38
ROMAN	Mr.Jacket	black	40	8	07.05.1900	75000000	95900000	rmjb40
UAKKORAMA	Mr.TShirt	black	2	3	19.05.2000	12500000	14000000	urtb2



## GRADUATION PROJECT

[illegible]

LIST . PRG

DEFINE WINDOW List\_Penceresi FROM 1,16 TO 20,82 FLOAT SYSTEM TITLE '  
Store Lists MEHMET SAMi SiPAHi' COLOR ,RGB(255,255,255,60,60)

ACTIVATE WINDOW List\_Penceresi

@ 5,17 GET Secilen PICTURE '@\*VN Stocks List;Finished Stocks List;Exit' SIZE 2,30,2  
DEFAULT 0 VALID Tus\_Kontrol()

READ CYCLE COLOR ,RGB(255,255,255,60,60)  
DEACTIVATE WINDOW List\_Penceresi  
RELEASE WINDOW List\_Penceresi  
RETURN

PROCEDURE Tus\_Kontrol

DO CASE

CASE Secilen=1

BROWSE NOEDIT FOR Store.Number>0

CASE Secilen=2

BROWSE NOEDIT FOR Store.Number<=0

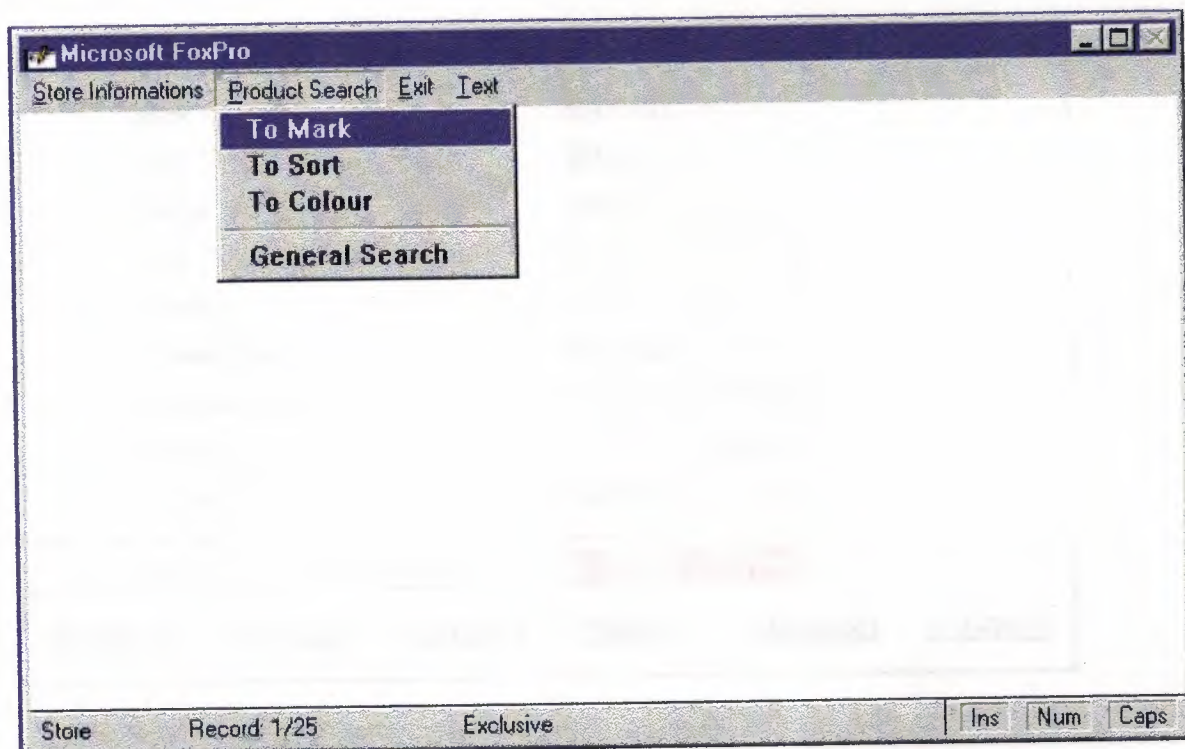
CASE Secilen=3

CLEAR READ

RETURN

ENDCASE

# GRADUATION PROJECT



# GRADUATION PROJECT

Search To Mark		MEHMET SAMİ SİPAHİ	
Mark	YAKKO		
Sort	Blouse		
Colour	yellow		
Size			3
Number			1
Coming Date	05.05.2000		
Purchase Price			25000000
Selling Price			28950000
Product Code	vkby3		
Enter Product Search Mark		YAKKO	
<div>TopBottomBeforeNextSearchExit</div>			



# GRADUATION PROJECT

Search To Mark		MEHMET SAMİ SİPAHİ	Not Found RECORD.
Mark			
Sort			
Colour			
Size		0	
Number		0	
Coming Date			
Purchase Price		0	
Selling Price		0	
Product Code			
Enter Product Search Mark		POLO	
<div><div>Top</div><div>Bottom</div><div>Before</div><div>Next</div><div>Search</div><div>Exit</div></div>			



## SEARCH TO MARK . PRG

DEFINE WINDOW Search\_m\_Penceresi FROM 1,16 TO 27,82 FLOAT SYSTEM TITLE '  
Search To Mark MEHMET SAMi SiPAHi ' COLOR ,RGB(255,255,255,0,0,255)

ACTIVATE WINDOW Search\_m\_Penceresi  
USE A:\COM400\Store ORDER Mark  
STORE " TO Searchs

@ 1,7 SAY 'Mark' FONT 'ARIAL'  
@ 3,7 SAY 'Sort' FONT 'ARIAL'  
@ 5,7 SAY 'Colour' FONT 'ARIAL'  
@ 7,7 SAY 'Size' FONT 'ARIAL'  
@ 9,7 SAY 'Number' FONT 'ARIAL'  
@ 11,7 SAY 'Coming Date' FONT 'ARIAL'  
@ 13,7 SAY 'Purchase Price' FONT 'ARIAL'  
@ 15,7 SAY 'Selling Price' FONT 'ARIAL'  
@ 17,7 SAY 'Product Code' FONT 'ARIAL'

@ 1,34 EDIT Store.Mark SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 3,34 EDIT Store.Sort SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 5,34 EDIT Store.Colour SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 7,34 GET Store.Size SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 9,34 GET Store.Number SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 11,34 GET Store.Com\_Date SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT  
Date()  
@ 13,34 GET Store.p\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 15,34 GET Store.s\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 17,34 EDIT Store.Code SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "

@ 19,0,19,64 BOX  
@ 21,0,21,64 BOX

@ 20,7 SAY 'Enter Product Search Mark ' FONT 'ARIAL'  
@ 20,34 EDIT Searchs SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 23,1 GET Secilen PICTURE '@\*HN Top;Bottom;Before;Next;Search;Exit' SIZE 1,8,3  
DEFAULT 0 VALID Tus\_Kontrol()

READ CYCLE COLOR ,RGB(255,255,255,255,0,0)  
DEACTIVATE WINDOW Search\_m\_Penceresi  
RELEASE WINDOW Search\_m\_Penceresi  
RETURN

### PROCEDURE Tus\_Kontrol

DO CASE

CASE Secilen=1

GO TOP

CASE Secilen=2

GO BOTTOM

CASE Secilen=3

IF NOT BOF()

SKIP -1

ELSE

WAIT WINDOW 'Beginning of file encountered' NOWAIT

GO TOP

ENDIF

CASE Secilen=4

IF RECCOUNT()>0

SKIP

ENDIF

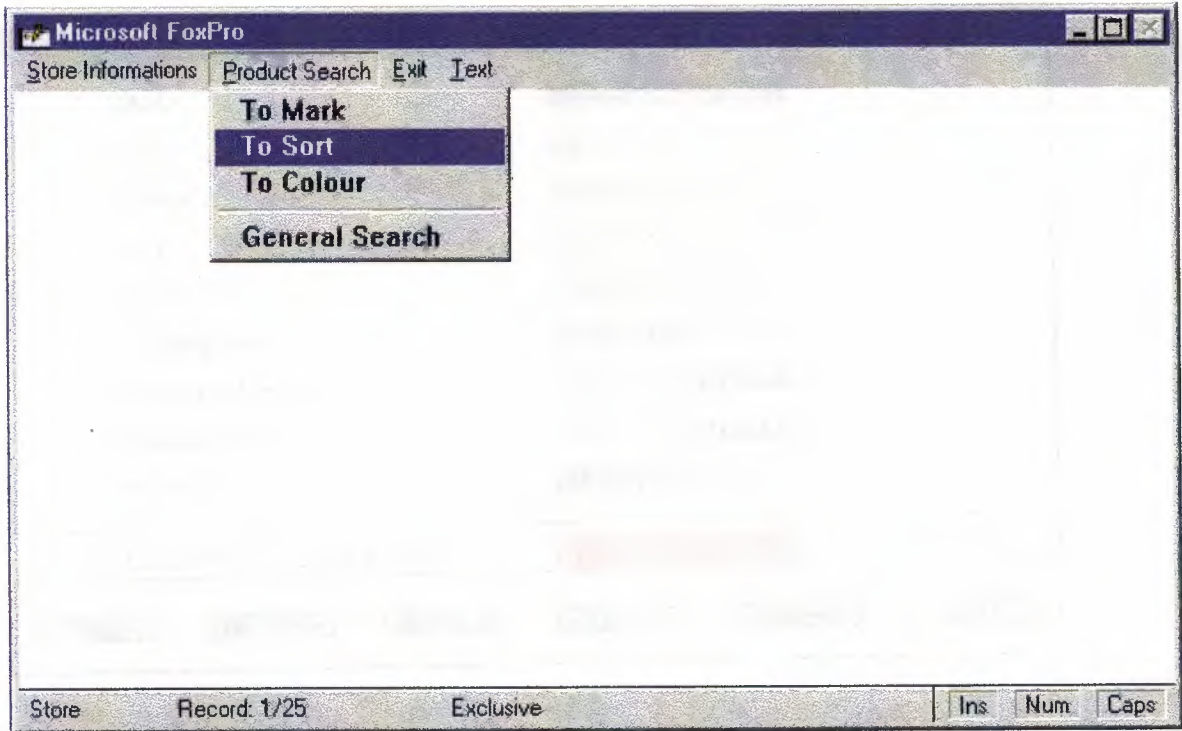
IF EOF()

GO BOTTOM

SEARCH TO MARK . PRG

```
        WAIT WINDOW 'End of file encountered' NOWAIT
    ENDIF
CASE Secilen=5
    SET EXACT OFF
    Go Top
    FIND &Searchs
    IF NOT FOUND()
        WAIT WINDOW 'Not Found RECORD.' NOWAIT
    ENDIF
CASE Secilen=6
    CLEAR READ
    RETURN
ENDCASE
SHOW GETS
```

GRADUATION PROJECT



# GRADUATION PROJECT

Search To Sort

MEHMET SAMİ SİPAHİ

Mark	MARKS&SPENCER
Sort	Tie
Colour	dark blue
Size	0
Number	4
Coming Date	21.05.2000
Purchase Price	14500000
Selling Price	17500000
Product Code	m&stdb

Enter Product Search Sort

Tie

Top

Bottom

Before

Next

Search

Exit

GRADUATION PROJECT

Search To Sort

MEHMET SAMI SİPAHI

Not Found RECORD.

Mark	
Sort	
Colour	
Size	0
Number	0
Coming Date	
Purchase Price	0
Selling Price	0
Product Code	

Enter Product Search Sort

Waistcoat

Top

Bottom

Before

Next

Search

Exit



## SEARCH TO SORT . PRG

DEFINE WINDOW Search\_c\_Penceresi FROM 1,16 TO 27,82 FLOAT SYSTEM TITLE '  
Search To Sort MEHMET SAMİ SİPAHI' COLOR ,RGB(255,255,255,0,0,255)

ACTIVATE WINDOW Search\_c\_Penceresi  
USE A:\COM400\Store ORDER Sort  
STORE " TO Searchs

@ 1,7 SAY 'Mark' FONT 'ARIAL'  
@ 3,7 SAY 'Sort' FONT 'ARIAL'  
@ 5,7 SAY 'Colour' FONT 'ARIAL'  
@ 7,7 SAY 'Size' FONT 'ARIAL'  
@ 9,7 SAY 'Number' FONT 'ARIAL'  
@ 11,7 SAY 'Coming Date' FONT 'ARIAL'  
@ 13,7 SAY 'Purchase Price' FONT 'ARIAL'  
@ 15,7 SAY 'Selling Price' FONT 'ARIAL'  
@ 17,7 SAY 'Product Code' FONT 'ARIAL'

@ 1,34 EDIT Store.Mark SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 3,34 EDIT Store.Sort SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 5,34 EDIT Store.Colour SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 7,34 GET Store.Size SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 9,34 GET Store.Number SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 11,34 GET Store.Com\_Date SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT  
Date()  
@ 13,34 GET Store.p\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 15,34 GET Store.s\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 17,34 EDIT Store.Code SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "

@ 19,0,19,64 BOX  
@ 21,0,21,64 BOX

@ 20,7 SAY 'Enter Product Search Sort' FONT 'ARIAL'  
@ 20,34 EDIT Searchs SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 4 DEFAULT "  
@ 23,1 GET Secilen PICTURE '@\*HN Top;Bottom;Before;Next;Search;Exit' SIZE 1,8,3  
DEFAULT 0 VALID Tus\_Kontrol()

READ CYCLE COLOR ,RGB(255,255,255,255,0,0)  
DEACTIVATE WINDOW Search\_s\_Penceresi  
RELEASE WINDOW Search\_s\_Penceresi  
RETURN

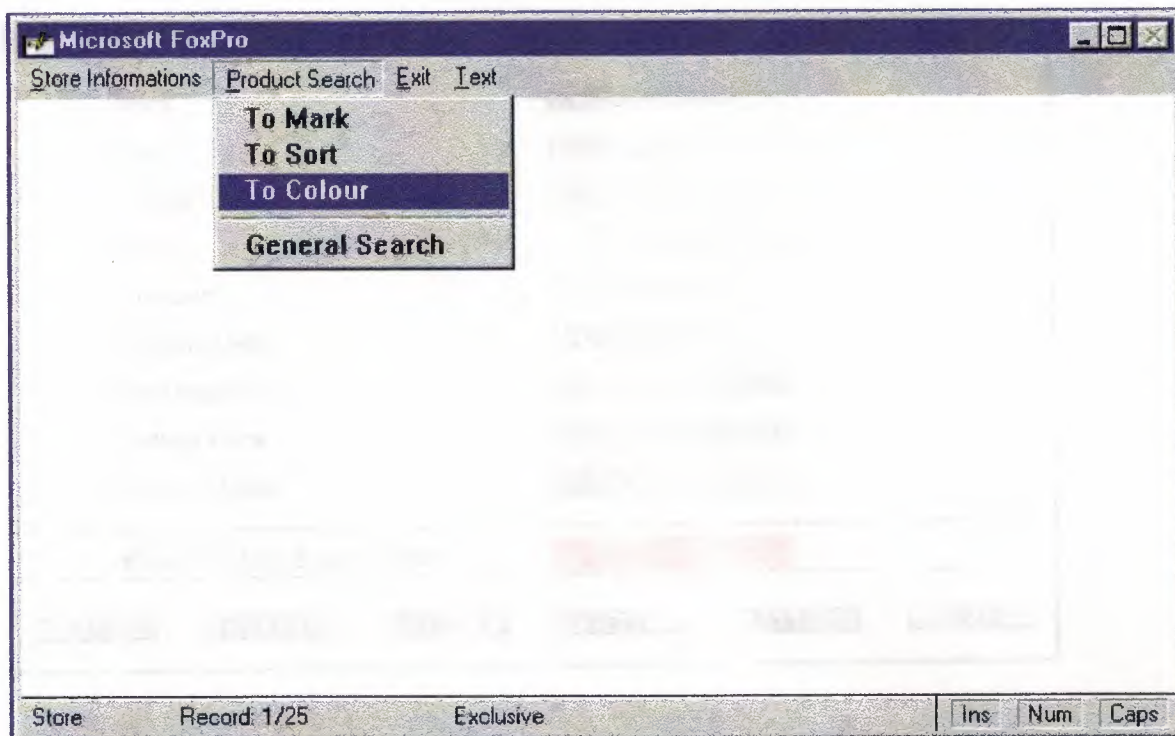
PROCEDURE Tus\_Kontrol  
DO CASE

CASE Secilen=1  
GO TOP  
CASE Secilen=2  
GO BOTTOM  
CASE Secilen=3  
IF NOT BOF()  
SKIP -1  
ELSE  
WAIT WINDOW 'Beginning of file encountered' NOWAIT  
GO TOP  
ENDIF  
CASE Secilen=4  
IF RECCOUNT()>0  
SKIP  
ENDIF  
IF EOF()  
GO BOTTOM

SEARCH TO SORT . PRG

```
    WAIT WINDOW 'End of file encountered' NOWAIT
ENDIF
CASE Secilen=5
  SET EXACT OFF
  Go Top
  FIND &Searchs
  IF NOT FOUND()
    WAIT WINDOW 'Not Found RECORD.' NOWAIT
  ENDIF
CASE Secilen=6
  CLEAR READ
  RETURN
ENDCASE
SHOW GETS
```

# GRADUATION PROJECT



# GRADUATION PROJECT

Search To Colour		MEHMET SAMİ SİPAHİ	
Mark	BEYMEN CLUB		
Sort	Linen Skirt		
Colour	cream		
Size			3
Number			4
Coming Date	15.05.2000		
Purchase Price			21400000
Selling Price			26800000
Product Code	bclsc3		
Enter Product Search Colour		cream	
Top		Bottom	
Before		Next	
Search		Exit	



# GRADUATION PROJECT

Search To Colour		MEHMET SAMİ SİPAHİ	Not Found RECORD.
Mark			
Sort			
Colour			
Size		0	
Number		0	
Coming Date			
Purchase Price		0	
Selling Price		0	
Product Code			
Enter Product Search Colour		green	
<input type="button" value="Top"/>		<input type="button" value="Bottom"/>	<input type="button" value="Before"/>
<input type="button" value="Next"/>		<input type="button" value="Search"/>	<input type="button" value="Exit"/>



## SEARCH TO COLOUR . PRG

DEFINE WINDOW Search\_cl\_Penceresi FROM 1,16 TO 27,82 FLOAT SYSTEM TITLE '  
Search To Colour MEHMET SAMi SiPAHi' COLOR ,RGB(255,255,255,0,0,255)

ACTIVATE WINDOW Search\_cl\_Penceresi  
USE A:\COM400\Store ORDER Colour  
STORE " TO Searches

@ 1,7 SAY 'Mark' FONT 'ARIAL'  
@ 3,7 SAY 'Sort' FONT 'ARIAL'  
@ 5,7 SAY 'Colour' FONT 'ARIAL'  
@ 7,7 SAY 'Size' FONT 'ARIAL'  
@ 9,7 SAY 'Number' FONT 'ARIAL'  
@ 11,7 SAY 'Coming Date' FONT 'ARIAL'  
@ 13,7 SAY 'Purchase Price' FONT 'ARIAL'  
@ 15,7 SAY 'Selling Price' FONT 'ARIAL'  
@ 17,7 SAY 'Product Code' FONT 'ARIAL'

@ 1,34 EDIT Store.Mark SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 3,34 EDIT Store.Sort SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 5,34 EDIT Store.Colour SIZE 1,20,15 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "  
@ 7,34 GET Store.Size SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 9,34 GET Store.Number SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 11,34 GET Store.Com\_Date SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT  
Date()  
@ 13,34 GET Store.p\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 15,34 GET Store.s\_price SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0  
@ 17,34 EDIT Store.Code SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT "

@ 19,0,19,64 BOX  
@ 21,0,21,64 BOX

@ 20,7 SAY 'Enter Product Search Colour' FONT 'ARIAL'  
@ 20,34 EDIT Searches SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 4 DEFAULT "

@ 23,1 GET Secilen PICTURE '@\*HN Top;Bottom;Before;Next;Search;Exit' SIZE 1,8,3  
DEFAULT  
0 VALID Tus\_Kontrol()

READ CYCLE COLOR ,RGB(255,255,255,255,0,0)  
DEACTIVATE WINDOW Search\_cl\_Penceresi  
RELEASE WINDOW Search\_cl\_Penceresi  
RETURN

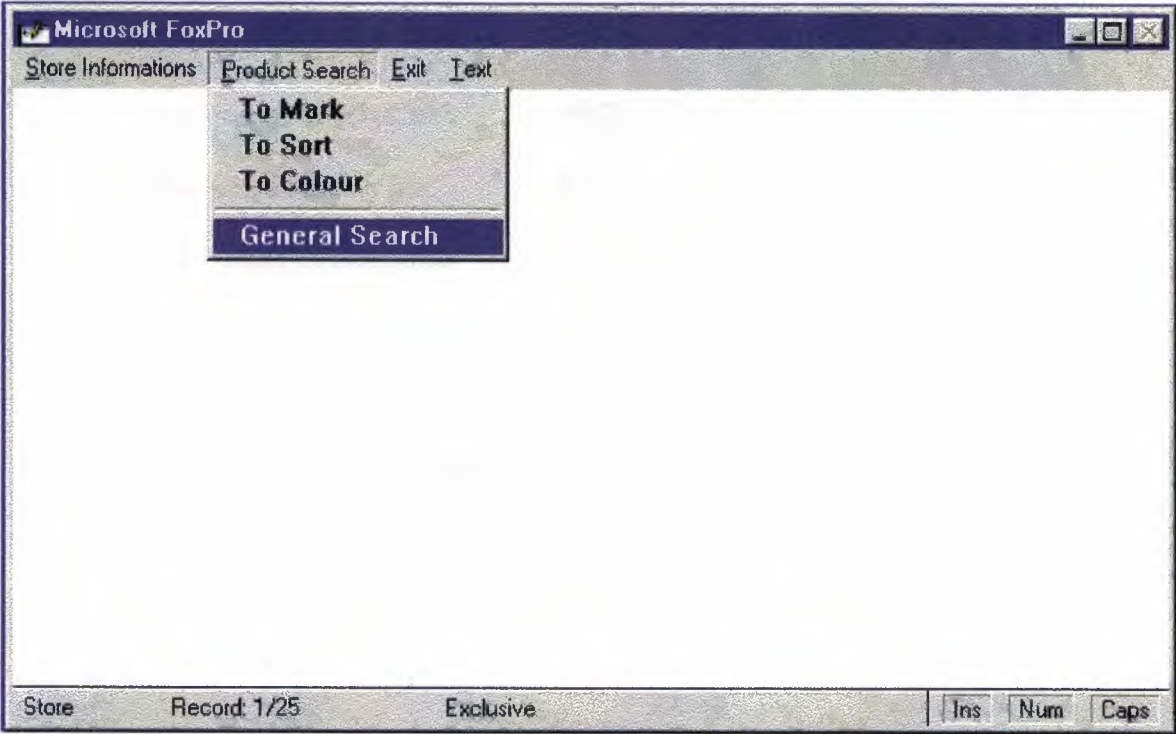
### PROCEDURE Tus\_Kontrol

DO CASE  
CASE Secilen=1  
GO TOP  
CASE Secilen=2  
GO BOTTOM  
CASE Secilen=3  
IF NOT BOF()  
SKIP -1  
ELSE  
WAIT WINDOW 'Beginning of file encountered' NOWAIT  
GO TOP  
ENDIF  
CASE Secilen=4  
IF RECCOUNT()>0  
SKIP

SEARCH TO COLOUR . PRG

```
ENDIF
IF EOF()
  GO BOTTOM
  WAIT WINDOW 'End of file encountered' NOWAIT
ENDIF
CASE Secilen=5
  SET EXACT OFF
  Go Top
  FIND &Searchs
  IF NOT FOUND()
    WAIT WINDOW 'Not Found RECORD.' NOWAIT
  ENDIF
CASE Secilen=6
  CLEAR READ
  RETURN
ENDCASE
SHOW GETS
```

GRADUATION PROJECT



# GRADUATION PROJECT

General Search MEHMET SAMI SİPAHİ

Enter Product Search Mark	MNG
Enter Product Search Sort	Shirt
Enter Product Search Colour	beige
Enter Product Search Size	2

Search Exit



[illegible]

## SEARCH TO GENERAL . PRG

**DEFINE WINDOW Search\_g\_Penceresi FROM 1,16 TO 21,82 FLOAT SYSTEM TITLE '  
General Search MEHMET SAMİ SİPAHİ' COLOR ,RGB(255,255,255,0,0,255)**

**ACTIVATE WINDOW Search\_g\_Penceresi  
USE A:\COM400\Store ORDER Size**

**@ 2,7 SAY 'Enter Product Search Mark' FONT 'ARIAL'  
@ 5,7 SAY 'Enter Product Search Sort' FONT 'ARIAL'  
@ 8,7 SAY 'Enter Product Search Colour' FONT 'ARIAL'  
@ 11,7 SAY 'Enter Product Search Size' FONT 'ARIAL'**

**@ 2,34 EDIT Searchs1 SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 5,34 EDIT Searchs2 SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 8,34 EDIT Searchs3 SIZE 1,20,30 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT ''  
@ 11,34 GET Searchs4 SIZE 1,20 FONT 'ARIAL' COLOR SCHEME 1 DEFAULT 0**

**@ 15,0,15,67 BOX**

**@17,24 GET Secilen PICTURE '@\*HN Search;Exit' SIZE 1,8,3 DEFAULT 0 VALID  
Tus\_Kontrol()**

**READ CYCLE COLOR ,RGB(255,255,255,255,0,0)  
DEACTIVATE WINDOW Search\_g\_Penceresi  
RELEASE WINDOW Search\_g\_Penceresi  
RETURN**

**PROCEDURE Tus\_Kontrol**

**DO CASE**

**CASE Secilen=1**

**BROWSE NOEDIT FOR (Store.mark = Searchs1) AND (Store.sort = Searchs2) AND  
(Store.colour = Searchs3) AND (Store.size = Searchs4)**

**CASE Secilen=2**

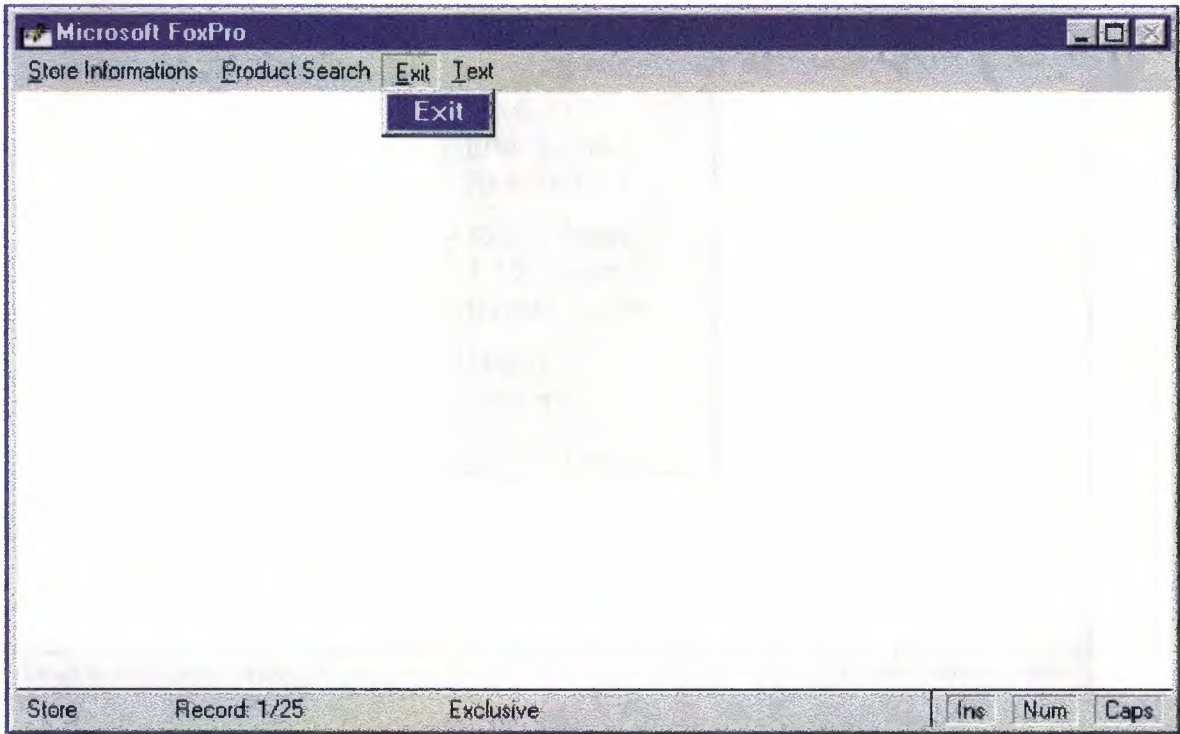
**CLEAR READ**

**RETURN**

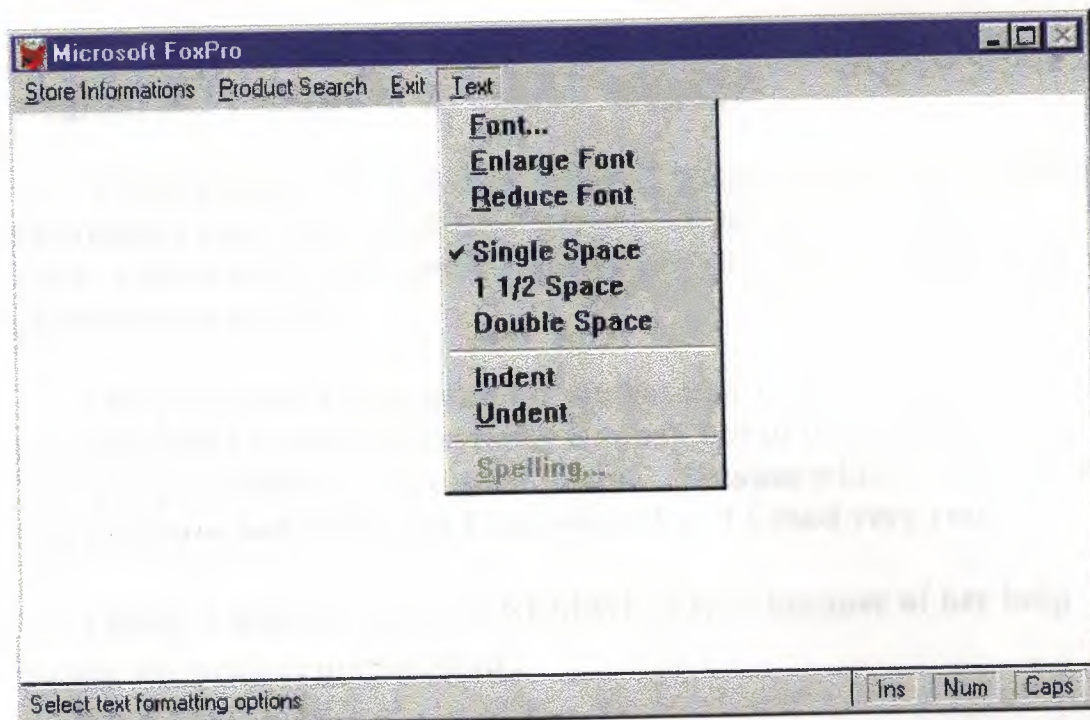
**ENDCASE**

**SHOW GETS**

GRADUATION PROJECT



# GRADUATION PROJECT





## **CONCLUSION**

**This project is not so easy and this project would be useful program and I written in the FoxPro language .**

**FoxPro is more useful than other dbase programming and more advantages than other high-level programming languages and FoxPro more easily and faster . FoxPro is very understandable for programmer and user.**

**This program is very good for me because every shop store will be use to relax because everything is ready not to incomprehensible . This program become very good for me . Because while I was making this program and after that I understood and I used very relax .**

**Finally I want to thank to BESİME ERİN because of her help during the project preparation .**

**Being as part in the real life is not so easy , and this program is not easy but if you want to do anything and if you determined and study hard and orderly you will be do everything .To be an important staying participate jobs as the first . After work harder and must be take the correct result from your job . Then step by step reward will be come for life to experience.**