



NEAR EAST UNIVERSITY

**FACULTY OF ECONOMICS AND
ADMINITRATIVE SCIENCE**

2002/2003

CIS 400

(GRADUATION PROJECT)

**COMPUTER SELLING INFORMATION
SYSTEM**

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**Lefkoşa
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NEU



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ACKNOWLEDGEMENTS

Specially first of all i want to thank Mr.Dr .Yalçın Akçalı and Miss Nadire Çavuş to help about my problem during the project.Also thanks all my friends to help the solving the problems during make the project.

ABSTRACT

This is a computer selling and repair information system. This project make aim is to help organization information system and make user friendly.

In the organization computer selling and repair information system using make operations thorough ,easy and quickly. Organization make part buying or computer selling or other repair operations use this project operations systems.

INTRODACTION

This is the computer selling and repair system in the organization and represent what kind of process used selling computer and repair computer in the organization. Organizations use this program because make the operations to thorough ,easy and quickly.

The process is;

-STOCK PROCESS:

-CUSTOMER POCESS:

SUBPROCESS:SALES PROCESS:

-REPAIR PROCESS:

-ACCOUNTING PROCESS:

SUBPROCESS:REVENUE PROCESS:

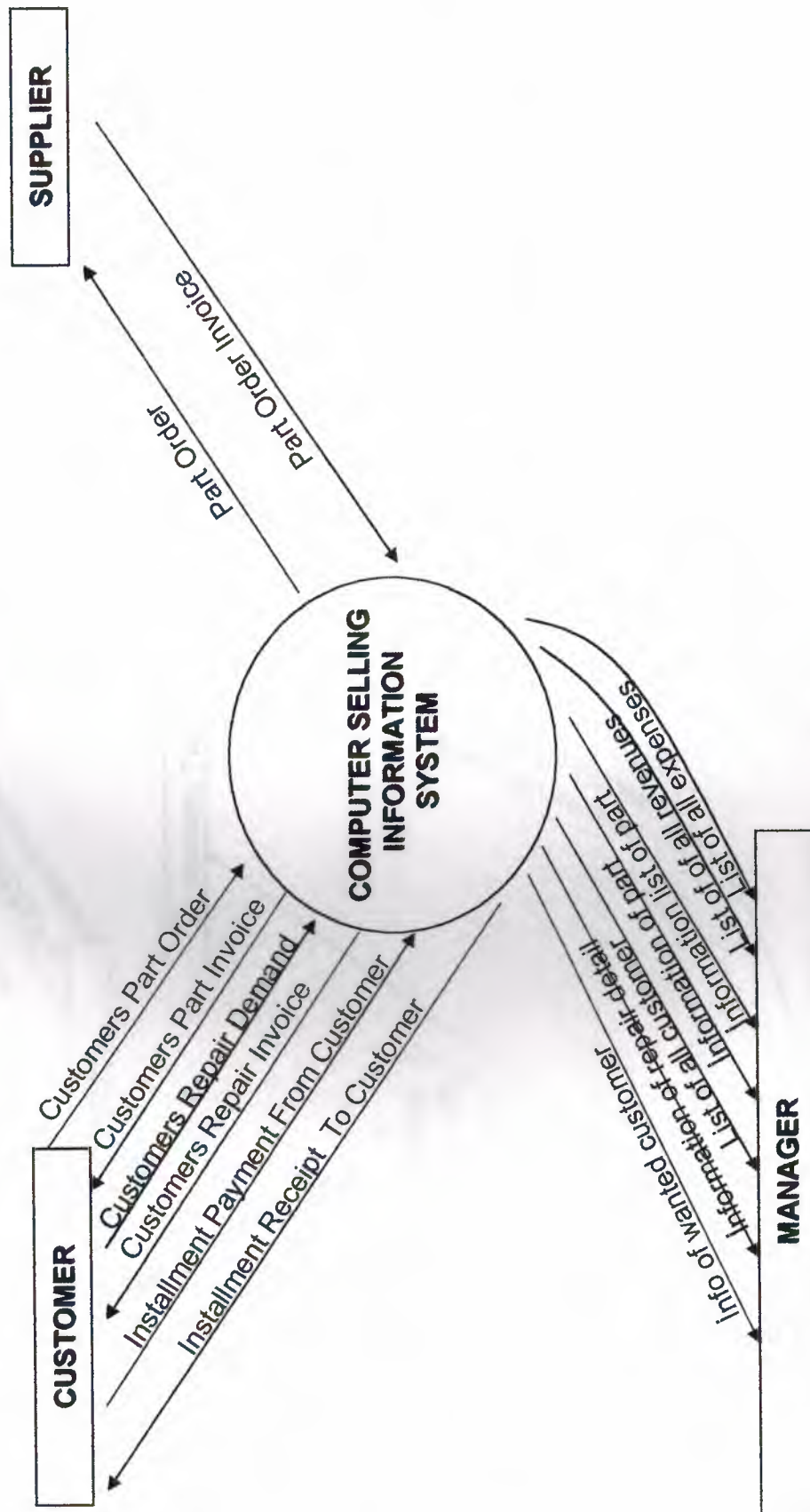
-STOCK PROCES:That process is make registration of all computer and computer part information and show us all stock information in the organization.In the organization want to see which part have which part or computer in stock.Use this proces and check what kind of part have salesready ,what kind of part need again ,rebuying again .

-CUSTOMER PROCESS:That process is represent all customer and selling information .In the organization this process show us all customers operations.when is coming organization customer ,which part want to buy it, customer paid cash on salles or paid credit on salles.

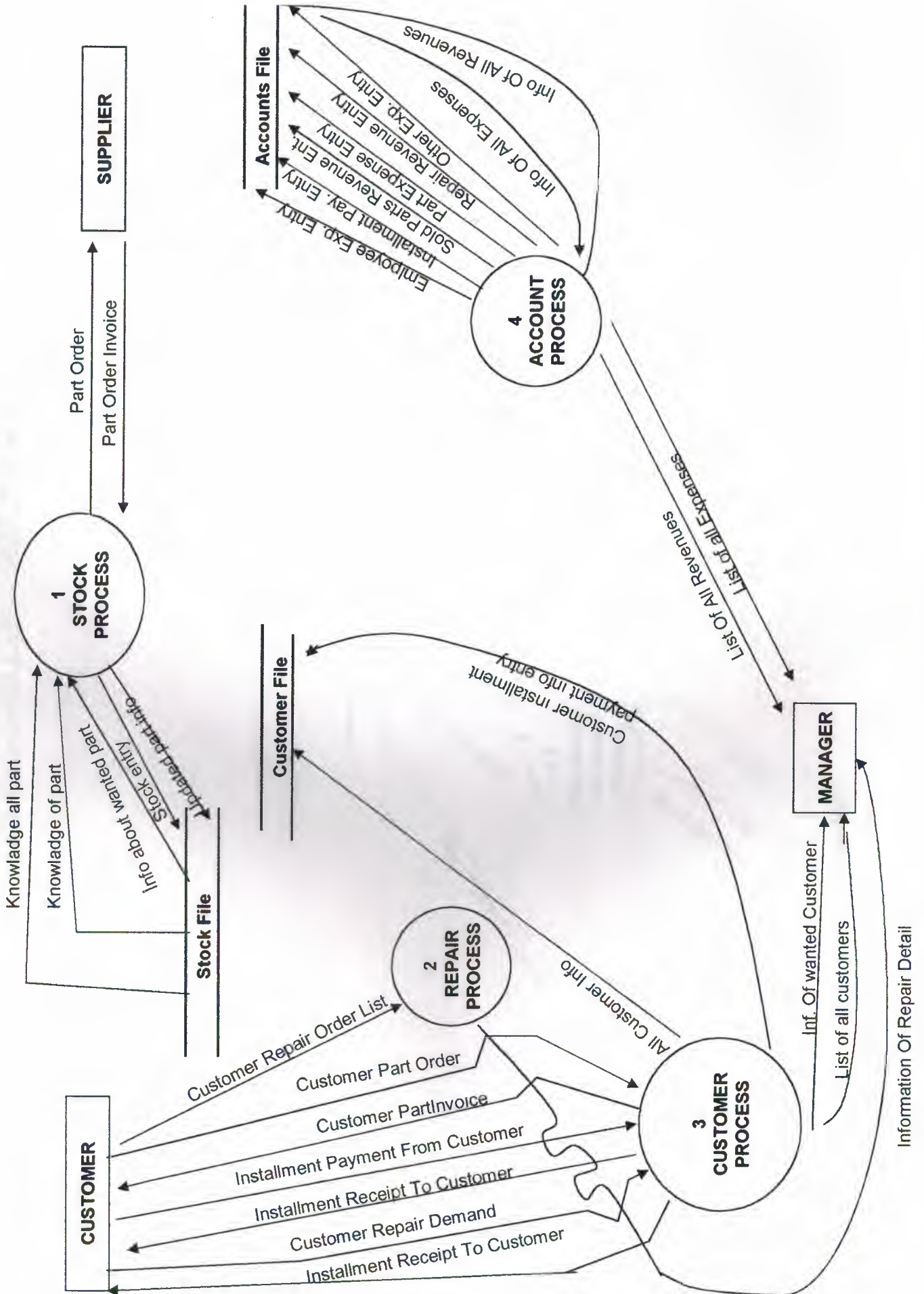
-REPAIR PROCESS:That process is represent information about computer repair .In the organization that process shows us when the customers come for repair,what the problems and how it solve answer the problems,which parts repair,which parts need to change.

-ACCOUNTING PROCESS:That process is showing the all accounting information about organization.In the organization this parts shows us when organization buying new part or computer what the organization expenditure and also shows us when the selling computer or part and repair computer ,what the organization revenue.

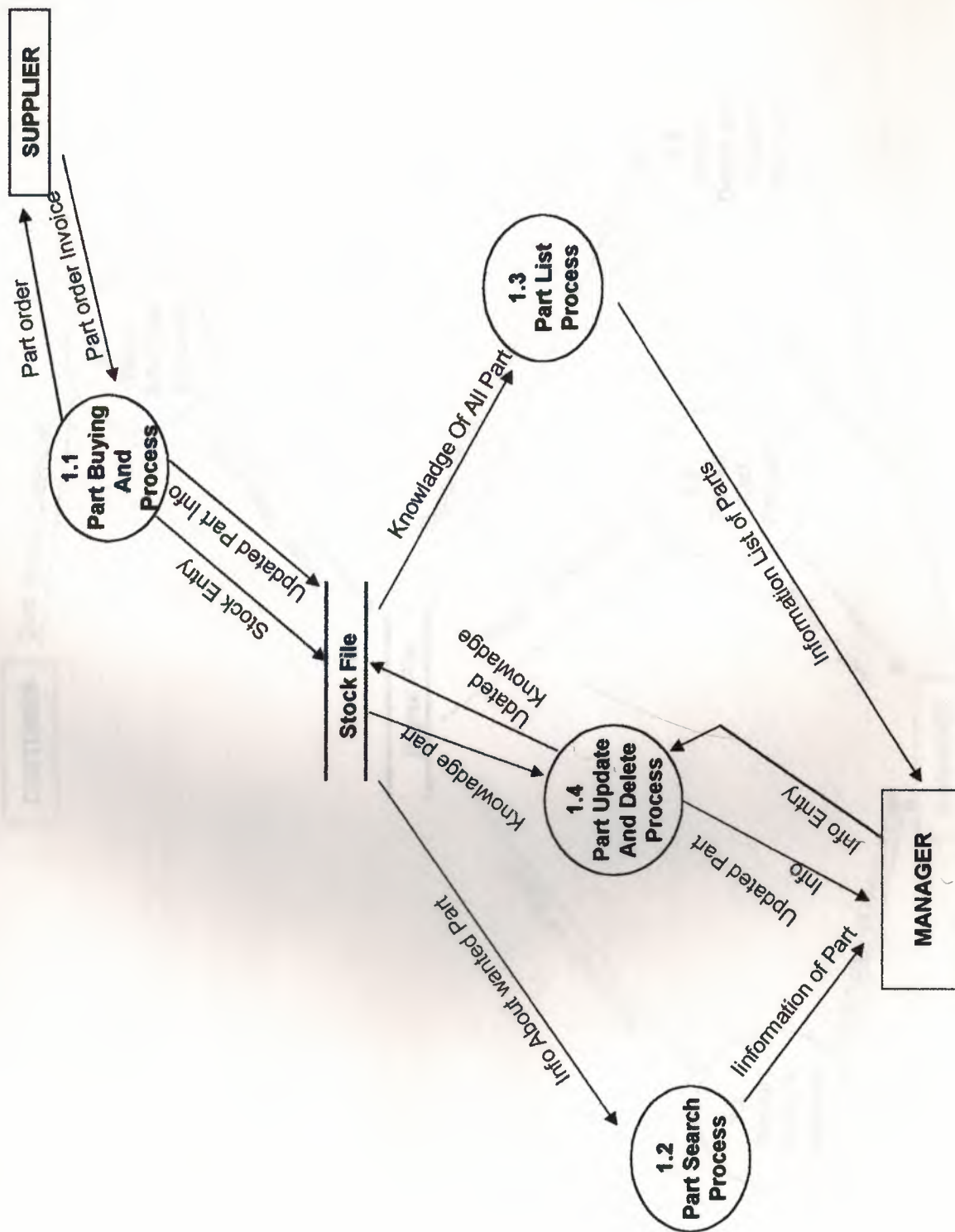
CONTEXT DFD OF COMPUTER SELLING INFORMATION SYSTEM



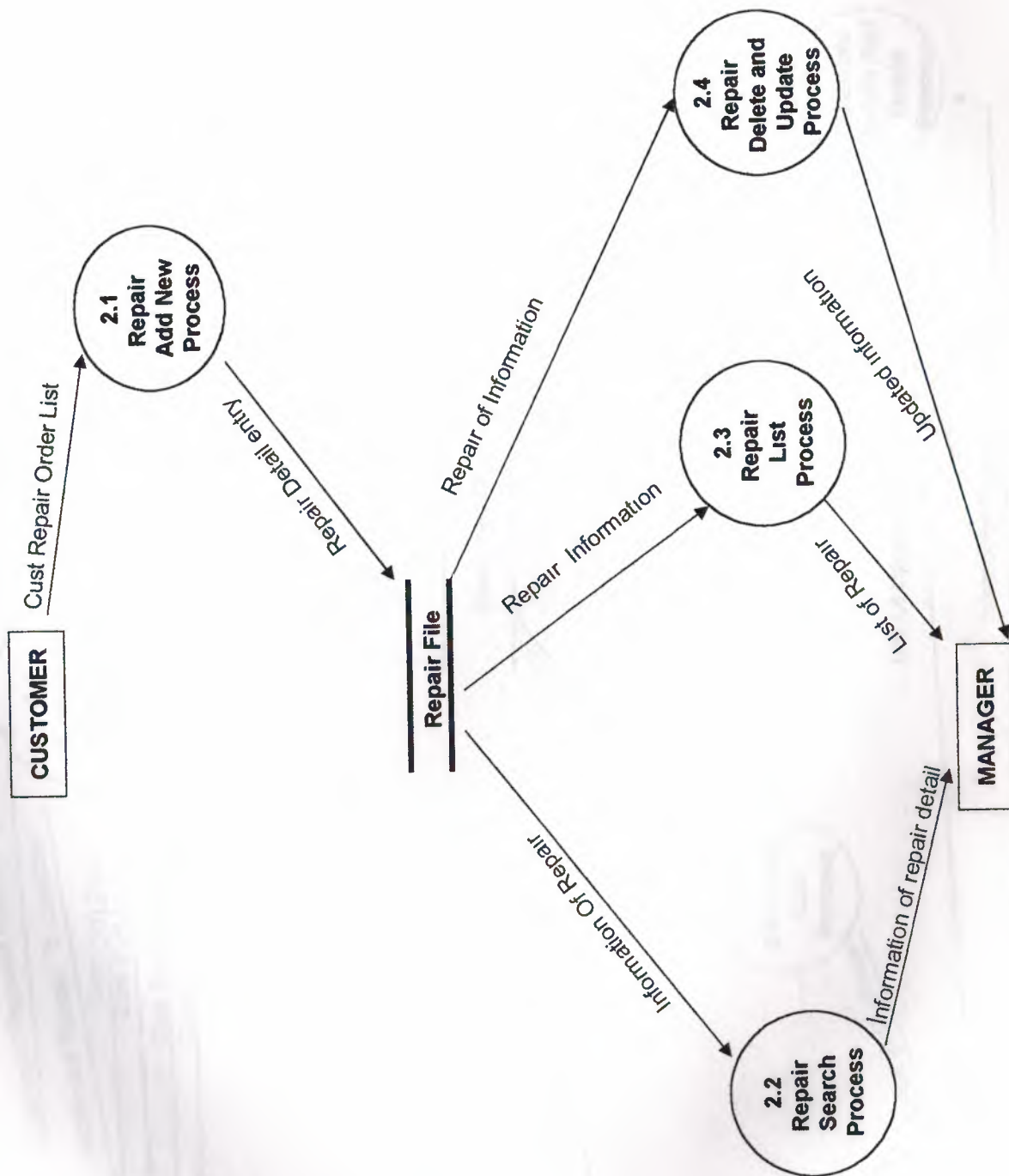
TOP - LEVEL DFD FOR GARAGE INFORMATION



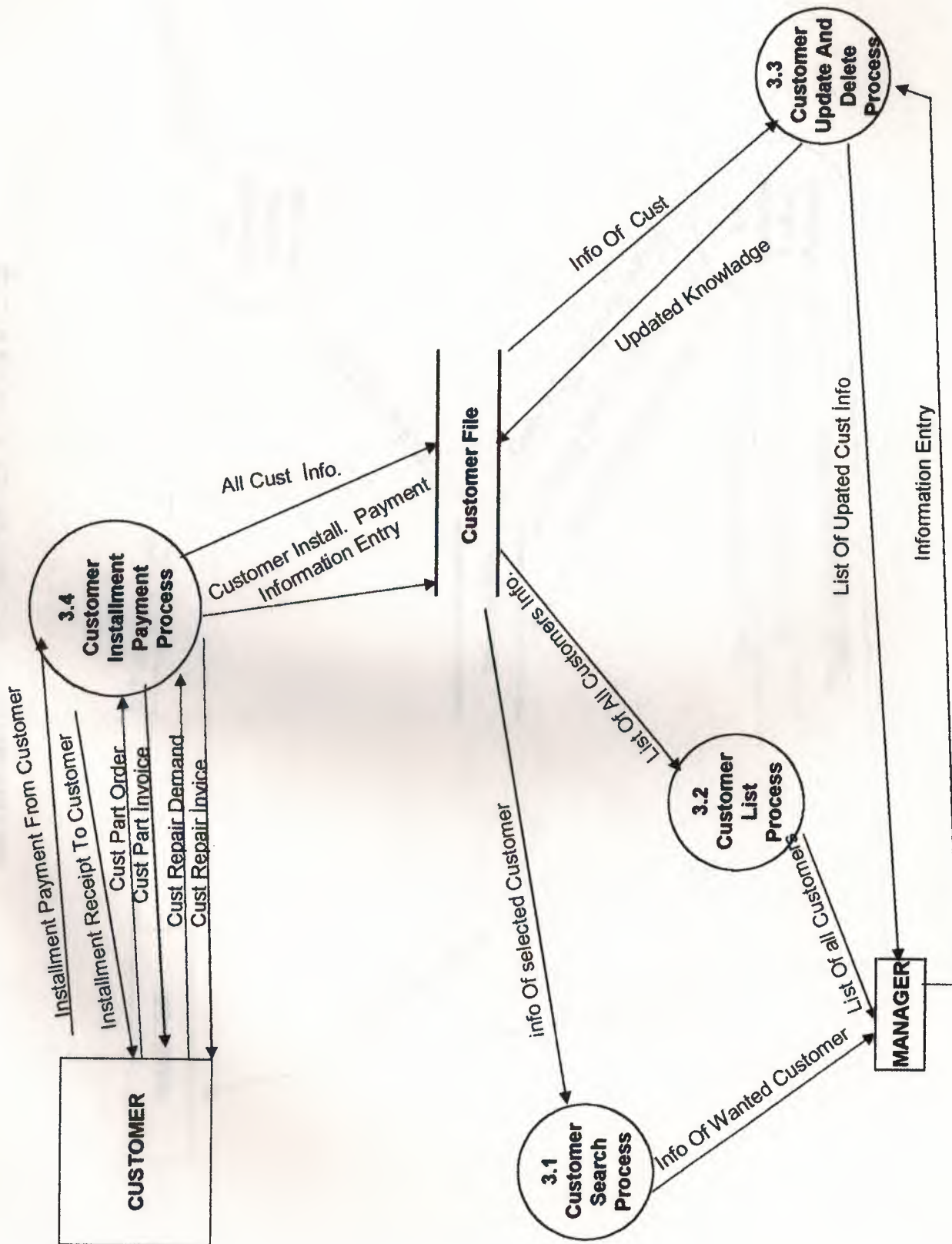
DETAILED DFD FOR STOCK PROCESS (1)



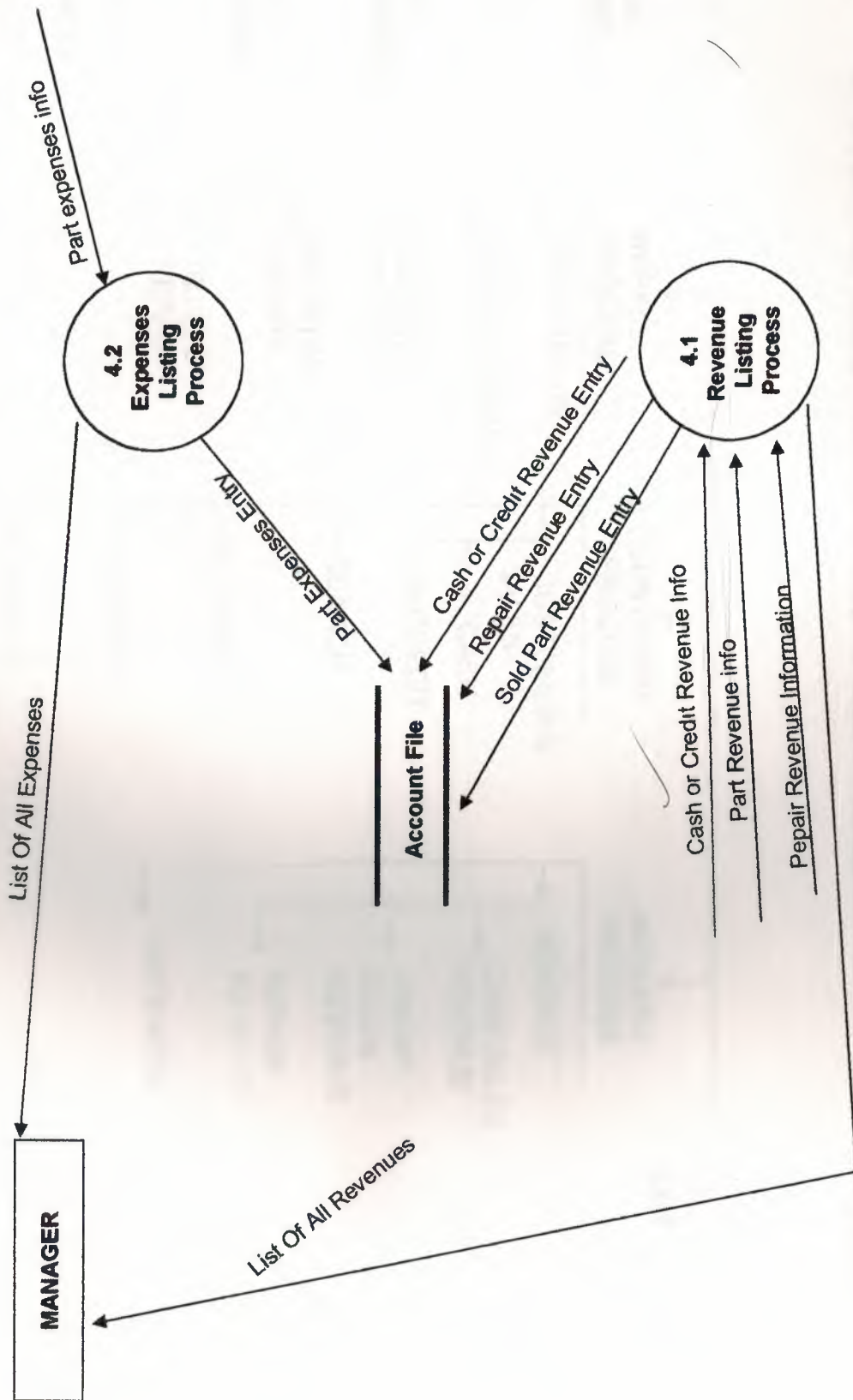
DETAILED DFD FOR REPAIR PROCESS (2)



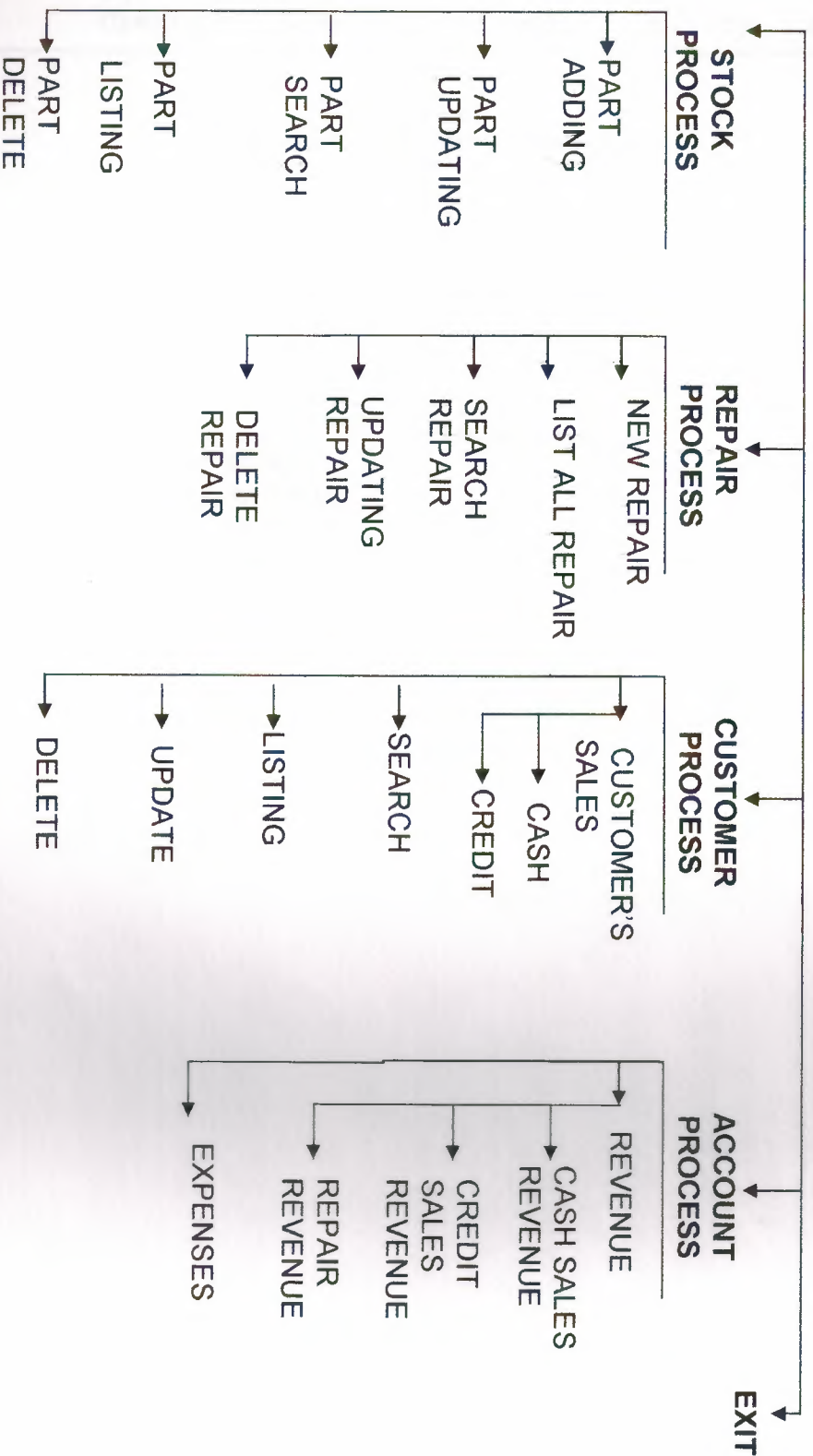
DETAILED DFD FOR CUSTOMER PROCESS (3)



DETAILED DFD OF ACCOUNT PROCESS (4)



SYSTEM BLOCK DIAGRAM FOR COMPUTER SELLING INFORMATION SYSTEM



Files

STOCK

Indexes

Fields

PRNO
PRNAME
PRPRICE
PRBUYDATE
PRQUANTITY
PRSLPRICE

F1 Help	F2 Open	F3 Create	F4 Save	F5 Browse	F6 Utility	F7 Move	F8 Set
------------	------------	--------------	------------	--------------	---------------	------------	-----------

Files

REPAIR

Indexes

Fields

RPNO
RPNAME
RPPRICE
RPDATE
RPCNAME
RPCSUR
RPCADD

↓

Files

CUSTOMER	
----------	--

Indexes

Fields

CUSIDNO	
CUSNAME	
CUSSURNAME	
CUSADDRESS	
CUSTELNO	
CUSNO	
CUSEXP	↓

Files

ACCOUNT

Indexes

Fields

SALESDAY
PRICE
BORROWDAY
ENDOFFPAY
MONTHLYPAY
REMAINDER

Files

STOCK

Structure of STOCK.DBF		Field 1	
Field Name	Type	Width	Dec
PRNO	Numeric	5	0
PRNAME	Character	15	
PRPRICE	Numeric	5	0
PRBUYDATE	Date	8	
PRQUANTITY	Numeric	3	0
PRSLPRICE	Numeric	5	0

F1 Help	F2 Open	F3 Create	F4 Save	F5 Browse	F6 Utility	F7 Move	F8 Set
------------	------------	--------------	------------	--------------	---------------	------------	-----------

Files

REPAIR

Structure of REPAIR.DBF		Field 1	
Field Name	Type	Width	Dec
RPNO	Numeric	5	0
RPNAME	Character	15	
RPPRICE	Numeric	5	0
RPDATE	Date	8	
RPCNAME	Character	10	
RPCSUR	Character	15	
RPCADD	Character	20	
RPCTELNO	Numeric	10	0
RPCIDNO	Numeric	6	0

Files

CUSTOMER

Structure of CUSTOMER.DBF Field 1			
Field Name	Type	Width	Dec
CUSIDNO	Numeric	6	0
CUSNAME	Character	10	
CUSSURNAME	Character	15	
CUSADDRESS	Character	20	
CUSTELNO	Numeric	15	0
CUSNO	Numeric	10	0
CUSEXP	Character	25	
CSALESDAY	Date	8	
CPRICE	Numeric	5	0
CBORROWDAY	Date	8	

Files

ACCOUNT

Structure of ACCOUNT.DBF Field 1			
Field Name	Type	Width	Dec
SALESDAY	Date	8	
PRICE	Numeric	5	0
BORROWDAY	Date	8	
ENDOFFPAY	Date	8	
MONTHLYPAY	Date	8	
REMAINDER	Numeric	10	0

OPERATIONS:

In the organizations user if you want to register part buying information choose 1st in to make store and see other indexes. This is include about stock groups and if user choose 2nd user see the part registration operations like the necessary information and what . program ask the user "do you want to continue?" If user press "y" are the new registration screen to make "n" back to the stock menu that selected had user and give

USER MANUAL

First of all user have clipper program setup. Take the first floppy disk or cd to computer and open look inside the floppy or cd and double click setup. Computer start install setup and a few times later computer want second setup floppy or cd and take in the computer second one and press enter continue setup install. Install this set up in computer and restart ms dos mode to computer. Clipper program must be work ms dos mode. After that user take this project and install in the computer. First user change directory and find this project. After that user copy all of the project documentation in to clipper. After this operations user find again clipper directory and run the program. The most important when the user run the program must be write first CL and after program name. CL means is compile the program and check after this operations haven't a problems about program user rewrite program name and run the program. This program in the harddisc of the computer take 9,09 MB.

When the run program user first of all see enter password screen. User entered the password and press enter if password is wrong see the "Wrong password try again" screen. If password is true user see the MainMenü screen. After that user choose any operations.

OPERATIONS;

In the organizations user if you want to register part buying information choose 1st in to main menu and see other submenu. This is include about stock process and if user choose first one see the part registration operations. Give the necessary information and end of , programs ask the user "do you want to continue". If user press "y" see the new registration screen or press "n" back to the stock menu. User selected 2nd part and give the parts name see the list of parts on the screen and if continue press any key and see end of the list on screen and programs back to stock menu. User selected 3th part see the enter part name screen and give the part name program show all necessary information to given part and ask do you want to delete this information. If press "y" deleted selected part information. If press "n" program back stock menu. If user selected 4th selected update part. See the enter part name on the screen and give the part name see necessary information and if you want change update give new information and end of programs ask "do you want to continue". If press "y" program back to begin of update of part or press "n" back to stock menu. If user selected 5th section see the screen

“enter the wanted part name” and give name user see the screen wanted part information and a few minutes program back to stock menu.If enter the stock menu and dont want to use this menu press 6th and back mainmenu.

When the use selected 2nd part in the main menu to see repair menu.first part of the repair menu section entered new repair registration.Enter neccessarry information about repair part.If you selected 2nd see the list of about repair service information.f user selected 3rd see the search wanted repair service screen and give the wanted repair information and see the wanted other information.User selected 4th section in repair menu see the update service on screen and if you want update some repair service give the wanted repair name and change updated register new informations.User selected 5th section in the repair service see the enter wanted repair screen and give the wanted repair name and see the other information and programs ask do you want to delete.if yes programs delete informations.If no programs back the begin of part 5th.End of the all parts programs ask “Do you want to continue “ IF press “y” program back to begin selected part or if “n” programs back main menu.

When the user selected 3th part see the customer menu.If selected 1st part see other menu is sales menu.If selected 1st part make cash sales registration and endof ,program ask do you want to continue.If press “y” back to begin of cash sales program otherwise “n” back to sales menu.In the sales menu if selected 2nd part make credit sales registration and end of ,registration programs ask “do you want to continue”.If press “y” back to begin of credit sales programs otherwise press “n” back to sales menu. I n the customer menu selected 2nd part see the all customers information on the screen and the end of back to the customer menu.If seleceted 3th part on the customer menu see the screen update service.Give the wanted customer idno and change the information of customer and the endof programs ask do you want to continue.If prees “y” programs back to begin of update service otherwise press “n” back to customer menu.If user selected 4th section on the customer menu see the screen update service.If you want update some information about customer give wanted customer id no and change update information.Endof the programs ask do you want to continue.If press “y” programs back to begin of update service otherwise press “n” programs back to customer menu

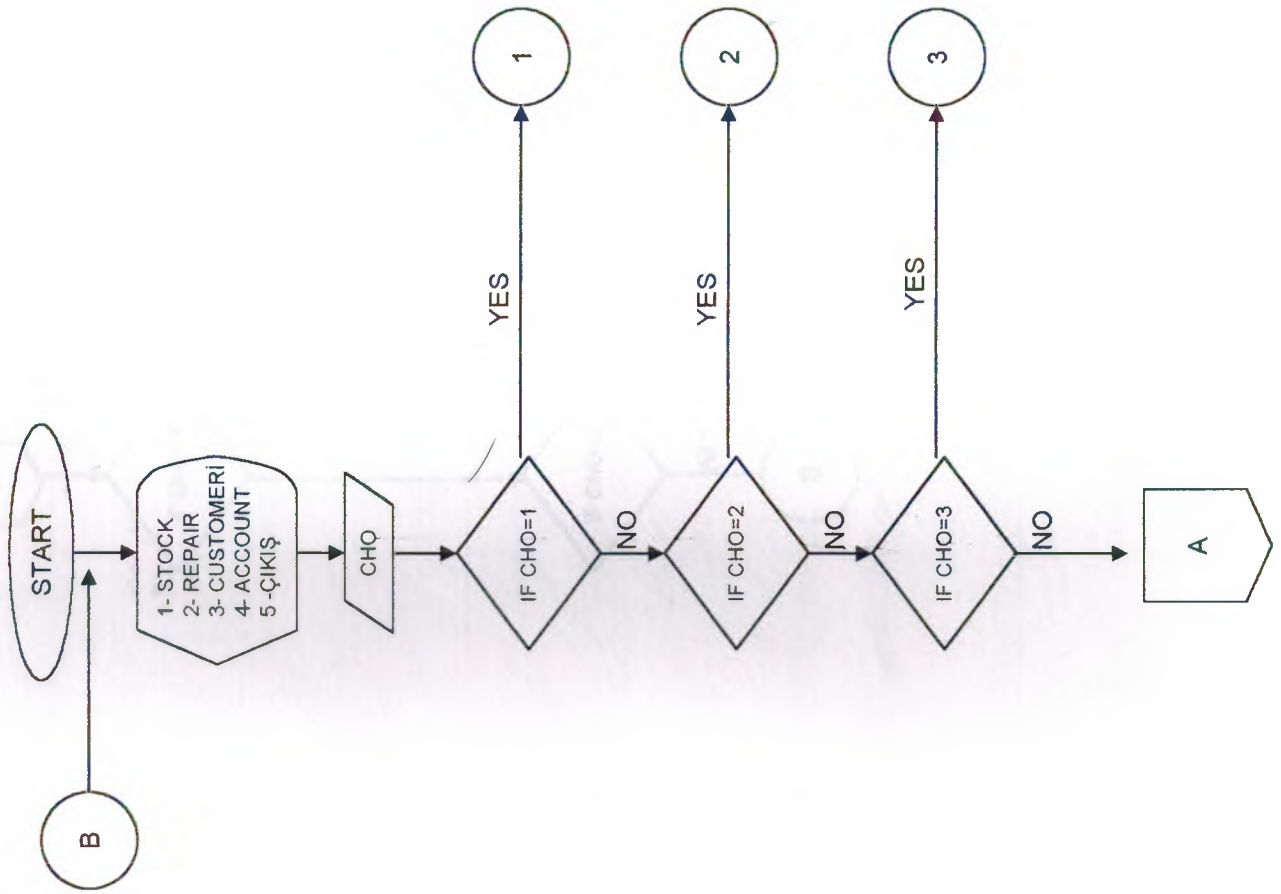
If user selected 5th part on the customer menu see the search wanted customer screen.If give the customer id no see the wanted customer information and end of programs ask do you want to continue.If press “y” back to begin of programs otherwise press “n” back to customer menu.

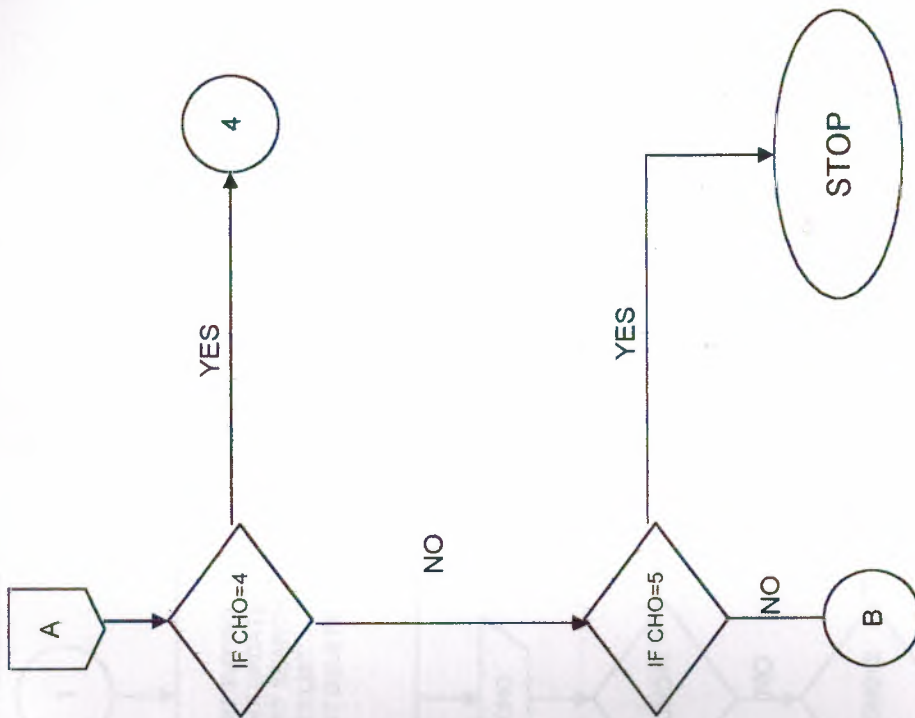
When the user selected 4th part on the mainmenu see the account menu on the screen.In the account menu selected 1st part see revenue menu.In the revenue menu selected first part user see the cash sales revenue information on the screen and programs back to revenue menu.In the revenue menu user selected 2nd part see the all credit sales revenue information on the screen and programs back to revenue menu.If user selected 3th part in the revenue menu ,see the all information about repair revenue and programs back revenue menu.

In the account menu selected 2nd part user see the screen all expenditure information and programs back to account menu.

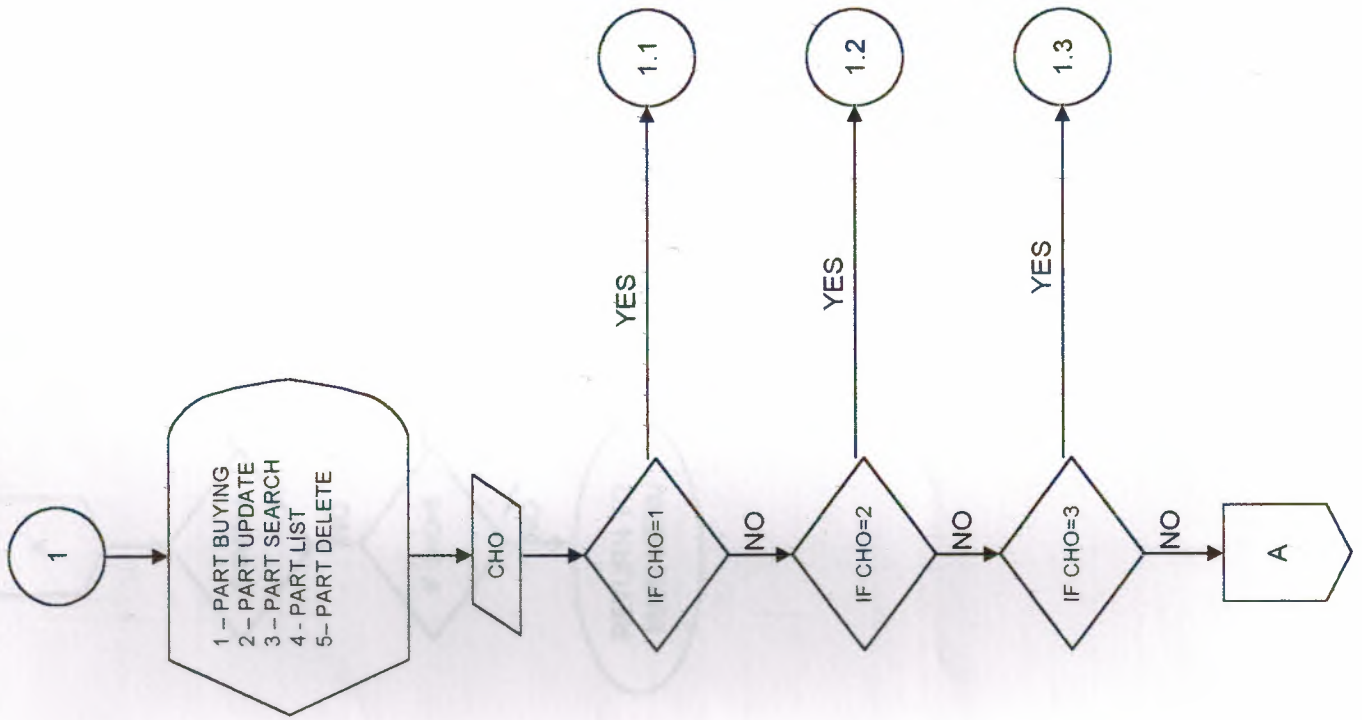


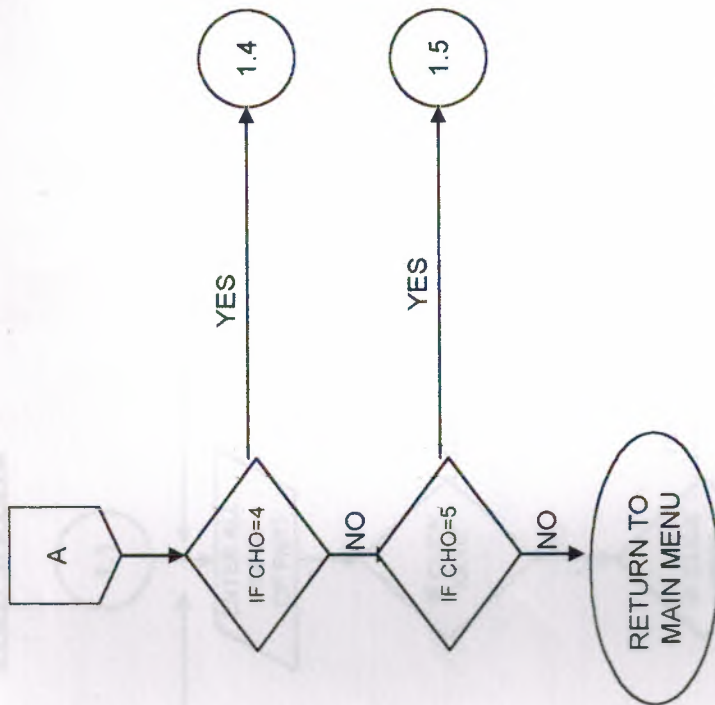
FLOW CHARTS



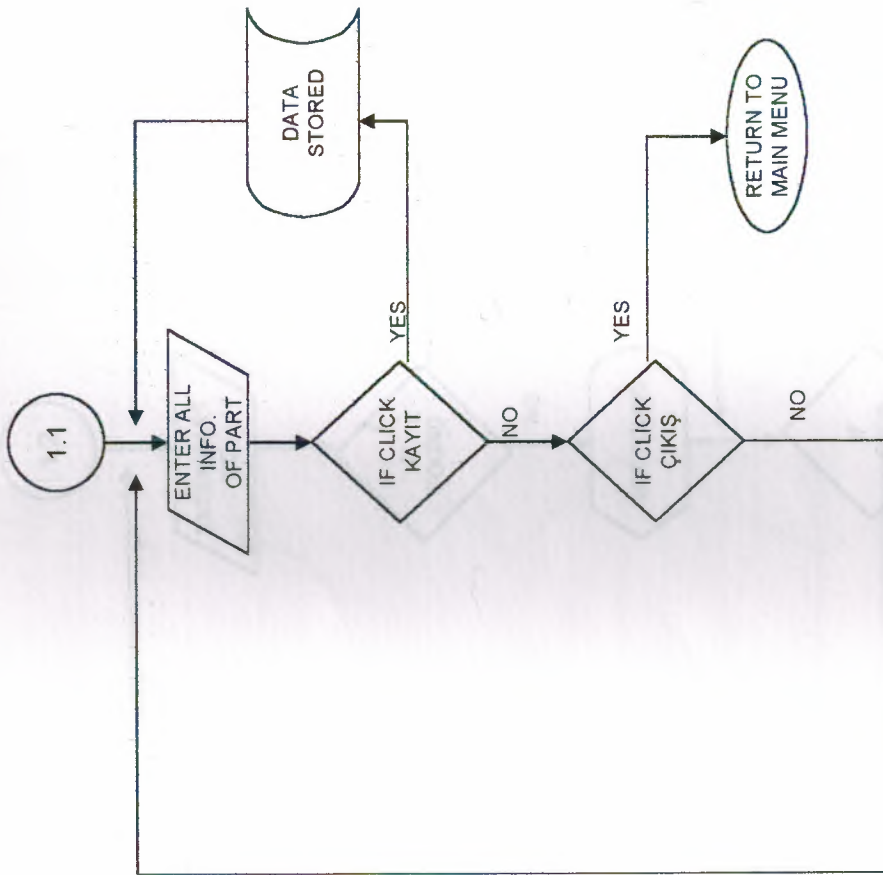


STOCK

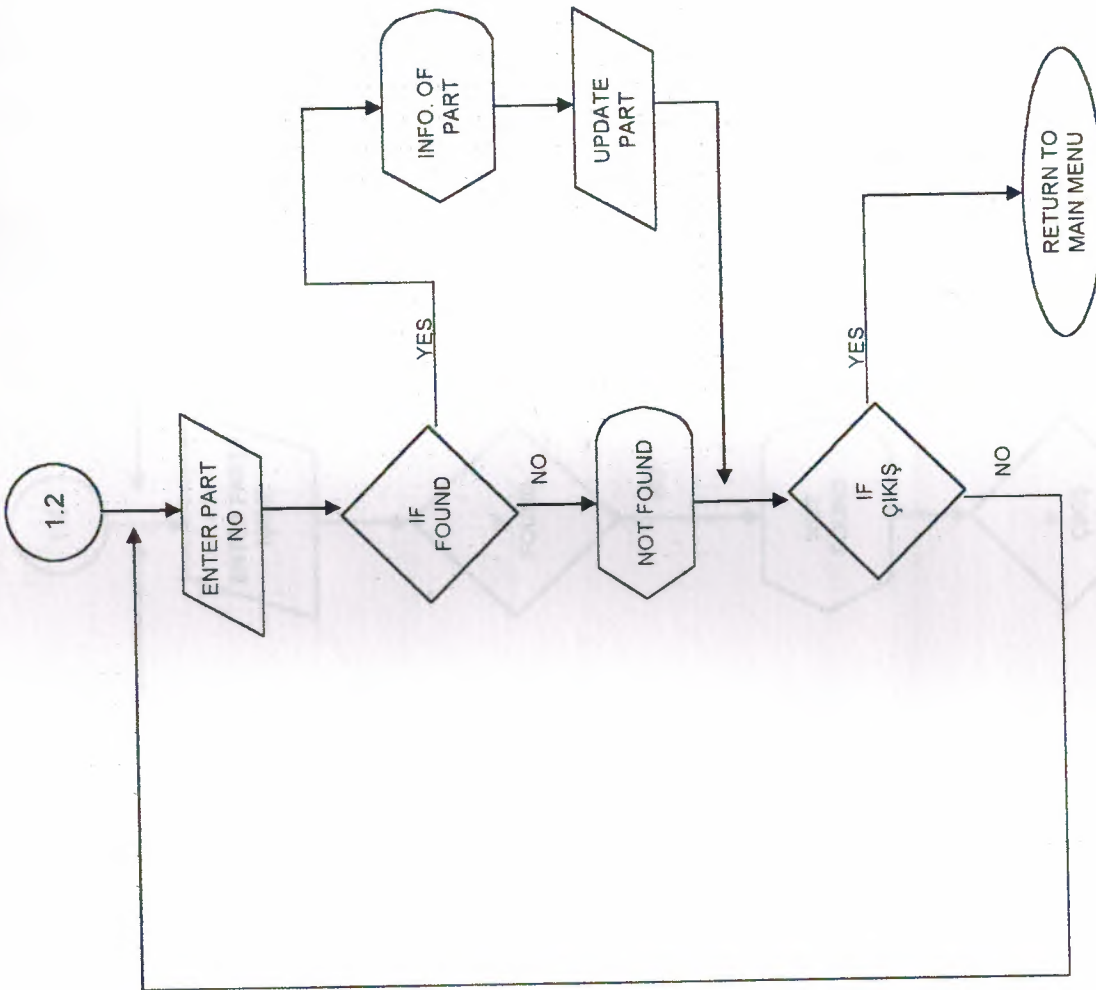




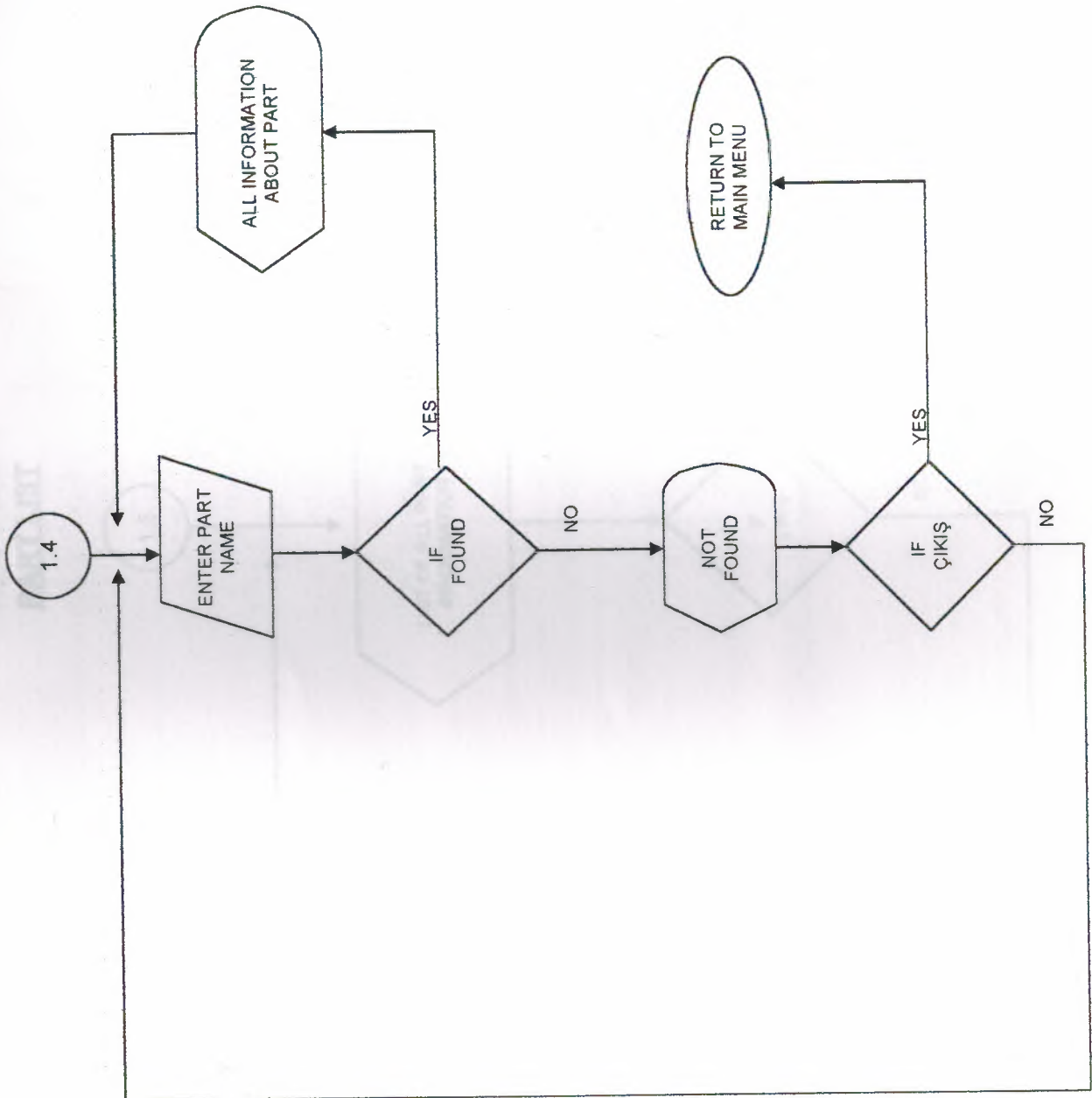
PART BUYING



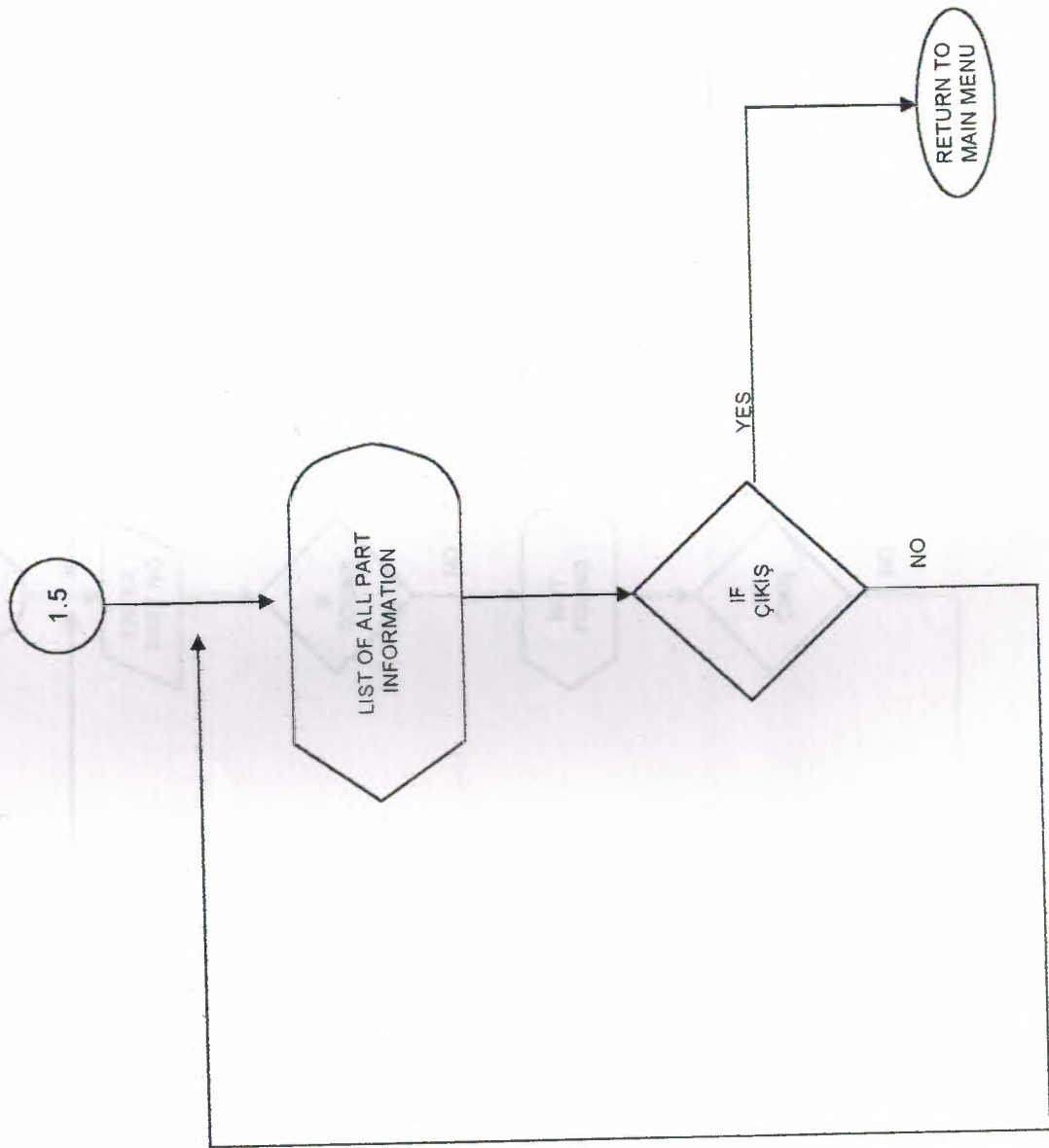
PART UPDATE



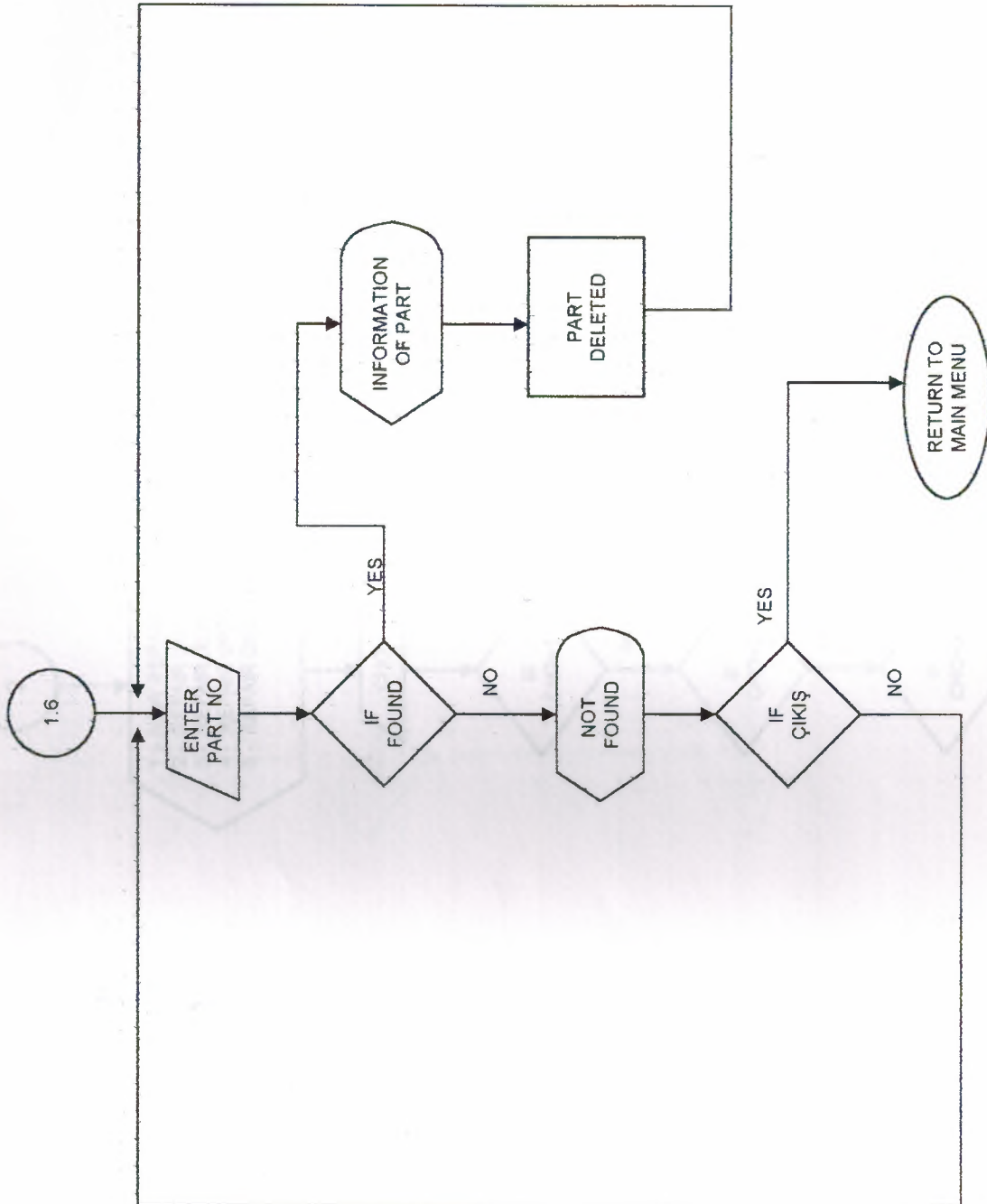
PART SEARCH



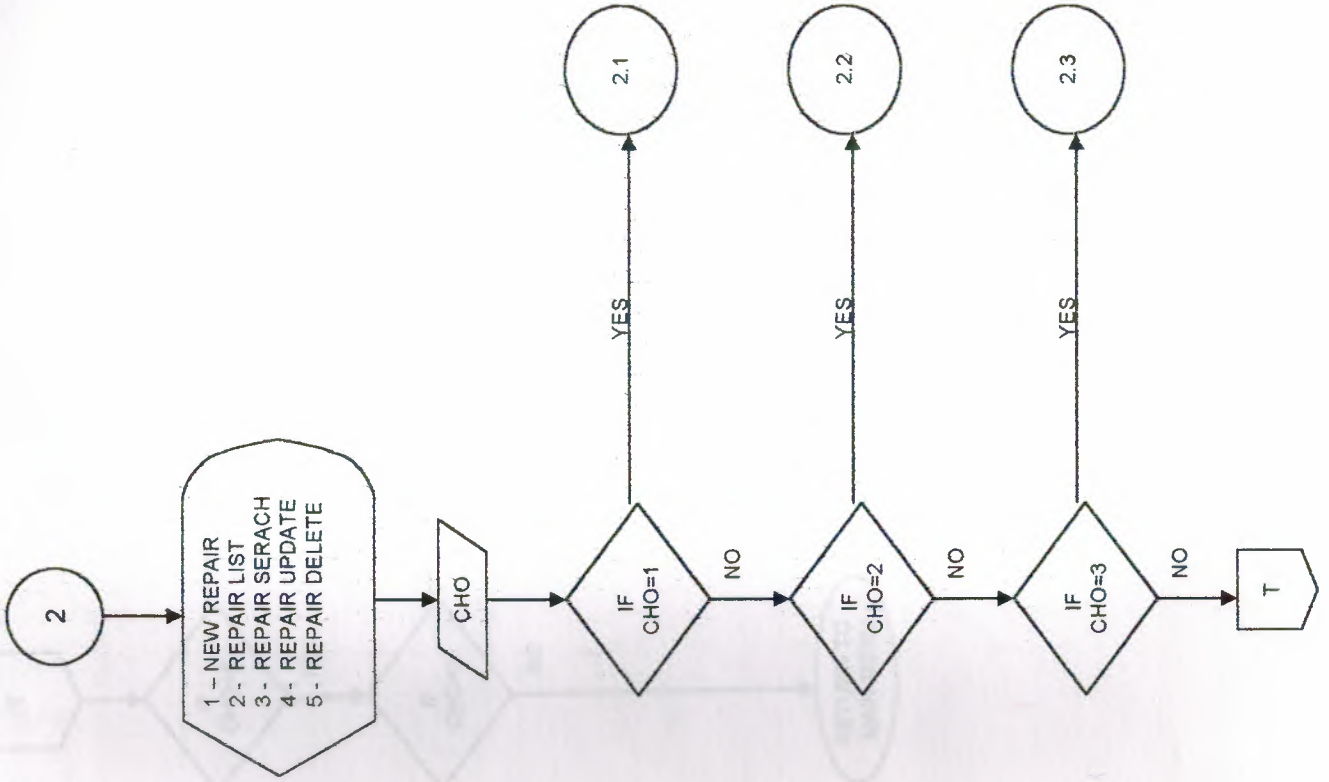
PART LIST

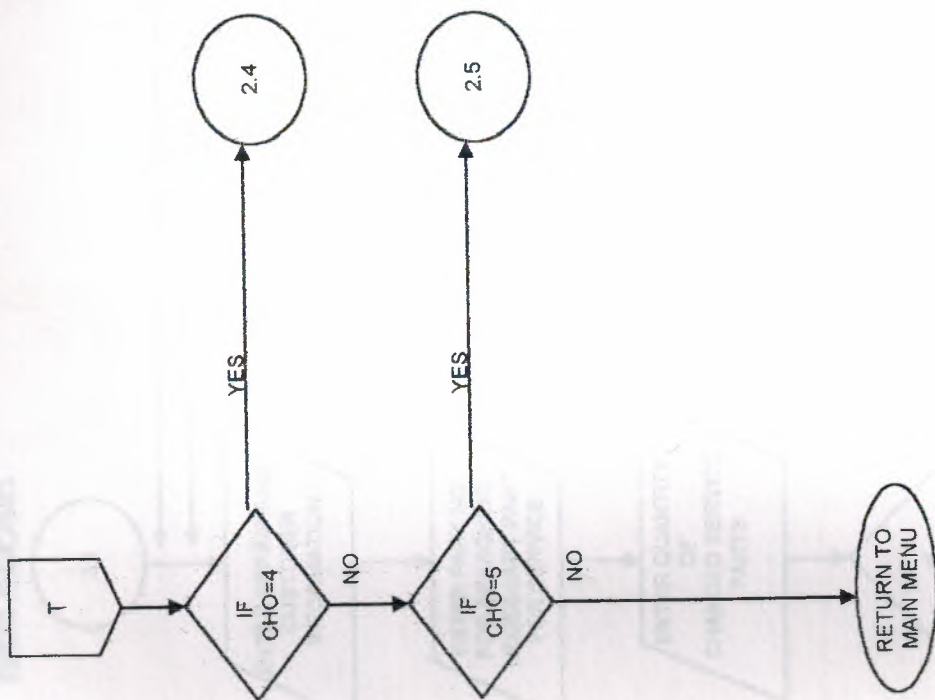


PART DELETE

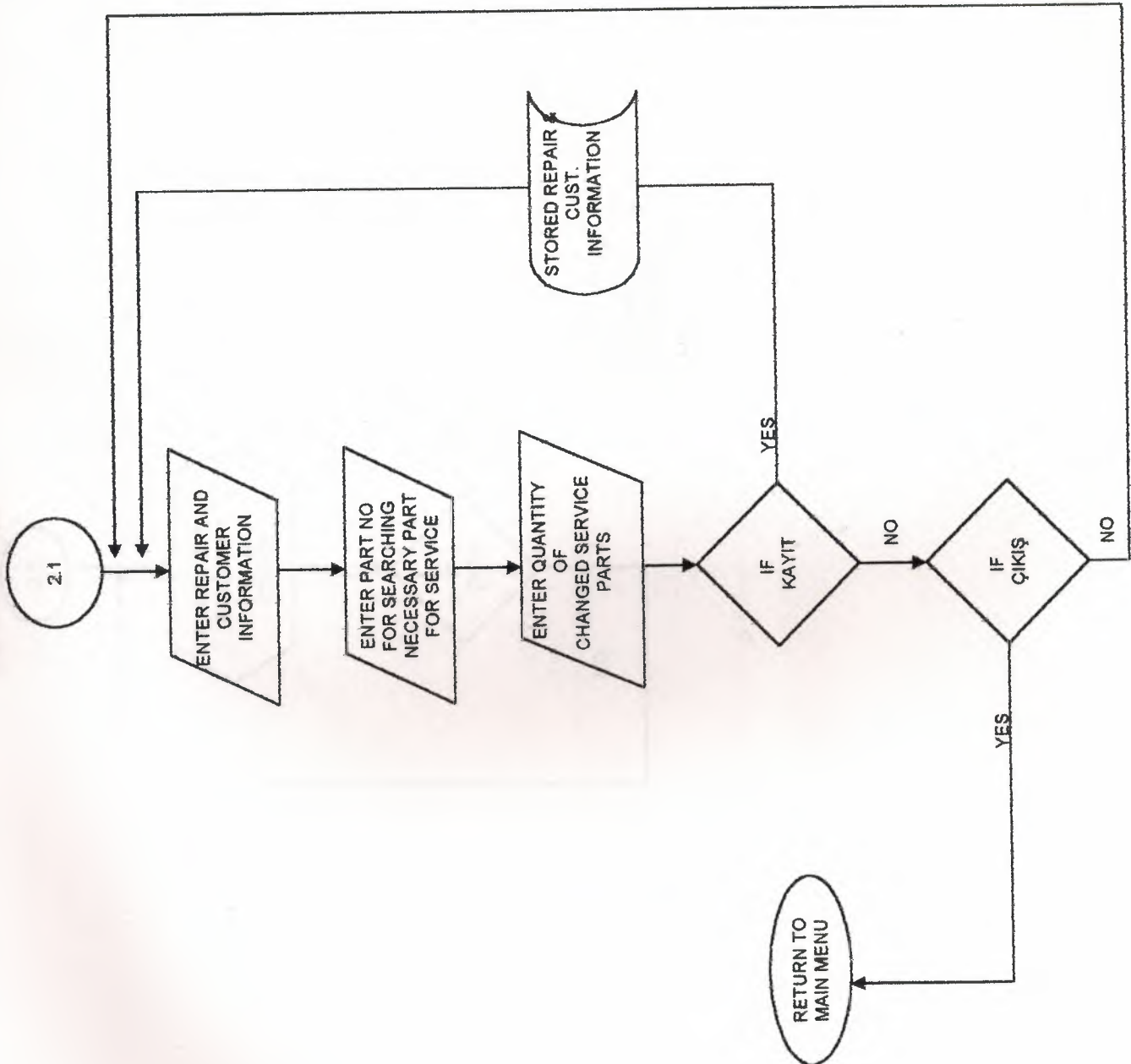


REPAIR

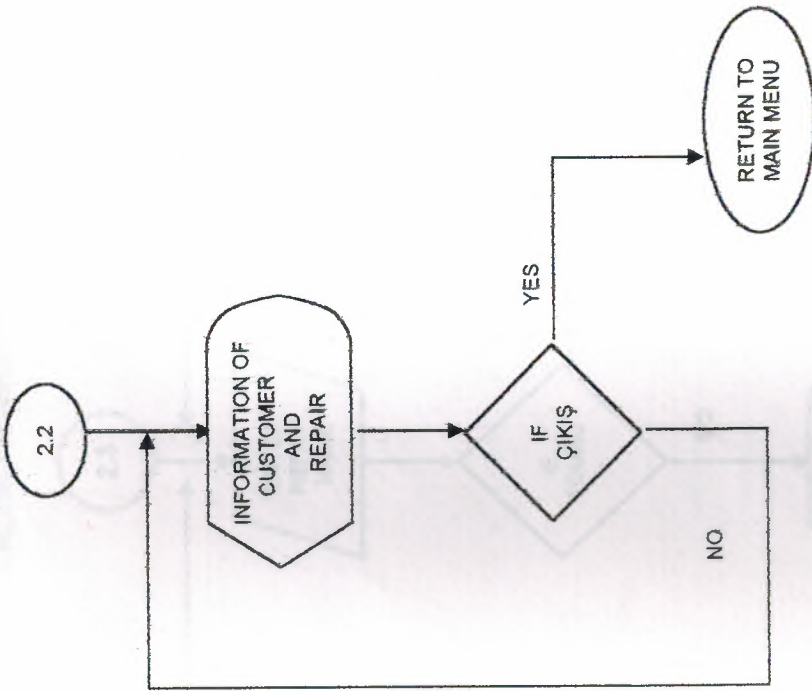




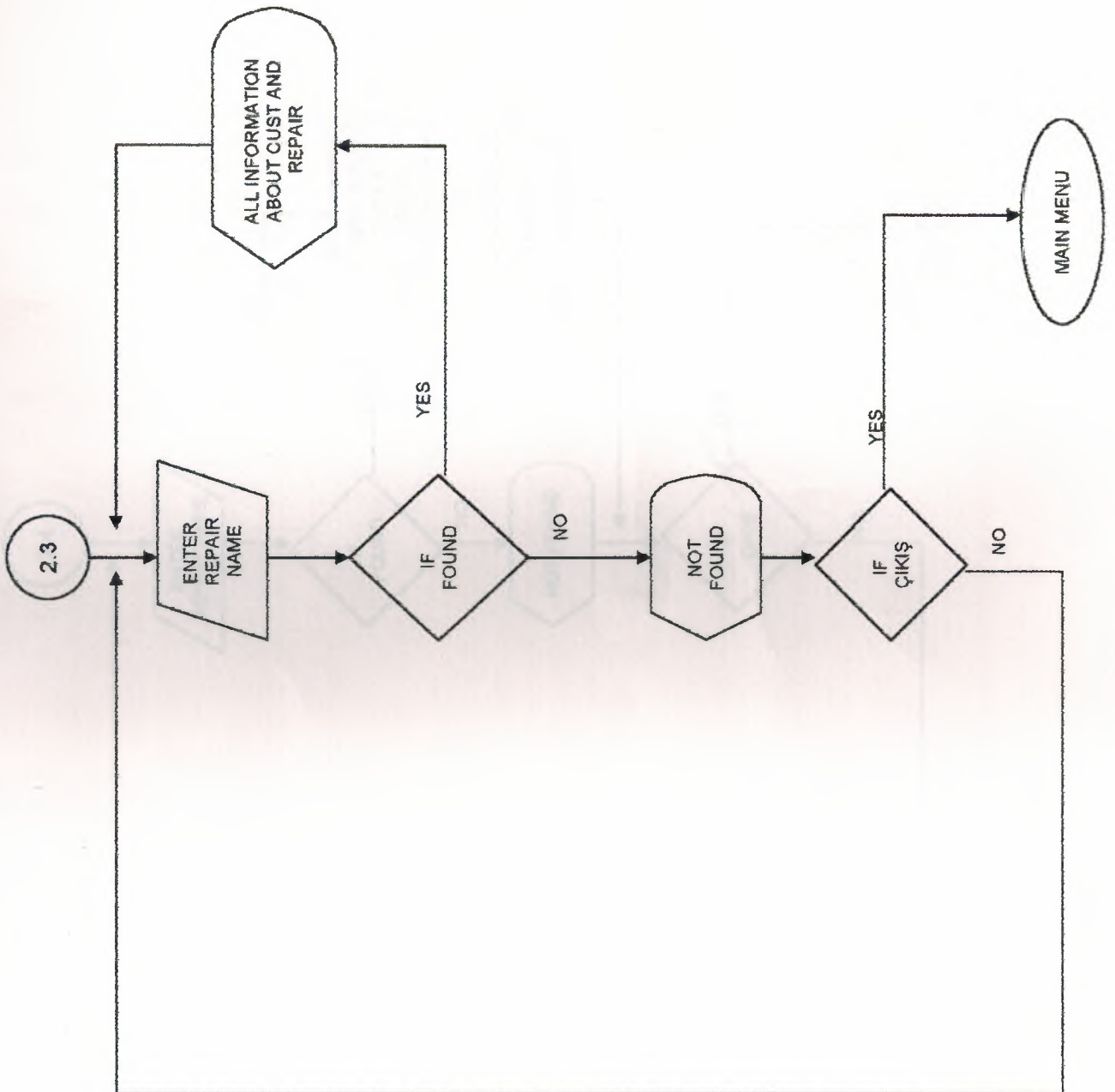
NEW REPAIR



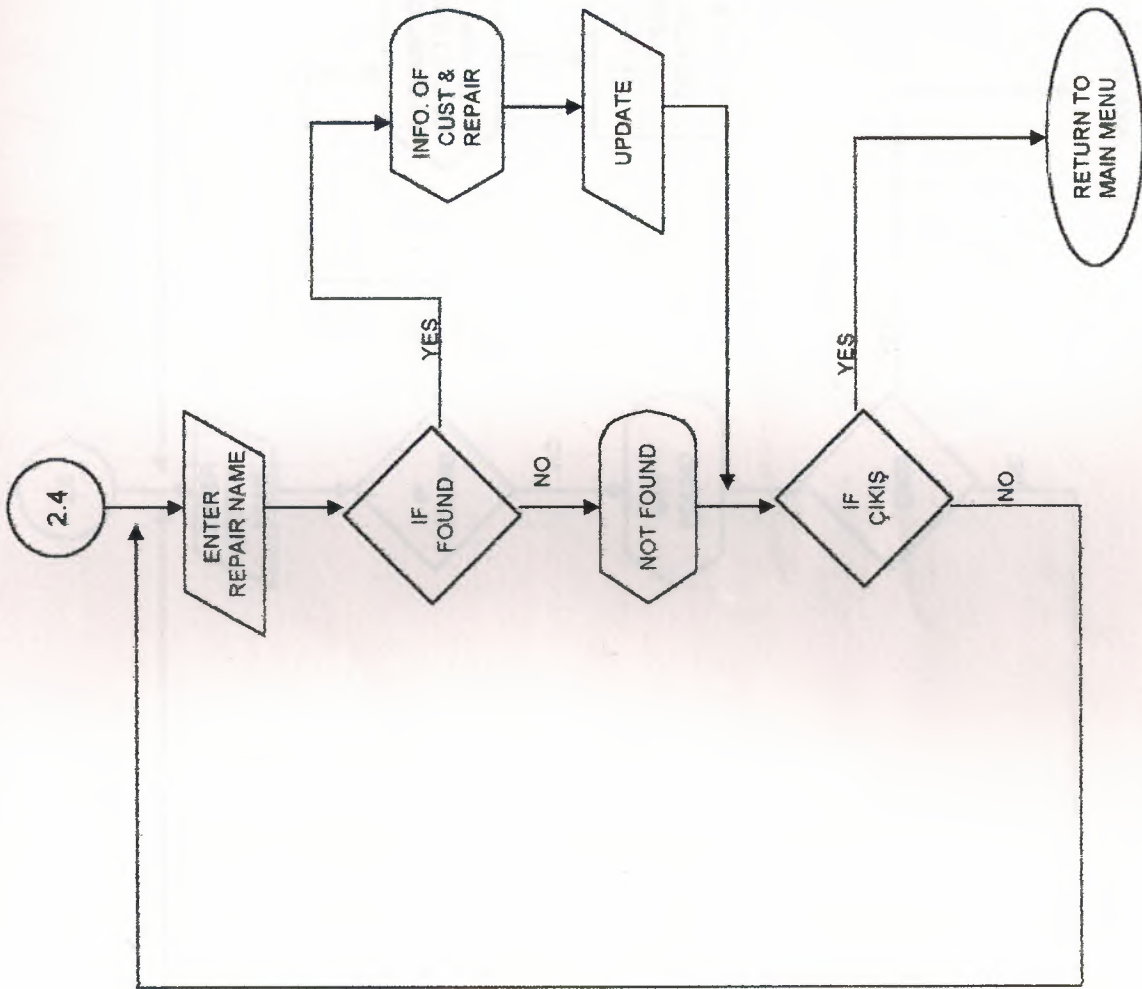
REPAIR LIST



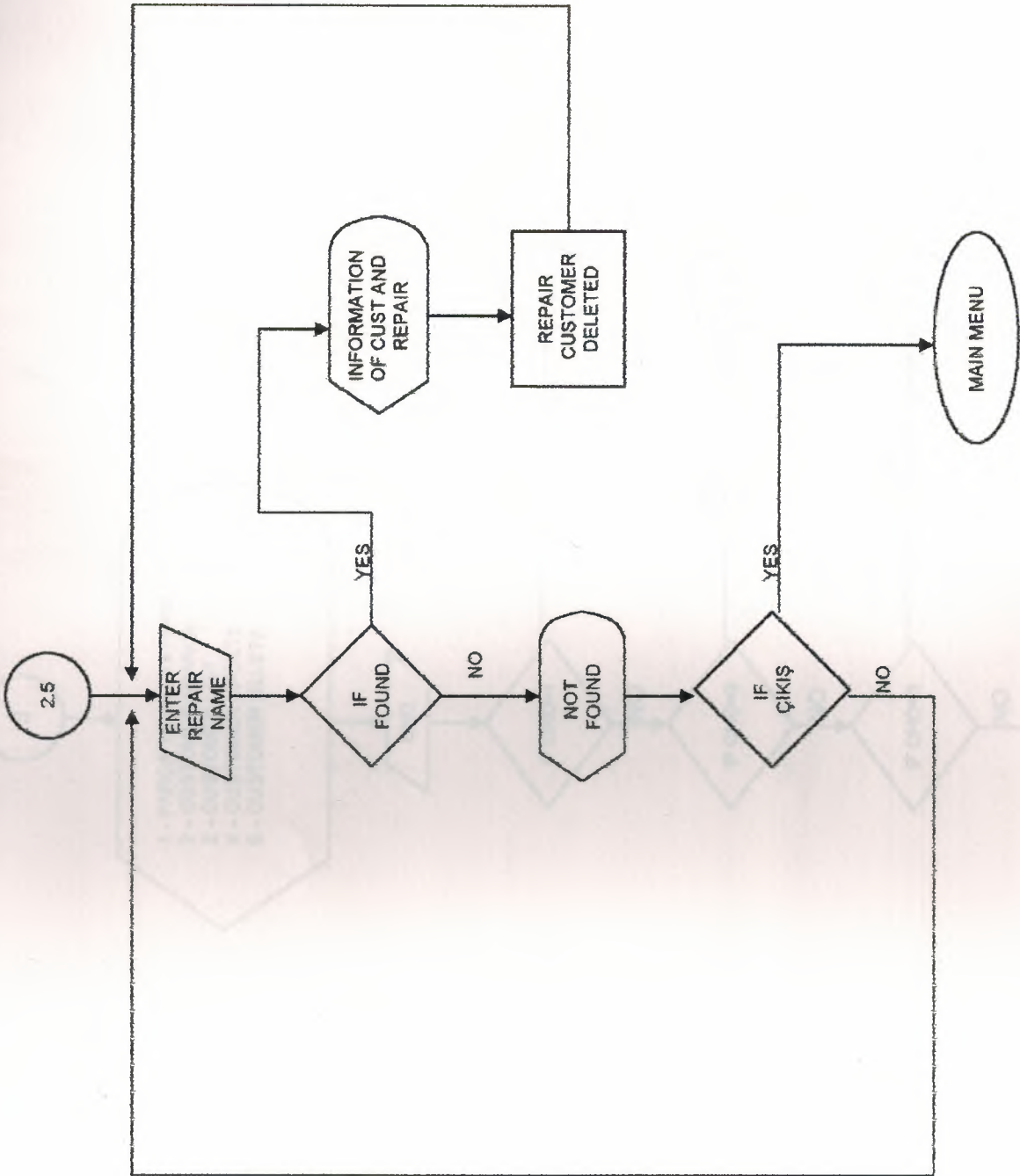
REPAIR SEARCH



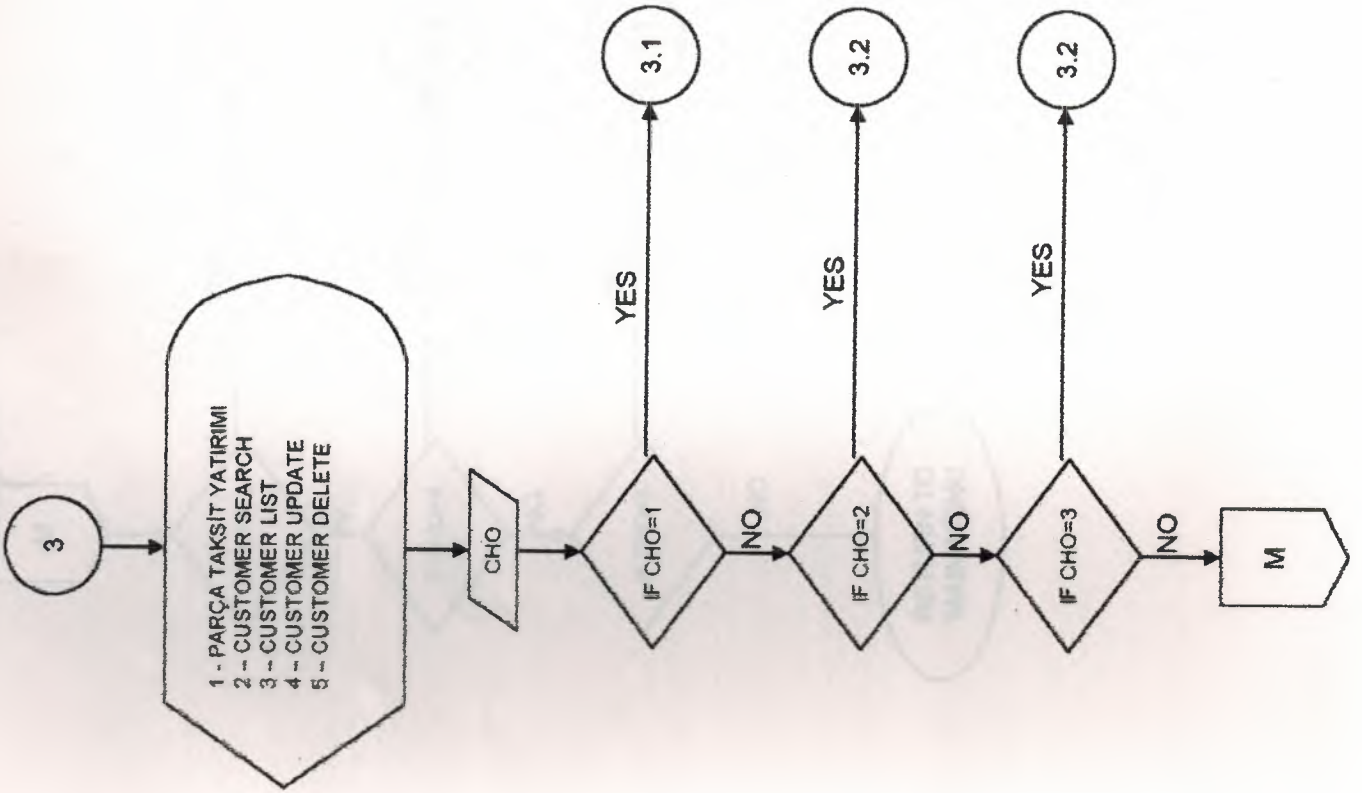
REPAIR UPDATE

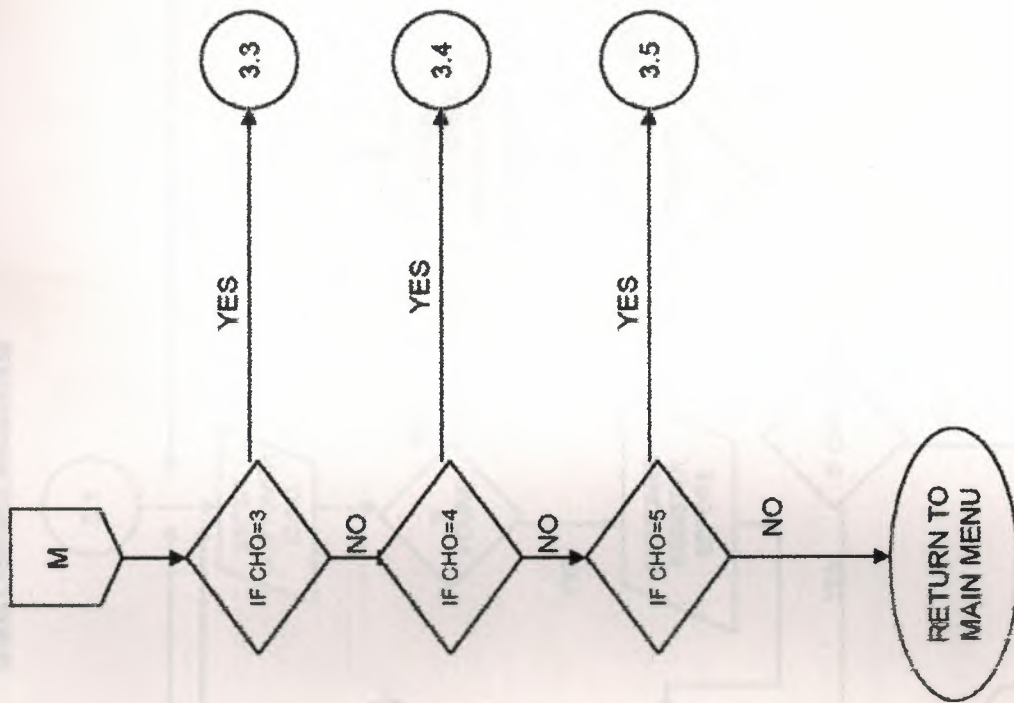


REPAIR DELETE

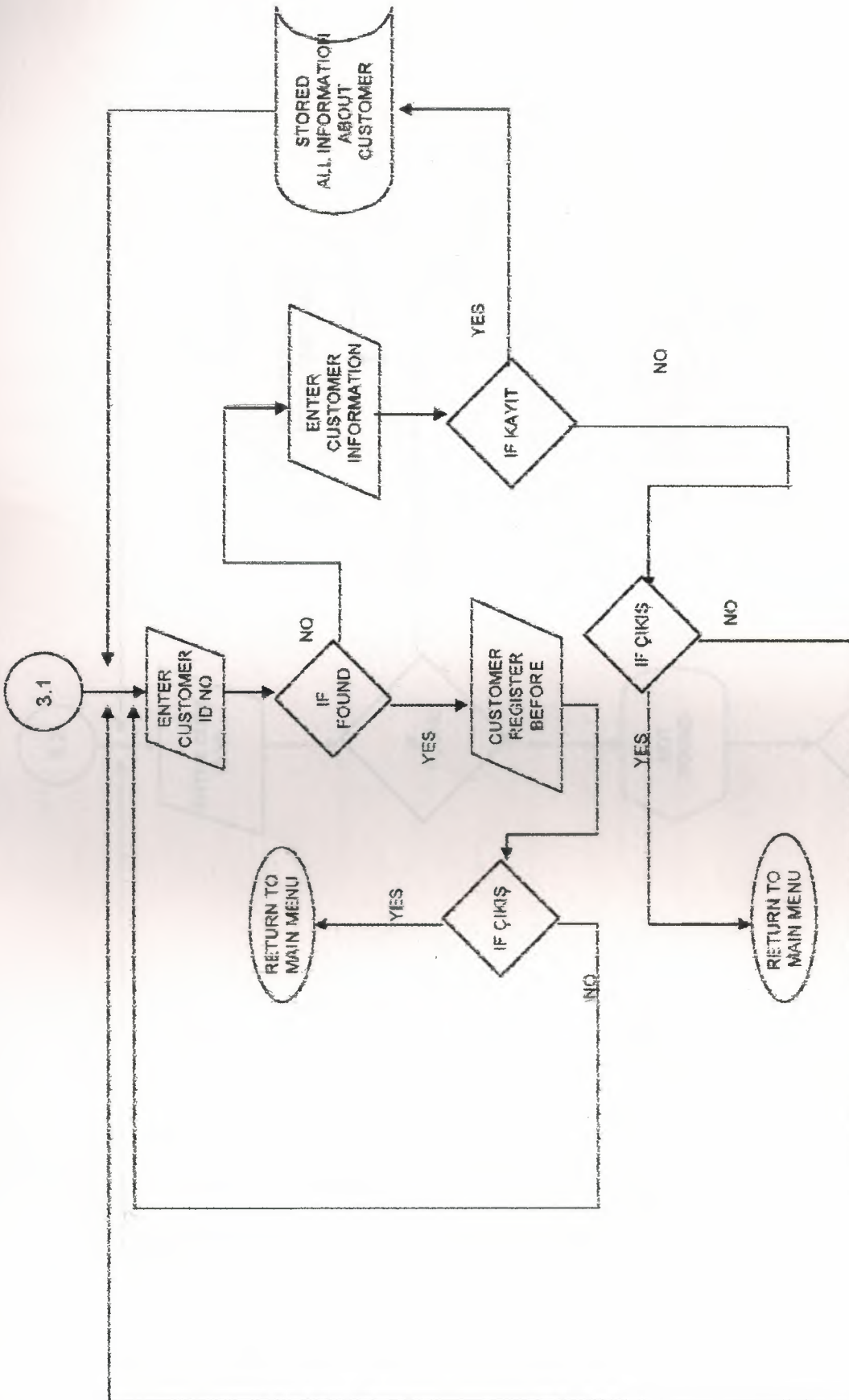


MÜSTERİ

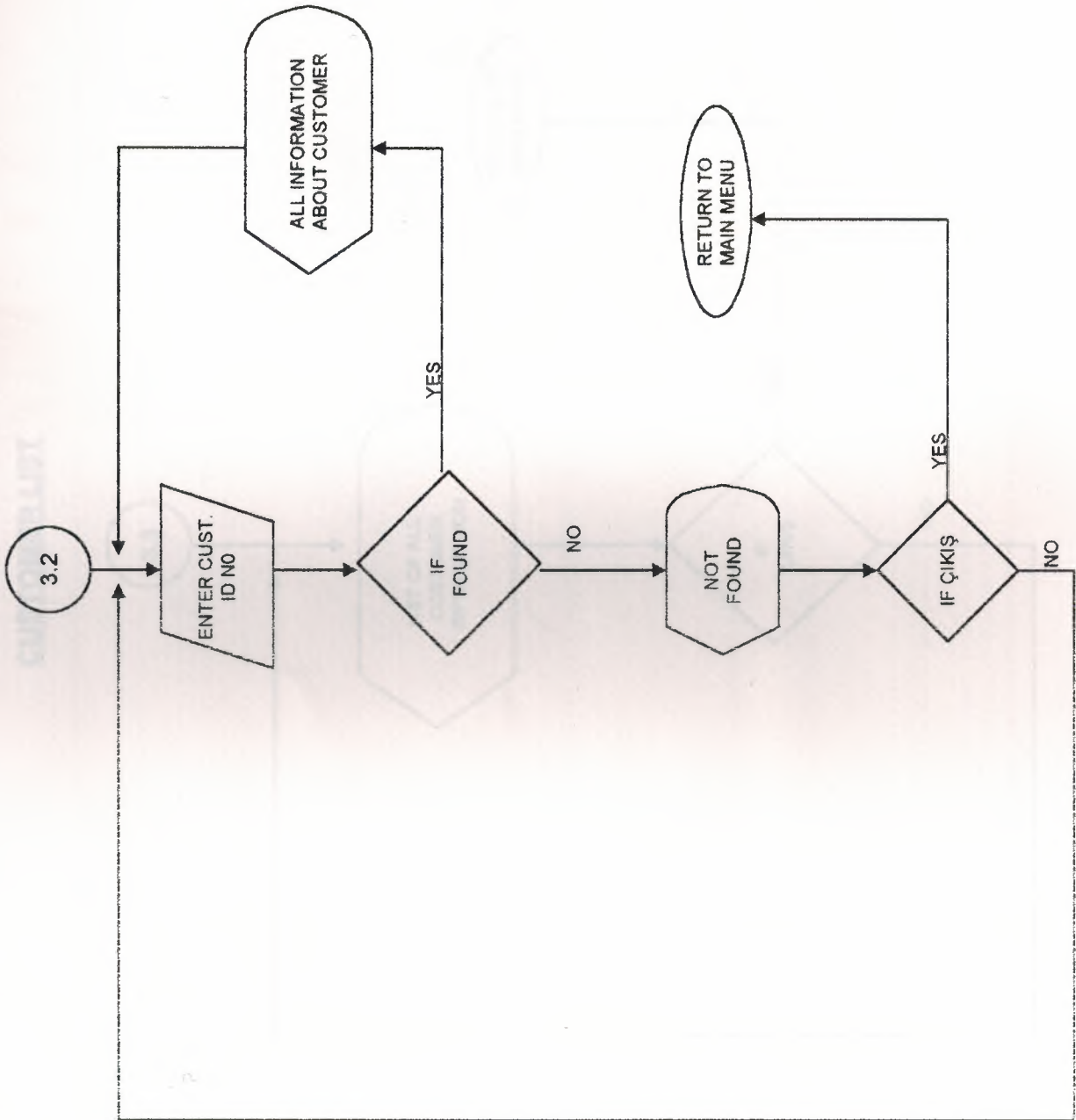




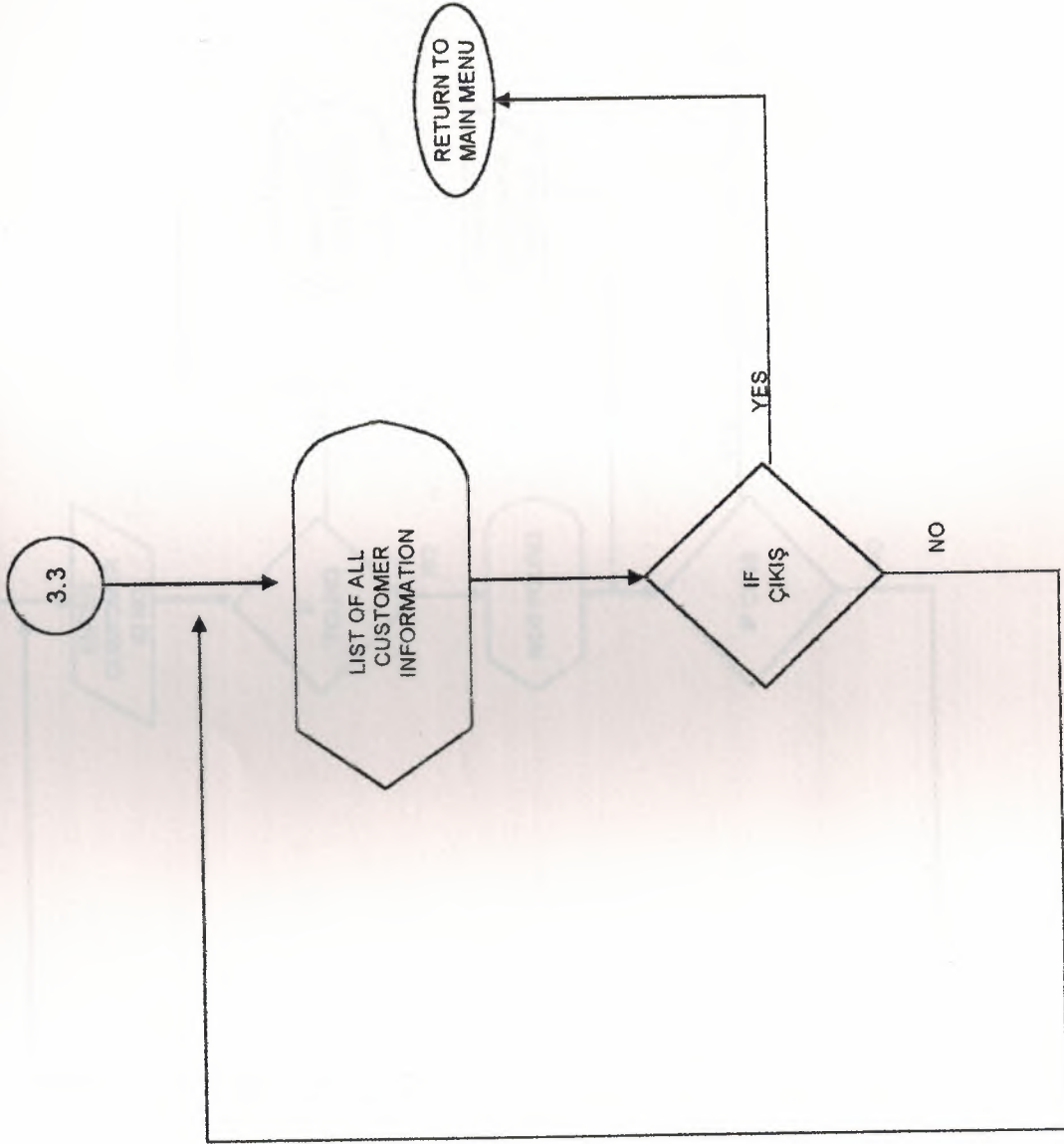
CUSTOMER SELLING



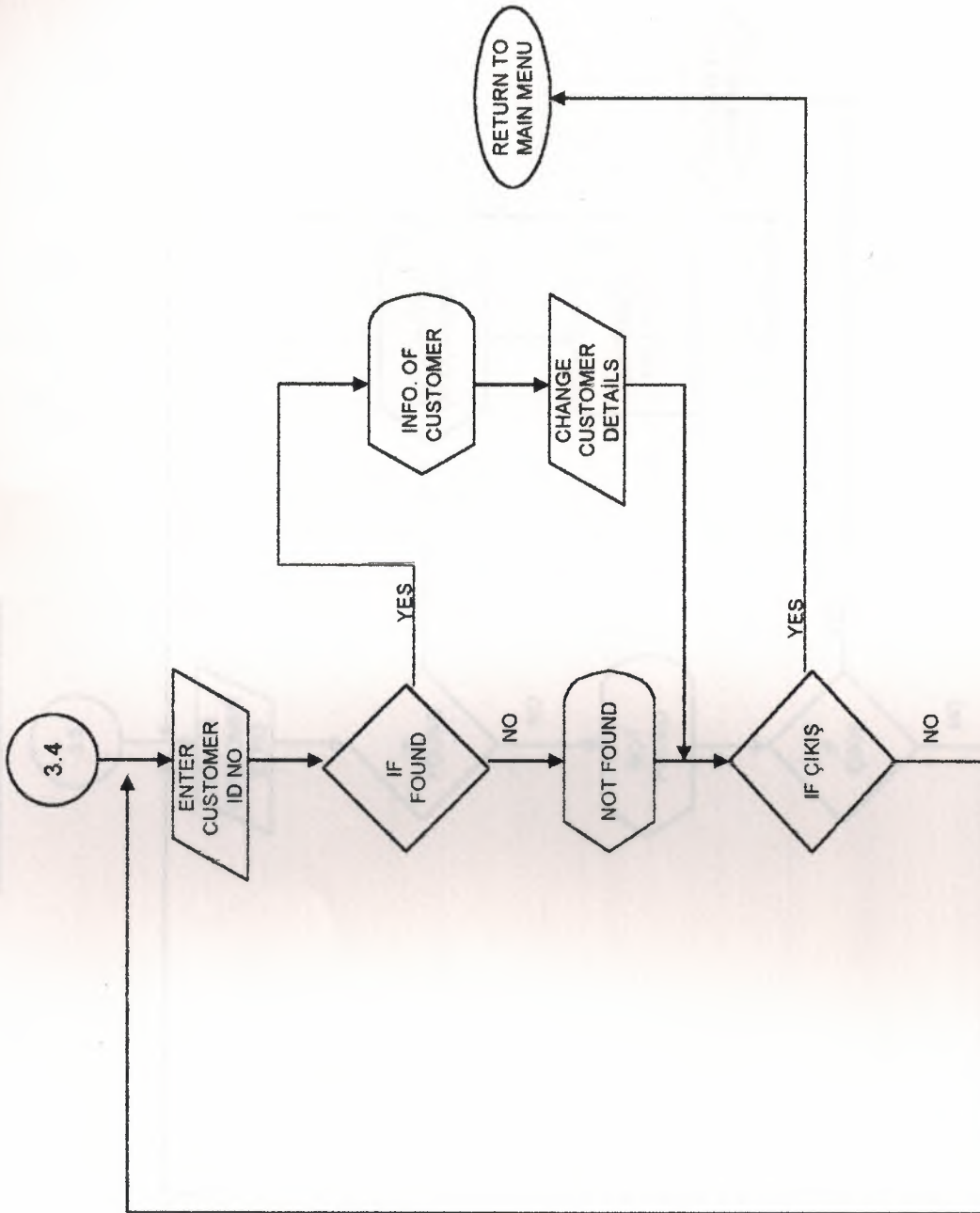
SEARCH CUSTOMER



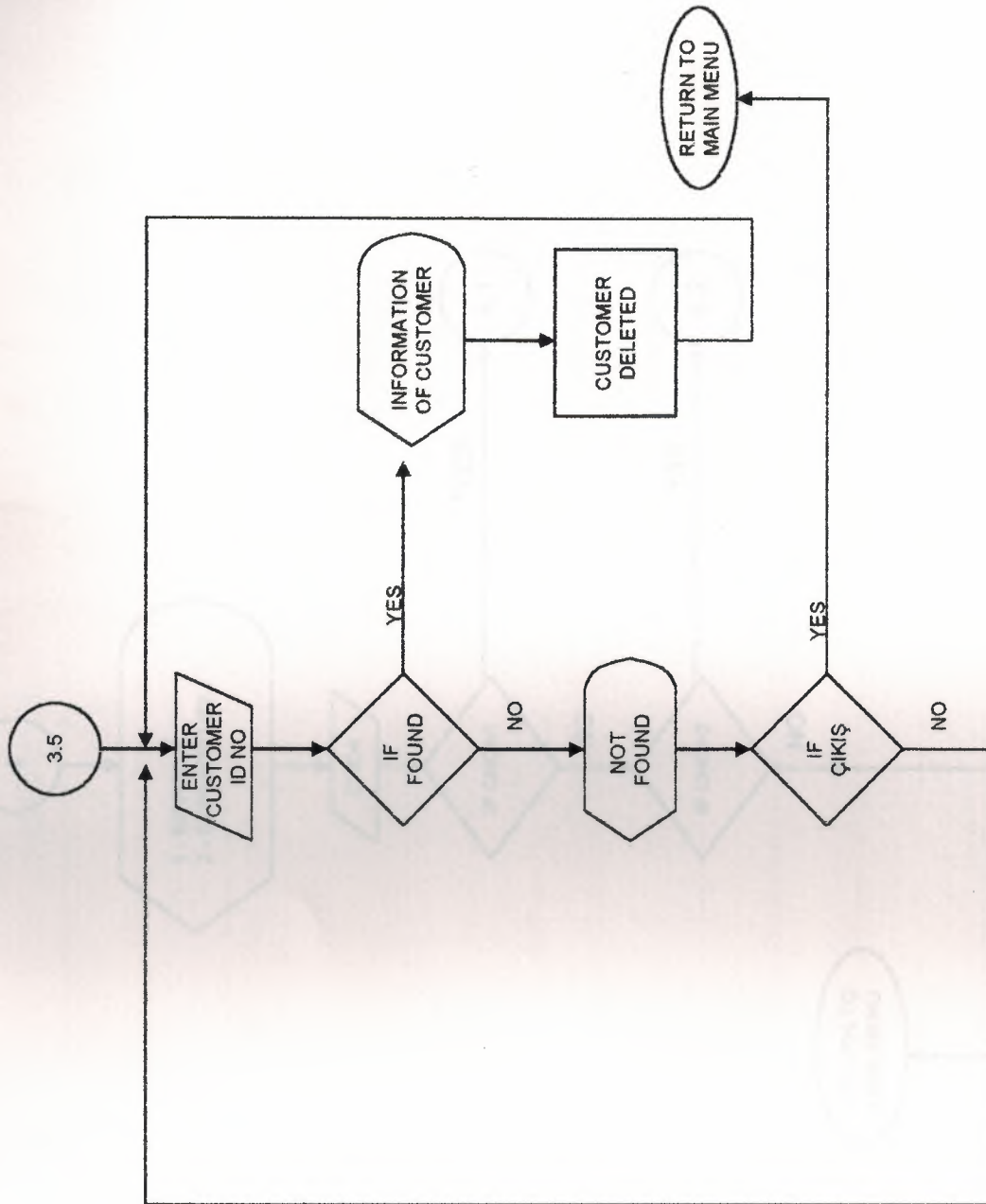
CUSTOMER LIST



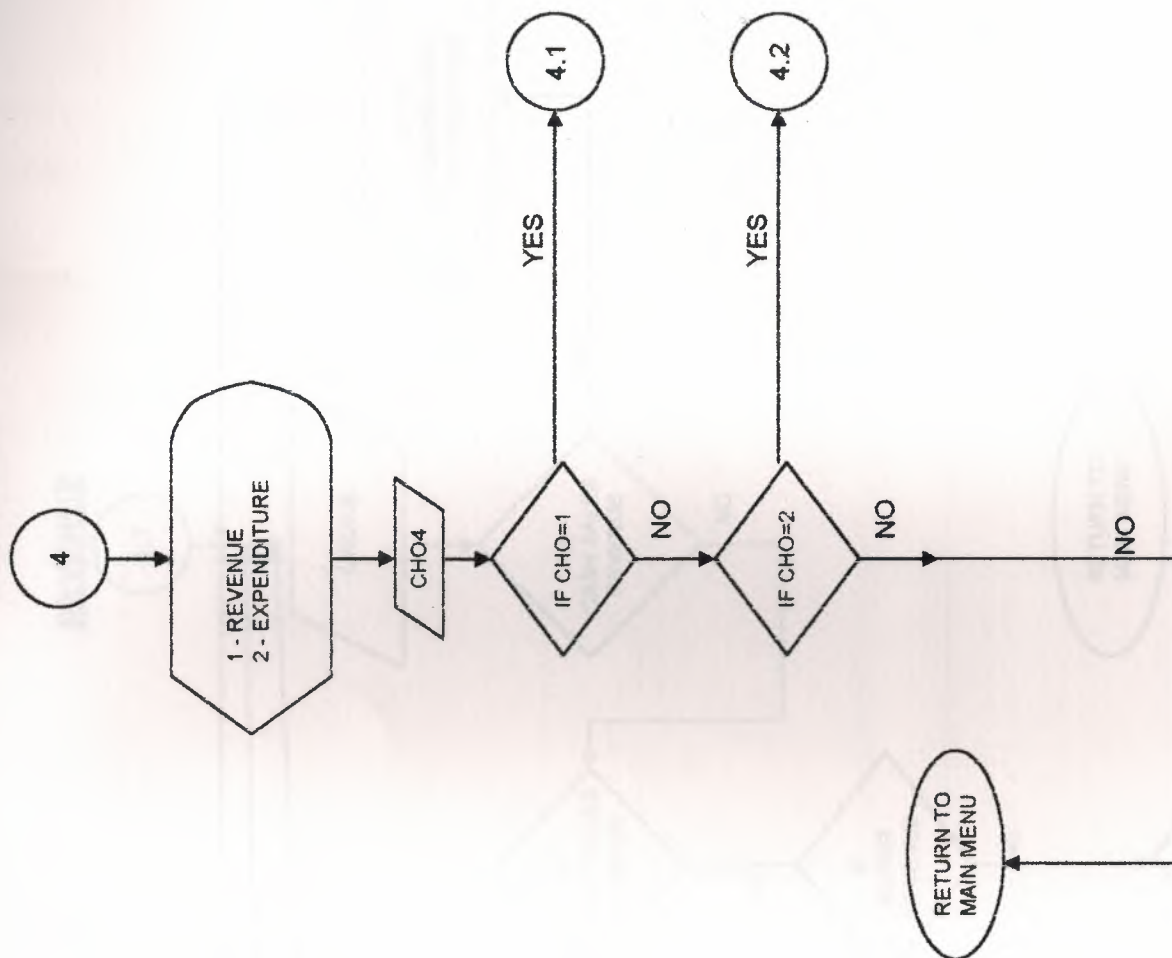
UPDATE CUSTOMER



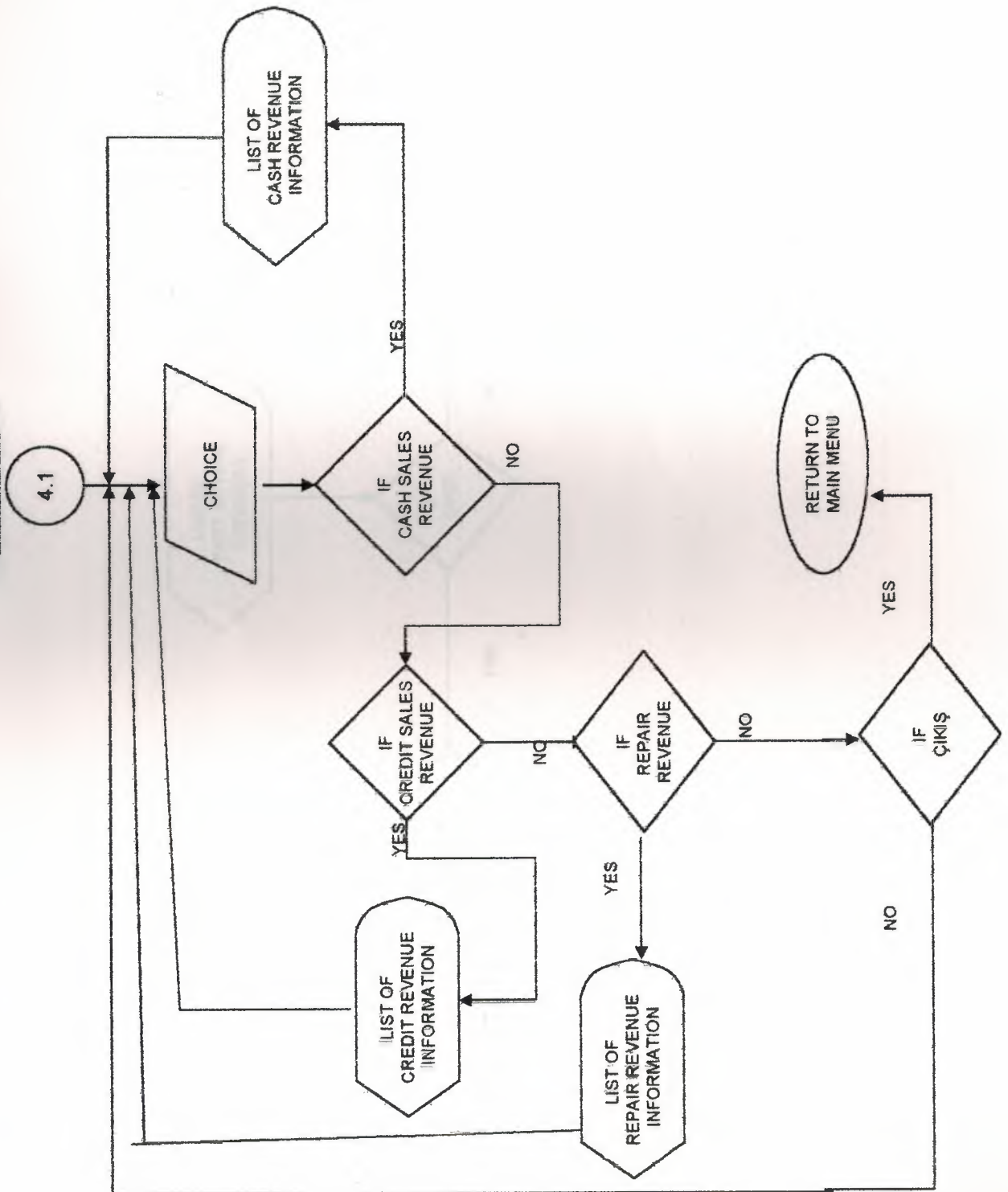
DELETE CUSTOMER



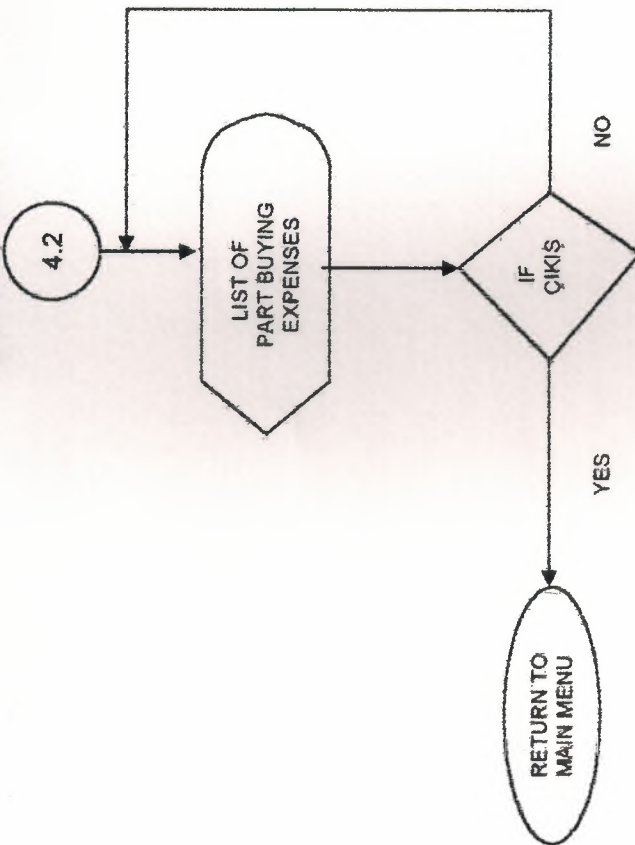
MUHASEBE



REVENUE



EXPENDITURE



```
ear
t color to GR+/B
ear
t color to GR+/B
3,15 say"NEAR EAST UNIVERSITY"
5,12 say"ECONOMICS & ADMINISTRATIVE SCIENCE"
7,15 say"2002/2003"
9,15 say"CIS 400"
11,15 say"GRADUATION PROJECT"
13,15 SAY"COMPUTER SELLING INFORMATION SYSTEM"
17,30 say"SUBMITTED TO:DR.YAÇIN AKÇALI MISS.NADIRE CAVUS"
19,30 say"SUBMITTED BY:ÇA'RI KARAYUSUFO'LU(960226)"
21,15 say"LEFKOYA 2003,JUNE"
key(5) to
pass
```

=Help

| Line:1 Col:1

```

lear
=0
o while f<3
lear
et color to b/w
9,11 clear to 15,59
9,11 to 15,59
11,28 say"ENTER PASSWORD:"

tore space(1) to a,b,c,d
et color to w/w
11,43 get a
ead
et color to
et color to b/w
11,43 say"*"
et color to

et color to w/w
11,44 get b
ead
et color to
et color to w/b
11,44 say"*"
et color to

et color to w/w
11,45 get c
ead
et color to
et color to w/b
11,45 say"*"
et color to

et color to w/w
11,46 get d
ead
et color to
et color to w/b
11,46 say"*"
et color to

tore space(4) to pass
ass=a+b+c+d
f pass="1234"
nkey(0)
=3
o menu
lse
=alert("This password is not acceptable!!!")
ndif
et color to
lear
f=f+1
if f>=3
a=alert("You enter wrong password 3 times,you can't enter this program!!!")
endif
nddo

```

```

LEAR
ET DATE TO BRITISH
O WHILE .T.
ET COLOR TO N/W
LEAR
ET COLOR TO W/B
4,23 SAY "M A I N M E N U"
5,23 SAY "_____ "
7,10 CLEAR TO 21,60
7,10 TO 21,60 DOUBLE
10,20 SAY "1-STOCK MENU"
12,20 SAY "2-REPAIR MENU"
14,20 SAY "3-CUSTOMER MENU"
16,20 SAY "4-ACCOUNT MENU"
18,20 SAY "5-EXIT"
ET COLOR TO
TORE DATE () TO A
2,5 SAY "DATE:"+DTC (A)
TORE TIME () TO B
2,55 SAY "TIME:" +(B)
TORE 0 TO CHOICE,RESULT
23,20 SAY "ENTER YOUR CHOICE:" GET CHOICE PICTURE "9"
EAD
O CASE
ASE CHOICE=1
O ST
ASE CHOICE=2
O RP
ASE CHOICE=3
O CUS
ASE CHOICE=4
O ACC
ASE CHOICE=5
XIT
NDCASE
NDDO

```



```

CLEAR
DO WHILE .T.
  SET COLOR TO N/B
  CLEAR
  SET COLOR TO B/W
  @4,15 SAY "S T O C K   M E N U"
  @5,15 SAY "_____ "
  @7,10 CLEAR TO 21,60
  @7,10 TO 22,60 DOUBLE
  @9,20 SAY "1-PART ADDING"
  @11,20 SAY "2-PART LIST"
  @13,20 SAY "3-PART DELETE"
  @15,20 SAY "4-PART UPDATE"
  @17,20 SAY "5-PART SEARCH"
  @19,20 SAY "6-EXIT"
  SET COLOR TO
  STORE 0 TO CHOICE
  @23,20 SAY "ENTER YOUR CHOICE:" GET CHOICE PICTURE "9"
  READ
  DO CASE
    CASE CHOICE=1
    DO A
    CASE CHOICE=2
    DO C
    CASE CHOICE=3
    DO D
    CASE CHOICE=4
    DO E
    CASE CHOICE =5
    DO S
    CASE CHOICE=6
    EXIT
  ENDCASE
  ENDDO

```

```

clear
ans="Y"
do while ans="Y"
SET COLOR TO GR+/B
@4,8 CLEAR TO 22,68
@4,8 to 22,68
use STOCK
index on PRNO to A1
@ 6,24 say"THIS IS ADDING NEW PART PROGRAM."
store 0 to PNO
@ 8,12 say"ENTER PART NO:"get PNO
if lastkey()=27
exit
endif
read
if PNO=0
@ 12,12 say"0 is wrong number, please enter correct number!!!"
wait
loop
endif
seek PNO
if found()
@ 12,12 say"This Part is registered!!!"
wait
do ale
loop
else
store space (15) to PN
@ 10,12 say"ENTER PART NAME:"get PN
store 0 to PP
@ 12,13 say"ENTER PART PRICE:"get PP
STORE DATE () TO PD
@ 14,14 say"ENTER PART BUY DATE:"get PD
store 0 to PQ
@ 16,15 say"ENTER PART QUANTITY:"get PQ
STORE 0 TO PS
@18,16 SAY "ENTER PART SELLING PRICE:" GET PS
READ
append blank
replace PRNO with PNO
replace PRNAME with PN
replace PRPRICE with PP
replace PRBUYDATE with PD
replace PRQUANTITY with PQ
REPLACE PRSLPRICE WITH PS
endif
close STOCK
do ale
enddo
clear
return

```

```

clear
use STOCK
index on PRNO to A1
ANS="Y"
DO WHILE ANS="Y"
CLEAR
SET COLOR TO GR+/B
@4,8 CLEAR TO 22,68
@4,8 TO 22,68
@ 5,15 say"THIS PROGRAM SHOW ALL ABOUT STOCK"
D=5
D=D+2
@ D+1,10 say"PART NO:"+str(PRNO)
@ D+2,11 say"PART NAME:"+PRNAME
@ D+3,12 say"PART PRICE:"+STR(PRPRICE)
@ D+4,13 say"PART BUY DATE:"+DTC(PRBUYDATE)
@ D+5,14 say"PART QUANTITY:"+str(PRQUANTITY)
@ D+6,15 say"PART SELLING PRICE:"+STR(PRSLSLPRICE)
INKEY (4)
@ 15,20 SAY "DO YOU WANT TO CONTINUE?" GET ANS PICTURE "@1A,@1!"
READ

skip
IF LASTKEY()=27
clear
EXIT
ENDIF
*set color to
enddo
CLOSE STOCK
clear
return

```

```

clear
ans="Y"
do while ans="Y"
CLEAR
SET COLOR TO GR+/B
@ 4,8 clear to 22,68
@ 4,8 to 22,68
use STOCK
index on PRNO to A1
@ 5,15 say"THIS IS DELETING PROGRAM."
store 0 to no
@ 10,12 say"ENTER PART NO:"get no
read
if no=0
@ 12,12 say"Is wrong number, please enter correct number!!!"
wait
loop
endif
seek no
if found()
@ 12,12 say"PART NAME:"+ PRNAME
@ 14,13 say"PART PRICE:"+STR(PRPRICE)
@ 16,14 say"PART BUY DATE:"+ DTOC(PRBUYDATE)
@ 18,15 say"PART QUANTITY:"+ str(PRQUANTITY)
@ 20,16 say"PART SELLING PRICE:"+STR(PRSLPRICE)
INKEY (4)
*Wait
*do aled
store space(1) to cvp
@ 21,16 say"Do you want to delete the PART?(Y/N):"get cvp picture!"
read
if cvp="Y"
delete
pack
endif
else
@ 13,12 say"The no of part is not registered!!!"
endif
INKEY (4)
*wait
Do ale
*store space(1) to ans
*at 24,10 say"Do you want to continue?(Y/N):"get ans picture"@1a,@1!"
*read

ENDDO
CLOSE STOCK
Set color to
return

```

```

clear
ans="Y"
do while ans="Y"
clear
SET COLOR TO GR+/B
@ 4,8 clear to 22,68
@ 4,8 to 22,68
use STOCK
index on PRNO TO A1
@ 6,24 say"THIS IS UPDATING PROGRAM."
store 0 to PNO
@ 8,12 say"ENTER PART NO:"get PNO
if lastkey()=27
exit
endif
read
if PNO=0
@ 12,12 say"0 is wrong number, please enter correct number!!!"
wait
loop
endif
seek PNO
if found()
@ 10,13 say"ENTER PART NAME:"get PRNAME
@ 12,14 say"ENTER PART PRICE:"get PRPRICE
@ 14,15 say"ENTER PART BUY DATE"get PRBUYDATE
@ 16,16 say"ENTER PART QUANTITY:"get PRQUANTITY
@ 18,17 SAY"ENTER PART SELLING PRICE:"GET PRSLPRICE
read
else
@ 12,12 say"THIS NO OF PART NOT REGISTERD!!!"
wait
endif
do ale
clear
close STOCK
enddo
clear
return

```



```

clear
c=5
use STOCK
index on PRNO TO A1

@ 2,1 say"THIS IS SHOW WANTED PART."
store SPACE (15)to PNA
@ 4,2 say"ENTER PART NAME:"get PNA
read

@ 5,3 say"PARTNO    PARTPRICE    PARTBUYDATE    PARTQUANTITY    PARTSELLING PRICE"
do while .not.eof()
if PNA=PRNAME
@ c+1,1 say" "+STR(PRNO)
@ c+1,9 say" "+STR(PRPRICE)
@ c+1,26 say" "+DTOC (PRBUYDATE)
@ c+1,45 say" "+str(PRQUANTITY)
@ C+1,62 say" "+STR(PRS�PRICE)
inkey(10)
skip
if lastkey()=27
clear
exit
endif
c=c+1
endif
skip
enddo
close STOCK
clear
return

```

```

CLEAR
WHILE .T.
  SET COLOR TO N/B
  CLEAR
  SET COLOR TO B/W
  1,23 SAY "R E P A I R M E N U"
  5,23 SAY " "
  7,10 CLEAR TO 21,60
  7,10 TO 21,60 DOUBLE
  0,20 SAY "1-NEW REPAIR SERVICE"
  2,20 SAY "2-LIST REPAIR SERVICE"
  4,20 SAY "3-SEARCH REPAIR SERVICE"
  6,20 SAY "4-DELETE REPAIR SERVICE"
  8,20 SAY "5-UPDATE REPAIR SERVICE"
  0,20 SAY "6-EXIT"
  SET COLOR TO
  MORE 0 TO CHOICE
  3,20 SAY "ENTER YOUR CHOICE" GET CHOICE PICTURE "9"
  READ
  CASE
  SE CHOICE=1
  F
  SE CHOICE=2
  G
  SE CHOICE =3
  T3
  SE CHOICE=4
  Y
  SE CHOICE=5
  V
  SE CHICE=6
  IT
DCASE
DDO

```

```

clear
ans="Y"
do while ans="Y"
CLEAR
SET COLOR TO GR+/B
@ 2,4 clear to 24,68
@ 2,4 to 24,68

USE REPAIR
index on RPNO to A1

@ 3,35 say"[THIS IS REPAIR SERVICE] ."

store 0 to CIDNO
@ 5,6 say"ENTER CUSTOMER ID NO:" get CIDNO
store space(10) to CN
@ 7,7 say"ENTER CUSTOMER NAME:"get CN
store space(15) to CS
@ 9,8 say"ENTER CUSTOMER SURNAME:"get CS
store space(20) to CA
@ 11,9 say"CUSTOMER ADDRESS:"get CA
store 0 to CT
@ 13,10 say"ENTER CUSTOMER TEL.NO:"get CT
STORE 0 TO RN
@ 15,11 SAY "ENTER REPAIR NO:" GET RN
store space(15) to RNA
@ 17,12 say"ENTER REPAIR NAME:"get RNA
store 0 TO RP
@ 19,13 say"ENTER REPAIR PRICE:"get RP
store DATE () TO RD
@ 21,14 say"ENTER REPAIR DATE:"get RD
SKIP
read

append blank

replace RPCIDNO with CIDNO
replace RPCNAME with CN
replace RPCSUR with CS
replace RPCADD with CA
replace RPCTELNO with CT
replace RPNO with RN
replace RPNAME with RNA
replace RPPRICE with RP
replace RPDATE with RD

CLOSE REPAIR
SET COLOR TO
do ale
enddo
clear
return

```

```

clear
SELECT 1
use REPAIR
index on RPNO TO A1
ANS="Y"
DO WHILE ANS="Y"
CLEAR
SET COLOR TO GR+/B
24,8 CLEAR TO 24,68
24,8 TO 24,68

5,15 say"THIS PROGRAM DISPLAYS ALL INFORMATION ABOUT REPAIR"
=5
d=d+1

d+1,10 say"CUSTOMER ID NO:"+str(RPCIDNO)
@ d+3,11 say"CUSTOMER NAME:"+RPCNAME
@ d+5,12 say"CUSTOMER SURNAME:"+RPCSUR
@ d+7,13 say"CUSTOMER ADDRESS:"+RPCADD
@ d+9,14 say"CUSTOMER TEL NO:"+str(RPCTELNO)
@ d+11,16 say"REPAIR NO:"+STR(RPNO)
@ d+13,17 say"REPAIR NAME:"+RPNAME
@ d+15,18 say"REPAIR PRICE:"+STR(RPPRICE)
@ d+17,19 say"REPAIR DATE:"+DTC(RPDATE)

INKEY (4)
23,20 SAY "DO YOU WANT TO CONTINUE?" GET ANS PICTURE "@1A,@1!"
READ

kip
if lastkey()=27
clear
exit
endif
clear
set color to

ENDDO
CLOSE ALL
clear
RETURN

```

```

clear
=5

use REPAIR
index on RPNO TO A1

@ 3,5 say"THIS IS SHOW WANTED REPAIR."
store SPACE (15)to RNA
@ 4,2 say"ENTER REPAIR NAME:"get RNA
read

@ 5,3 say"REPAIRNO      REPAIRPRICE      REPAIRDATE      "
@15,3 SAY" CNAME      CSUNAME      CADDRESS      CTELNO      CID NO

do while .not.eof()
if RNA=RPNAME
@ c+1,1 say" "+STR(RPNO)
@ c+1,15 say" "+STR(RPPRICE)
@ c+1,40 SAY" " +DTC(RPDATE)
@ C+11,4 SAY" "+RPCNAME
@ C+11,17 SAY" "+RPCSUR
@ C+11,29SAY" "+RPCADD
@ C+11,44SAY" "+STR(RPCTELNO)
@ C+11,62SAY" "+STR(RPCIDNO)
inkey(15)
skip
if lastkey()=27
clear
exit
endif
c=c+1
endif
skip
enddo

close REPAIR
clear
return 11 say"THIS NO OF REPAIR SERVICE NOT REGISTERD!!!"

```



```

ear
s="Y"
while ans="Y"
ear
T COLOR TO GR+/B
,8 clear to 22,68
4,8 to 22,68

e REPAIR
dex on RPNO TO A1

6,24 say"THIS IS UPDATING PROGRAM."
ore 0 to CNO
8,12 say"ENTER CUSTOMER IDNO:"get CNO
lastkey()=27
it
dif
ad
CNO=0
12,12 say"Is wrong number, please enter correct number!!!"
it
op
dif
eek CNO
found()
@ 10,13 say"ENTER CUSTOMER NAME:"get RPCNAME
@ 11,14 say"ENTER CUSTOMER SURNAME:"get RPCSUR
@ 12,15 say"ENTER CUSTOMER ADDRESS"get RPCADD
@ 13,16 say"ENTER CUSTOMER TEL NO:"get RPCTELNO
@ 14,17 SAY"ENTER REPAIR NO:"GET RPNO
@ 15,18 SAY"ENTER REPAIR NAME:"GET RPNAME
@ 16,19 SAY"ENTER REPAIR PRICE:"GET RPPRICE
@ 17,20 SAY"ENTER REPAIR DATE:"GET RPDATE
read

se
@ 12,12 say"THIS NO OF REPAIR SERVICE NOT REGISTERD!!!"
it
dif
ale
ear
ose REPAIR
ddo
ear
turn

```

```

clear
s="Y"
while ans="Y"
clear
set color to GR+/B
6,10 clear to 24,68
6,10 to 24,68
e REPAIR
dex on RPNO to A1
8,24 say"THIS IS DELETING PROGRAM."
store 0 to no
10,12 say"ENTER CUSTOMER ID NO:"get no
ad
if no=0
12,12 say"Is wrong number, please enter correct number!!!"
it
loop
endif
ek no
found()
@ 11,12 say"CUSTOMER NAME:"+ RPCNAME
@ 12,13 say"CUSTOMER SURNAME:"+ RPCSUR
@ 13,14 say"CUSTOMER ADDRESS:"+ RPCADD
@ 14,15 say"CUSTOMER TEL NO:"+ str(RPCTELNO)
@ 15,16 say"REPAIR NO:"+STR(RPNO)
@ 16,17 SAY"REPAIR NAME:"+RPNAME
@ 17,18 SAY"REPAIR PRICE:"+STR(RPPPRICE)
@ 18,19 SAY"REPAIR DATE:"+DTC(RPDATE)
KEY(5)
store space(1) to cvp
22,12 say"Do you want to delete the customer?(Y/N):"get cvp picture"!"
ad
cvp="Y"
delete
ack
dif
ise
@ 13,12 say"The no of customer is not registered!!!"
dif
ale
lear
DDO
ose REPAIR
lear
set color to
turn

```

```

CLEAR
DO WHILE .T.
SET COLOR TO N/B
CLEAR
SET COLOR TO B/W
@4,23 SAY " C U S T O M E R   S E R V I C E"
@5,23 SAY " _____"

@7,10 CLEAR TO 21,60
@7,10 TO 22,60 DOUBLE

@10,20 SAY "1-CUSTOMER SALES"
@12,20 SAY "2-CUSTOMER LIST"
@14,20 SAY "3-CUSTOMER UPDATE"
@16,20 SAY "4-CUSTOMER DELETE"
@18,20 SAY "5-CUSTOMER SEARCH"
@20,20 SAY "6-EXIT"
SET COLOR TO

STORE 0 TO CHOICE
@23,20 SAY "ENTER YOUR CHOICE:" GET CHOICE PICTURE "9"
READ CHOICE

DO CASE
CASE CHOICE=1
DO SALES
CASE CHOICE=2
DO J
CASE CHOICE=3
DO K
CASE CHOICE=4
DO L
CASE CHOICE=5
DO U1
CASE CHOICE=6
EXIT
ENDCASE
ENDDO

```

```

CLEAR
DO WHILE .T.
SET COLOR TO N/W
CLEAR
SET COLOR TO W/B
@4,23 SAY "S A L E S   M E N U"
5,23 SAY"_____ "
@7,10 CLEAR TO 21,60
@7,10 TO 21,60 DOUBLE
@12,20 SAY "1-CASH SALES"
@14,20 SAY "2-CREDIT SALES"
@16,20 SAY "3-EXIT"
SET COLOR TO
STORE 0 TO CHOICE
@23,20 SAY "ENTER YOUR CHOICE:" GET CHOICE PICTURE "9"
READ

```

```

DO CASE
CASE CHOICE=1
DO H
CASE CHOICE=2
DO I
CASE CHOICE=3
EXIT
ENDCASE
ENDDO

```

```

append blank
replace
replace
replace
replace
replace
replace
replace
replace
replace

```

```

edit
clear

```

```

clear
ans="Y"
do while ans="Y"
CLEAR
SET COLOR TO GR+/B
@ 4,8 clear to 24,68
@ 4,8 to 24,68
use CUSTOMER
index on CUSIDNO to A1
@ 6,24 say"THIS IS SELLING SERVICE."
store 0 to no
@ 7,12 say"ENTER CUSTOMER ID NO:"get no
if lastkey()=27
exit
endif
read
if no=0
@ 12,12 say"0 is wrong number, please enter correct number!!!"
wait
loop
endif
seek no
if found()
@ 12,12 say"This customer is registered!!!"
wait
do ale
loop
else
store space(10) to CN
@ 9,13 say"ENTER CSTOMER NAME:"get CN
store space(15) to CSN
@ 11,14 say"ENTER CUSTOMER SURNAME:"get CSN
store space(20) to CA
@ 13,15 say"ENETR CUSTOMER ADDRESS:"GET CA
store 0 to CT
@ 15,16 say"ENTER CUSTOMER TEL NO:"get CT
store 0 to CNO
@ 17,17 say"ENTER CUSTOMER NO:"get CNO
store SPACE (20) to CEXP
@ 19,18 say"ENTER EXPLANATION:" GET CEXP
store DATE () to DATE
@ 21,19 say"ENTER SALES DATE:"get DATE
store 0 to CP
@ 23,20 say"ENTER PRICE:"get CP
READ
append blank
replace CUSIDNO with NO
replace CUSNAME with CN
replace CUSSURNAME with CSN
replace CUSADDRESS with CA
replace CUSTELNO with CT
replace CUSNO with CNO
replace CUSEXP with CEXP
replace CSALESDAY with DATE
replace CPRICE with CP
endif
close CUSTOMER

```



```

do ale
nddo
clear
return
COLOR TO
4,8 clear to
4,8 to 22,8
CUSTOMER
index on CUSTOMER
4,24 say
store 0 to
8,12 say
lastkey
it
endif
wed
if no=0
12,12 say
it
loop
endif
ask to
found()
12,12 say
it
do ale
loop
ise
store space(15) to C3
9,13 say"ENTER CUSTOMER SURNAME:"get C3
store space(15) to C3
10,14 say"ENTER CUSTOMER SURNAME:"get C3
store space(20) to CA
11,15 say"ENTER CUSTOMER ADDRESS:"get CA
store 0 to CT
12,16 say"ENTER CUSTOMER TEL NO:"get CT
store 0 to CNO
13,17 say"ENTER CUS NO:"get CNO
store space(15) to C3
14,18 say"ENTER CUSTOMER NO:"get C3
store DATA
15,19 say
store 0 to
16,20 say
store DATA
17,21 say
store DATA
18,22 say
store 0 to C3
19,23 say
read
append blank
replace CUSTOMER
replace CUSTOMER
replace CUSTOMER
replace CUSTOMER
replace CUSTOMER
replace CUSTOMER with
replace CUSTOMER with

```

```

clear
ans="Y"
do while ans="Y"
CLEAR
SET COLOR TO GR+/B
@ 4,8 clear to 22,68
@ 4,8 to 22,68
use CUSTOMER
index on CUSNO TO A1
@ 6,24 say"THIS IS CREDIT SALES SERVICE"
store 0 to no
@ 8,12 say"ENTER CUSTOMER ID NO:"get no
if lastkey()=27
exit
endif
read
if no=0
@ 12,12 say" Is wrong number, please enter correct number!!!"
wait
loop
endif
seek no
if found()
@ 12,12 say"This customer is registered!!!"
wait
do ale
loop
else
store space(5) to CN
@ 9,13 say"ENTER CUSTOMER NAME:"get CN
store space(15) to CS
@ 10,14 say"ENTER CUSTOMER SURNAME:"get CS
store space(20) to CA
@ 11,15 say"ENTER CUSTOMER ADDRESS:"get CA
store 0 to CT
@ 12,16 say"ENTER CUSTOMER TEL NO:"get CT
store 0 to CNO
@ 13,17 say"ENTER CUS NO:"get CNO
store space(20) to CE
@ 14,18 say"ENTER CUSTOMER EXPLANATION:"get CE
store DATE() to DATE
@ 15,19 say"ENTER SALES DATE:"get DATE
store 0 TO CP
@ 16,20 say"ENTER PRICE:"get CP
store DATE () to DATE
@ 17,21 say"ENTER BORROW DAY:"get DATE
store DATE () TO DATE
@ 18,22 say"ENTER END OF PAYMENT:"get DATE
store 0 TO CM
@ 19,23 say"ENTER MONTHLY PAYMENT:"get CM
read
append blank
replace CUSIDNO with NO
replace CUSNAME with CN
replace CUSSURNAME with CS
replace CUSADDRESS with CA
replace CUSTELNO with CT
replace CUSNO with CNO
replace CUSEXP with CE

```

```
replace CSALESDAY with DATE
replace CPRICE with CP
replace CBORROWDAY with DATE
replace CENDOFFPAY with DATE
replace CMONTHLYPA with CM
endif
close CUSTOMER
to ale
SET COLOR TO
enddo
clear
return
```

```
d=2,13
d=3,13
d=4,14
d=5,15
d=6,16
d=7,17
d=8,18
d=9,19
d=10,20
d=11,21
d=12,22
wait
up=1
testkey()=2
clear
if
endif
clear
set color to
enddo
close CUSTOMER
clear
return
```

```

clear
use CUSTOMER
index on CUSNO to A1
do while.not.eof()
set color to GR+B
3,8 CLEAR TO 22,68
@3,8 TO 22,68

5,10 say"THIS PROGRAM DISPLAYS ALL INFORMATION ABOUT CUSTOMER "
i=5
i=d+1
d+1,11 say"CUSTOMER ID NO:"+str(CUSIDNO)
d+2,12 say"CUSTOMER NAME:"+CUSNAME
d+3,13 say"CUSTOMER SURNAME:"+CUSSURNAME
d+4,14 say"CUSTOMER ADDRESS:"+CUSADDRESS
d+5,15 say"CUSTOMER TEL NO:"+str(CUSTELNO)
d+6,16 say"CUSTOMER NO:"+STR(CUSNO)
d+7,17 say"EXPLANATION:"+CUSEXP
d+8,18 say"SALES DAY:"+DTC(CSALESDAY)
d+9,19 say"PRICE:"+STR(CPRICE)
d+10,20 say"BORROW DAY:"+DTC(CBORROWDAY)
d+11,21 say"END OF PAYMENT:"+DTC(CENDOFFPAY)
d+12,22 say"MONTHLY PAYMENT:"+STR(CMONTHLYPA)
wait
kip
if lastkey()=27
clear
xit
endif
clear
set color to
endif
close CUSTOMER
clear
return

12,12 say"This no of customer is not registered!!!"
wait
endif
clear
endif
clear
return

```

```

clear
ans="Y"
do while ans="Y"
clear
SET COLOR TO GR+/B
@4,8 CLEAR TO 22,68
@4,8 TO 22,68

use CUSTOMER
index on CUSNO to A1
@ 6,24 say"THIS IS UPDATING PROGRAM."
store 0 to no
@ 8,12 say"ENETR CUSTOMER ID NO:"get no
if lastkey()=27
exit
endif
read
if no=0
@ 12,12 say"0 is wrong number, please enter correct number!!!"
wait
loop
endif
seek no
if found()
@ 9,13 say"CUSTOMER NAME:"get CUSNAME
@ 10,14 say"CUSTOMER SURNAME:"get CUSSURNAME
@ 11,15 say"CUSTOMER ADDRESS:"get CUSADDRESS
@ 12,16 say"CUSTOMER TEL NO:"get CUSTELNO
@ 13,17 say"CUSTOMER NO:"get CUSNO
@ 14,18 say"EXPLANATION:"get CUSEXP
@ 15,19 say"SALES DAY:"get CSALESDAY
@ 16,20 say"PRICE:"GET CPRICE
@ 17,21 say"BORROW DAY:"get CBORROWDAY
@ 18,22 SAY"END OF PAYMANT:" GET CENDOFPAY
@ 19,23 SAY"MONTHLY PAY:" GET CMONTHLYPA
read
else
@ 12,12 say"This no of customer is not registered!!!"
wait
endif
do ale
clear
close CUSTOMER
enddo
clear
return

```



```

clear
ans="Y"
do while ans="Y"
clear
SET COLOR TO GR+/B
@4,8 CLEAR TO 24,68
@4,8 TO 24,68

use CUSTOMER
index on CUSNO to A1
@ 8,24 say"THIS IS DELETING PROGRAM."
store 0 to CIDNO
@ 10,10 say"ENTER CUSTOMER ID NO:"get CIDNO
read
if CIDNO=0
@ 12,12 say"0 is wrong number, please enter correct number!!!"
wait
loop
endif
seek CIDNO
if found()
@ 11,11 say"CUSTOMER NAME:"+ CUSNAME
@ 12,12 say"CUSTOMER SURNAME:"+ CUSSURNAME
@ 13,13 say"CUSTOMER ADDRESS:"+CUSADDRESS
@ 14,14 say"CUSTOMER TEL NO:"+str(CUSTELNO)
@ 15,15 say"CUSTOMER NO:"+STR(CUSNO)
@ 16,16 SAY"EXPLANATION:"+CUSEXP
@ 17,17 SAY"SALES DAY:"+DTC(CSALESDAY)
@ 18,18 SAY"PRICE:"+STR(CPRICE)
@ 19,19 SAY"BORROW DAY:"+DTC(CBORROWDAY)
@ 20,20 SAY"END OF PAYMANT:"+DTC(CENDOFPAY)
@ 21,21 SAY"MONTHLY PAYMENT:"+STR(CMONTHLYPA)
INKEY(5)

store space(1) to cvp
@ 23,12 say"Do you want to delete the customer?(Y/N):"get cvp picture"!"
read
if cvp="Y"
delete
pack
endif
else
@ 13,12 say"The no of customer is not registered!!!"
endif

do ale

clear
CLOSE CUSTOMER
enddo

clear
set color to
return

```

lear
6

se CUSTOMER
dex on CUSNO TO A1

3,10 say"THIS IS SHOW WANTED CUSTOMER."
ore 0 to CN
4,10 say"ENTER CUSTOMER ID NO:"get CN
ead

5,3 say"CNAME	CSURNAME	CADDRESS	CTELNO	CNO "
15,3 SAY"SALESDAY	PRICE	BORROWDAY	ENDOFPAYMENT	MONTHLYPAYMENT
o while .not.eof()				
CN=CUSIDNO				
c+1,2 say" "+CUSNAME				
c+1,15 say" "+CUSSURNAME				
c+1,29 SAY" " +CUSADDRESS				
C+1,35 SAY" "+STR(CUSTELNO)				
C+1,52 SAY" "+STR(CUSNO)				
C+11,1 SAY" "+DTC(CSALESDAY)				
C+11,11SAY" "+STR(CPRICE)				
C+11,25SAY" "+DTC(CBORROWDAY)				
C+11,42SAY" "+DTC(CENDOFPAY)				
C+11,59SAY" "+STR(CMONTHLYPA)				
nkey(15)				
skip				
f lastkey()=27				
lear				
exit				
endif				
=c+1				
endif				
skip				
nddo				
close CUSTOMER				
lear				
return				

CLEAR

DO WHILE .T.

SET COLOR TO N/B

CLEAR

SET COLOR TO B/W

@4,23 SAY "A C C O U N T M E N U"

@5,23 SAY "_____"

@7,10 CLEAR TO 21,60

@7,10 TO 21,60 DOUBLE

@12,20 SAY "1-REVENUE"

@14,20 SAY "2-EXPENDITURE"

@16,20 SAY "3-EXIT"

SET COLOR TO

STORE 0 TO CHOICE

@23,14 SAY "ENTER YOUR CHOICE:" GET CHOICE PICTURE "9"

READ

DO CASE

CASE CHOICE=1

DO REV

CASE CHOICE=2

DO R

CASE CHOICE=3

EXIT

ENDCASE

ENDDO

```

CLEAR
DO WHILE .T.
SET COLOR TO N/W
CLEAR
SET COLOR TO W/B
@4,23 SAY " R E V E N U E   M E N U"
@5,23 SAY " _____"

@7,10 CLEAR TO 21,60
@7,10 TO 21,60 DOUBLE

@12,20 SAY "1-CASH SALES REVENUE "
@14,20 SAY "2-CREDIT SALES REVENUE"
@16,20 say "3-REPAIR REVENUE"
@18,20 SAY "4-EXIT"

SET COLOR TO

STORE 0 TO CHOICE
@23,14 SAY "ENTER YOUR CHOICE:" GET CHOICE PICTURE "9"
READ

DO CASE
CASE CHOICE=1
DO M
CASE CHOICE=2
DO N
CASE CHOICE=3
DO Z
CASE CHOICE=4
EXIT
ENDCASE
ENDDO

```

```

clear
use CUSTOMER
index on CUSNO to A1
do while .not.eof()
CLEAR
set color to GR+/B
@3,8 CLEAR TO 22,68
3,8 TO 22,68

@ 5,10 say"THIS PROGRAM DISPLAYS CASH SALES REVENUE OF ORGANIZATION "
d=5
d=d+1
@ d+1,15 say"EXPLANATOIN:"+CUSEXP
@ d+5,20 say"SALES DAY:"+DTC(CSALESDAY)
@ d+10,25 say"PRICE:"+STR(CPRICE)
wait
skip
if lastkey()=27
clear
exit
endif
clear
set color to
enddo
close CUSTOMER
clear
return

```



```

clear
use CUSTOMER
index on CUSNO to A1
do while .not.eof()
CLEAR
set color to GR+/B
@3,8 CLEAR TO 24,68
@3,8 TO 24,68

@ 5,10 say "THIS PROGRAM DISPLAYS CASH SALES REVENUE OF ORGANIZATION "
d=5
d=d+1
d+1,9 say "EXPLANATION:" + CUSEXP
@ D+3,10 SAY "CUSTOMER NAME:" + CUSNAME
d+5,11 say "SALES DAY:" + DTOC(CSALESDAY)
D+7,12 SAY "CUSTOMER SURNAME:" + CUSSURNAME
@ d+9,13 say "PRICE:" + STR(CPRICE)
@ D+11,14 SAY "CUSTOMER ADDRESS:" + CUSADDRESS
D+13,15 SAY "CUSTOMER TEL NO:" + STR(CUSTELNO)
D+15,16 SAY "CUSTOMER NO:" + STR(CUSNO)
wait
skip
if lastkey()=27
clear
quit
endif
clear
set color to
addo
close CUSTOMER
clear
return

```

```

clear
e CUSTOMER
index on CUSNO to A1
do while.not.eof()
  CLEAR
  set color to GR+/B
  e3,8 CLEAR TO 24,68
  e3,8 TO 24,68

  e 5,10 say"THIS PROGRAM DISPLAY CREDIT SALES INFORMATION "
  5
  d+1
  d+1,11 say"EXPLNATION:"+CUSEXP
  d+2,12 say"SALE DAY:"+DTC(CSALESDAY)
  d+3,13 say"PRICE:"+STR(CPRICE)
  d+4,14 say"BORROW DAY:"+DTC(CBORROWDAY)
  d+5,15 say"END OF PAYMENT:"+DTC(CENDOFFPAY)
  d+6,16 say"MONTHLY PAYMENT:"+STR(CMONTHLYPA)
  D+7,17 SAY"CUSTOMER NAME:"+CUSNAME
  D+8,18 SAY"CUSTOMER SURNAME:"+CUSSURNAME
  D+9,19 SAY"CUSTOMER ADDRESS:"+CUSADDRESS
  D+10,20SAY"CUSTOMER TEL NO:" +STR(CUSTELNO)
  D+11,21 SAY"CUSTOMER NO:"+STR(CUSNO)
  dit
  ip
  f lastkey()=27
  clear
  dit
  ndif
  clear
  t color to
  ddo
  lose CUSTOMER
  ear
  turn

```

```

clear
use REPAIR
index on RPNO to A1
do while .not. eof()
CLEAR
set color to GR+/B
@2,8 CLEAR TO 24,68
@2,8 TO 24,68

@ 3,10 say"THIS PROGRAM DISPLAYS REPAIR REVENUE OF ORGANIZATION "
d=3
t=d+1
@ d+1,10 say"REPAIR NO: "+STR(RPNO)
@ d+3,11 say"REPAIR NAME: "+RPNAME
@ d+5,12 say"REPAIR PRICE: "+STR(RPPRICE)
@ D+7,13 SAY"REPAIR DATE: "+DTC(RPDATE)
@ D+9,14 SAY"REPAIR CUSTOMER NAME: "+RPCNAME
@ D+11,15 SAY"REPAIR CUSTOMER SURNAME: "+RPCSUR
@ D+13,16 SAY"REPAIR CUSTOMER ADDRESS: "+RPCADD
@ D+15,17 SAY"REPAIR CUSTOMER TEL NO: "+STR(RPCTELNO)
@ D+17,18 SAY"REPAIR CUSTOMER ID NO: "+STR(RPCIDNO)
wait
skip
if lastkey()=27
clear
exit
endif
clear
set color to
enddo
close REPAIR
clear
return

```

```

ear
e STOCK
index on PRNO to A1
ANS="Y"
WHILE ANS="Y"
LEAR
ET COLOR TO GR+/B
,8 CLEAR TO 22,68
,8 TO 22,68
5,15 say"THIS PROGRAM SHOW ALL ABOUT EXPENDITURE"
5
D+2
D+1,10 say"PART NO:"+str(PRNO)
D+2,11 say"PART NAME:"+PRNAME
D+3,12 say"PART PRICE:"+STR(PRPRICE)
D+4,13 say"PART BUY DATE:"+DTC(PRBUYDATE)
D+5,14 say"PART QUANTITY:"+str(PRQUANTITY)
D+5,15 SAY"PART SELLING PRICE:"+STR(PRSPLPRICE)
KEY (4)
@ 15,20 SAY "DO YOU WANT TO CONTINUE?" GET ANS PICTURE "@1A,@1!"
EAD
skip
IF LASTKEY()=27
lear
EXIT
ENDIF
et color to
enddo
CLOSE STOCK
lear
return

```

```
clear
# define a
# define b
g={"YES","NO"}
v=alert("DO YOU WANT TO CONTINUE?",g)
do case
  case w=1
    ans="YES"
  case w=2
    ans="NO"
endcase
```


NEAR EAST UNIVERSITY
ECONOMICS & ADMINISTRATIVE SCIENCE
2002/2003
CIS 400
GRADUATION PROJECT
COMPUTER SELLING INFORMATION SYSTEM

SUBMITTED TO:DR.YAÇIN AKÇALI MISS.NADIRE CAVUS

SUBMITTED BY:ÇA^aRI KARAYUSUFO^aLU(960226)

LEFKO^a 2003,JUNE

DATE: 16/04

ENTER PASSWORD:

Figure 1.1

DATE:16/06/03

TIME:00:19:30

MAIN MENU

- 1-STOCK MENU
- 2-REPAIR MENU
- 3-CUSTOMER MENU
- 4-ACCOUNT MENU
- 5-EXIT

ENTER YOUR CHOICE: 0

Figure 1.2

STOCK MENU

1-PART ADDING

2-PART LIST

3-PART DELETE

4-PART UPDATE

5-PART SEARCH

6-EXIT

ENTER YOUR CHOICE: 0

Figure 1.3

THIS IS ADDING NEW PART PROGRAM.

ENTER PART NO: 369

ENTER PART NAME:

ENTER PART PRICE: 0

ENTER PART BUY DATE: 06/16/03

ENTER PART QUANTITY: 0

ENTER PART SELLING PRICE: 0

Figure 1.4

THIS PROGRAM SHOW ALL ABOUT STOCK

PART NO: 369

PART NAME:

PART PRICE: 0

PART BUY DATE:16/06/03

PPART SELLING PRICE: 0

DO YOU WANT TO CONTINUE? Y

THIS IS DELETING PROGRAM.

ENTER

ENTER PART NO: 369

PART NAME:

PART PRICE: 0

PART BUY DATE:06/16/03

PART QUANTITY: 0

PART SELLING PRICE: 0

THIS IS UPDATING PROGRAM.

ENTER PART NO: 369

ENTER PART NAME:

ENTER PART PRICE: 0

ENTER PART BUY DATE 06/16/03

ENTER PART QUANTITY: 0

ENTER PART SELLING PRICE: 0

ENTER PART NAME:

ENTER PART NAME:

R E P A I R M E N U

- 1-NEW REPAIR SERVICE
- 2-LIST REPAIR SERVICE
- 3-SEARCH REPAIR SERVICE
- 4-DELETE REPAIR SERVICE
- 5-UPDATE REPAIR SERVICE
- 6-EXIT

ENTER YOUR CHOICE 0

[THIS IS REPAIR SERVICE] .

ENTER CUSTOMER ID NO: 0

ENTER CUSTOMER NAME:

ENTER CUSTOMER SURNAME:

CUSTOMER ADDRESS:

ENTER CUSTOMER TEL.NO: 0

ENTER REPAIR NO: 0

ENTER REPAIR NAME:

ENTER REPAIR PRICE: 0

ENTER REPAIR DATE: 16/06/03

THIS PROGRAM DISPLAYS ALL INFORMATION ABOUT REPAIR

CUSTOMER ID NO: 0

CUSTOMER NAME:

CUSTOMER SURNAME:

CUSTOMER ADDRESS:

CUSTOMER TEL NO: 0

REPAIR NO: 0

REPAIR NAME:

REPAIR PRICE: 0

RDO YOU WANT TO CONTINUE? Y

THIS IS SHOW WANTED REPAIR.

ENTER REPAIR NAME: PRINTER

REPAIRNO

REPAIRPRICE

REPAIRDATE

654

20

13/06/03

CNAME

CSUNAME

CADDRESS

CTELNO

CID NO

AHMET

ARCA

TAPKINKOYNO:32

2255163

665544

THIS IS DELETING PROGRAM.

ENTER CUSTOMER ID NO: 123

CUSTOMER NAME:

CUSTOMER SURNAME:

CUSTOMER ADDRESS:

CUSTOMER TEL NO: 0

REPAIR NO: 123

REPAIR NAME: PRINTER SERVICE

REPAIR PRICE: 120

REPAIR DATE: 06/12/03

Do you want to delete the customer? (Y/N):

THIS IS UPDATING PROGRAM.

ENTER CUSTOMER IDNO: 123

ENTER CUSTOMER NAME:

ENTER CUSTOMER SURNAME:

ENTER CUSTOMER ADDRESS

ENTER CUSTOMER TEL NO: 0

ENTER REPAIR NO: 123

ENTER REPAIR NAME: PRINTER SERVICE

ENTER REPAIR PRICE: 120

ENTER REPAIR DATE: 06/12/03

C U S T O M E R S E R V I C E

- 1-CUSTOMER SALES
- 2-CUSTOMER LIST
- 3-CUSTOMER UPDATE
- 4-CUSTOMER DELETE
- 5-CUSTOMER SEARCH
- 6-EXIT

ENTER YOUR CHOICE: 0

S A L E S M E N U

ENTER CHOICE:

ENTER

1-CASH SALES

ENTER

2-CREDIT SALES

ENTER

3-EXIT

ENTER YOUR CHOICE: 0

THIS IS SELLING SERVICE.
ENTER CUSTOMER ID NO: 258852

ENTER CSTOMER NAME:

ENTER CUSTOMER SURNAME:

ENETR CUSTOMER ADDRESS:

ENTER CUSTOMER TEL NO: 0

ENTER CUSTOMER NO: 0

ENTER EXPLANATION:

ENTER SALES DATE: 16/06/03

ENTER PRICE: 0

THIS IS CREDIT SALES SERVICE

ENTER CUSTOMER ID NO: 258852

ENTER CUSTOMER NAME:

ENTER CUSTOMER SURNAME:

ENTER CUSTOMER ADDRESS:

ENTER CUSTOMER TEL NO: 0

ENTER CUS NO: 0

ENTER CUSTOMER EXPLANATION:

ENTER SALES DATE: 16/06/03

ENTER PRICE: 0

ENTER BORROW DAY: 16/06/03

ENTER END OF PAYMENT: 16/06/03

ENTER MONTHLY PAYMENT: 0

THIS PROGRAM DISPLAYS ALL INFORMATION ABOUT CUSTOMER

CUSTOMER ID NO:159658

CUSTOMER NAME:

CUSTOMER SURNAME:

CUSTOMER ADDRESS:

CUSTOMER TEL NO: 0

CUSTOMER NO: 0

EXPLANATION:

SALES DAY:13/06/03

PRICE: 0

BORROW DAY:13/06/03

END OF PAYMENT:13/06/03

MONTHLY PAYMENT: 0

press any key to continue...

THIS IS UPDATING PROGRAM.

ENETR CUSTOMER ID NO: 156456
CUSTOMER NAME: AYPtE
CUSTOMER SURNAME: CAN
CUSTOMER ADDRESS: YENIKENT NO:17 GÖ/LI
CUSTOMER TEL NO: 0
CUSTOMER NO: 156456
EXPLANATION:
SALES DAY: / /
PRICE: 0
BORROW DAY: / /
END OF PAYMANT: / /
MONTHLY PAY: 0

THIS IS DELETING PROGRAM.

ENTER CUSTOMER ID NO: 156456
CUSTOMER NAME:AYPTE
CUSTOMER SURNAME:CAN
CUSTOMER ADDRESS:YENIKENT NO:17 GÖ/LI
CUSTOMER TEL NO: 0
CUSTOMER NO: 156456
EXPLANATION:
SALES DAY: / /
PRICE: 0
BORROW DAY: / /
END OF PAYMANT: / /
MONTHLY PAYMENT: 0

Do you want to delete the customer?(Y/N):

THIS IS SHOW WANTED CUSTOMER.

ENTER CUSTOMER ID NO: 1453

CNAME
DIDEM

CSURNAME
BALIK

CADDRESS

CTELNO
2255131

CNO
1259

SALESDAY
/ /

PRICE
0

BORROWDAY
/ /

ENDOFFPAYMENT
/ /

MONTHLYPAYMENT
0

A C C O U N T M E N U

1-REVENUE

2-EXPENDITURE

3-EXIT

ENTER YOUR CHOICE: 0

REVENUE MENU

- 1-CASH SALES REVENUE
- 2-CREDIT SALES REVENUE
- 3-REPAIR REVENUE
- 4-EXIT

ENTER YOUR CHOICE: 0

THIS PROGRAM DISPLAYS CASH SALES REVENUE OF ORGANIZATION

EXPLANATION:

CUSTOMER NAME:

SALES DAY:06/13/03

CUSTOMER SURNAME:

PRICE: 0

CUSTOMER ADDRESS:

CUSTOMER TEL NO: 0

CUSTOMER NO: 0

press any key to continue...

THIS PROGRAM DISPLAY CREDIT SALES INFORMATION

EXPLNATION:

SALE DAY:06/13/03

PRICE: 0

BORROW DAY:06/13/03

END OF PAYMENT:06/13/03

MONTHLY PAYMENT: 0

CUSTOMER NAME:

CUSTOMER SURNAME:

CUSTOMER ADDRESS:

CUSTOMER TEL NO:

CUSTOMER NO:

0

0

Press any key to continue...

THIS PROGRAM DISPLAYS REPAIR REVENUE OF ORGANIZATION

REPAIR NO: 0

REPAIR NAME:

REPAIR PRICE: 0

REPAIR DATE: / /

REPAIR CUSTOMER NAME:

REPAIR CUSTOMER SURNAME:

REPAIR CUSTOMER ADDRESS:

REPAIR CUSTOMER TEL NO: 0

REPAIR CUSTOMER ID NO: 0

Press any key to continue...

THIS PROGRAM SHOW ALL ABOUT EXPENDITURE

PART NO: 369

PART NAME:

PART PRICE: 0

PART BUY DATE:06/16/03

PPART SELLING PRICE: 0

BOOKS CLIPPED

DO YOU WANT TO CONTINUE?

YES NO

Yank Merrill, "Copper S"

May 1950, Boston.

REFERENCE

BOOKS: CLIPPER 5

**Yanık Memik, "Clipper 5," Edition No:892, Beta Basım Yayım Dağıtım Evi A:Ş,
Mayıs 1999- İstanbul.**