



NEAR EAST UNIVERSITY

FACULTY OF ECONOMICS AND  
ADMINISTRATIVE SCIENCE

DEPARTMENT OF COMPUTER  
INFORMATION SYSTEMS

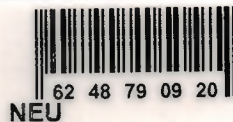
2004/2005 SPRING TERM  
CIS 400  
(Graduation Project)

FURNITURE STORE SYSTEM

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Submitted By : Şahin YÜCESOY (970328)

Lefkoşa  
2005



# CONTENTS



	Page
I. ACKNOWLEDGEMENTS.....	1
II. ABSTRACT.....	2
III. INTRODUCTION.....	3
IV. DESIGN OF THE SYSTEM.....	5
- Explanation.....	5
- Data Flow Diagram.....	6
- System Block Diagram.....	13
- Database Design.....	14
V. USER MANUAL.....	17
- User Guidelines.....	17
- User Flow Charts.....	21
VI. REFERANCES.....	53
APPENDIX I	
- Screen Output (Figures).....	54
APPENDIX II	
- Source Program.....	62

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I also would like to thank my family for their help and support potency for being next to me.

I especially thank them for their knowledge and potency they showed during the preparation of this project.

## **ABSTRACT**

This project is about computer technologies it's designed to hold the daily information of the company inputs and outputs of the business. It is designed to satisfy every department's request.

The project is made out of different department Customer, Supplier, Stock, Account, and Report departments enabled the store daily transactions of company.

## INTRODUCTION

I want to prepare a project that is related a furniture company, which is called Furniture store system. This company does not a producer company. They are buying goods from producers company as İstikbal, Bellona, Yataş etc. And they are selling to customers.

This program has five process; these are :

- **Customer Process**
- **Stock Process**
- **Account Process**
- **Supplier Process**
- **Report Process**

**Customer process** include a form for entering the customer's data's like name, address, phone number, etc., and Selling operation. All Selling operation also makes in this process. Each customer and firm will have an ID number that is called ID card in this program.

**Stock process** In this process, we can entered the product's data's like type, sort, number, unit, feature, etc. , and we can make the changes in selling price, stock minimum amount or profit, etc.

**Supplier process** In this process, we can entered the supplier's data's like name, address, phone number, supplier account number, etc.

**Account process** has three sub-process, these are:

- **Installment Payment**
- **Account search**
- **Invoice search**

In Installment Payment process, we can pay customer's loan as installments. In account search process, we can learn the total income which is in the strongbox, and see the all selling at the chosen dates.

**Report process** has three sub-process, these are:

- **Customer Information Process**
- **Stock Information Process**
- **Supplier Information Process**

In this process, we can see the product's information like type, number, feature, etc. , and we can see the customer's information like name, phone number, accounts receivable from customer, customer's account receivables dates, etc. We can see the supplier's information like name, phone number, accounts payable to supplier and it's dates, etc.

In this project , I 'll use Visual Basic programming language that is related interface part, which will contribute that access related database part.

## **EXPLANATION**

This organization buy the products from general distributor , sell to customer. General Distributor take account payments of organization as cash , but Sell as two type to customer which are cash and installment.

In this company, managers use two type systems:

### **1. One is First In First Out (F.I.F.O.) System:**

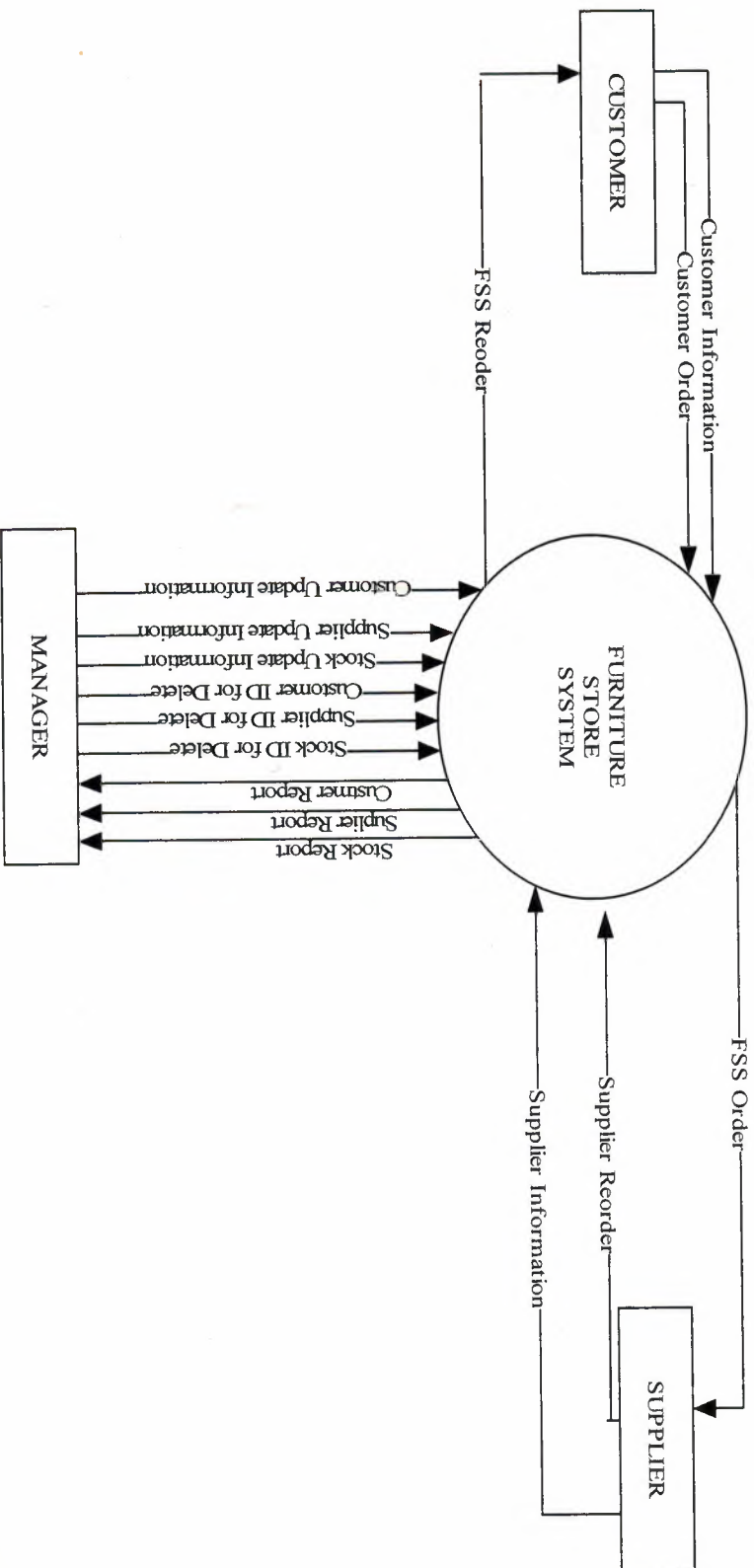
Organisation often prefer this system, because Furnitures are like fashion. Fashion change very fastly if company keep the worth of products in the market, they must be use this system.

### **2. Second one is the Last In First Out (L.I.F.O.) System:**

Managers must use this system in the organization, because customer has special desire and pleasure. In this sector customer are free when choosing the product. Sometimes, salespersons marketing tactics are unsuccessful or customer want special order. So, L.I.F.O. is not preferred but sometimes, that is used in the organization.

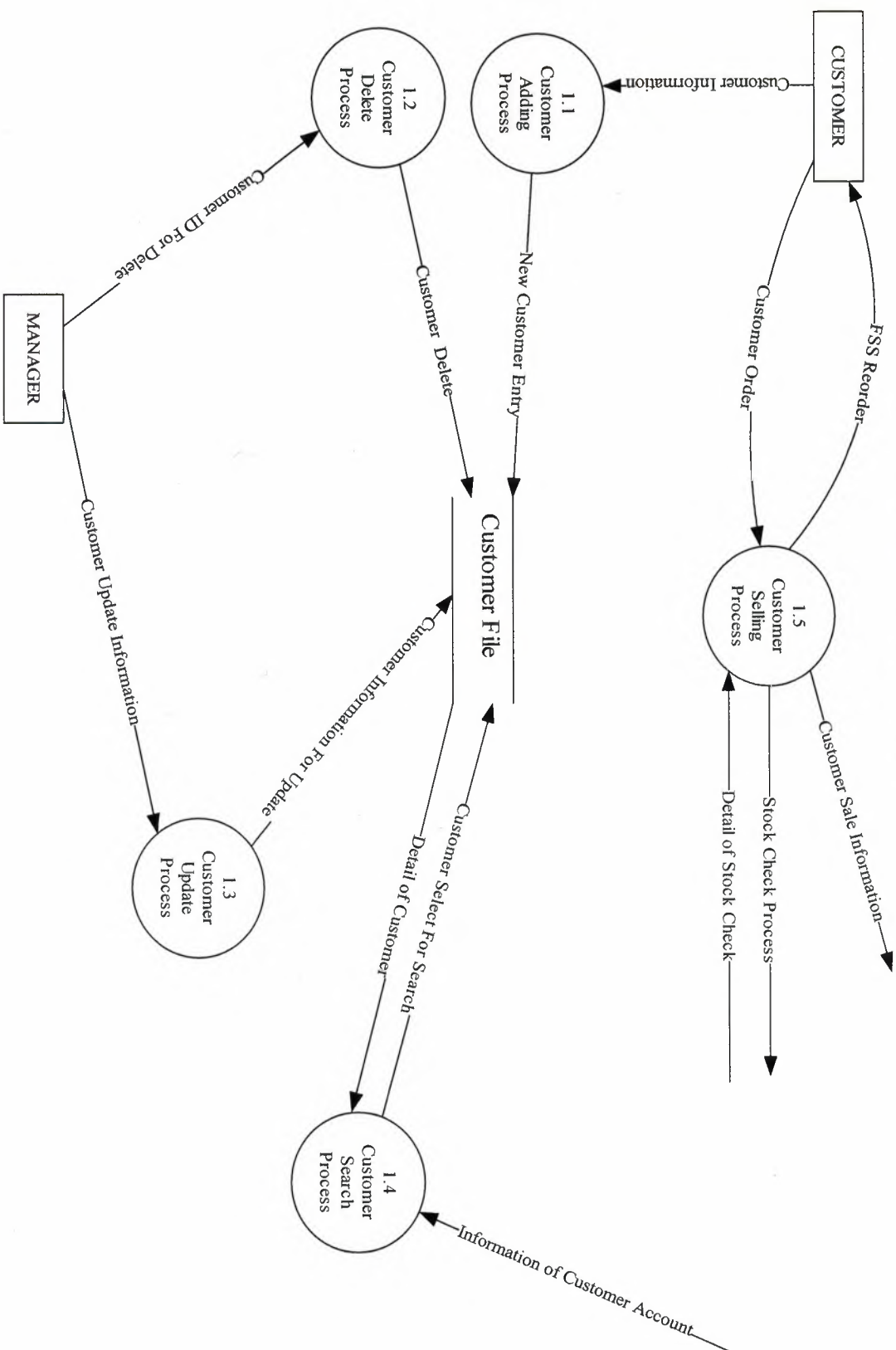


## THE CONTEXT DFD OF FURNITURE STORE SYSTEM

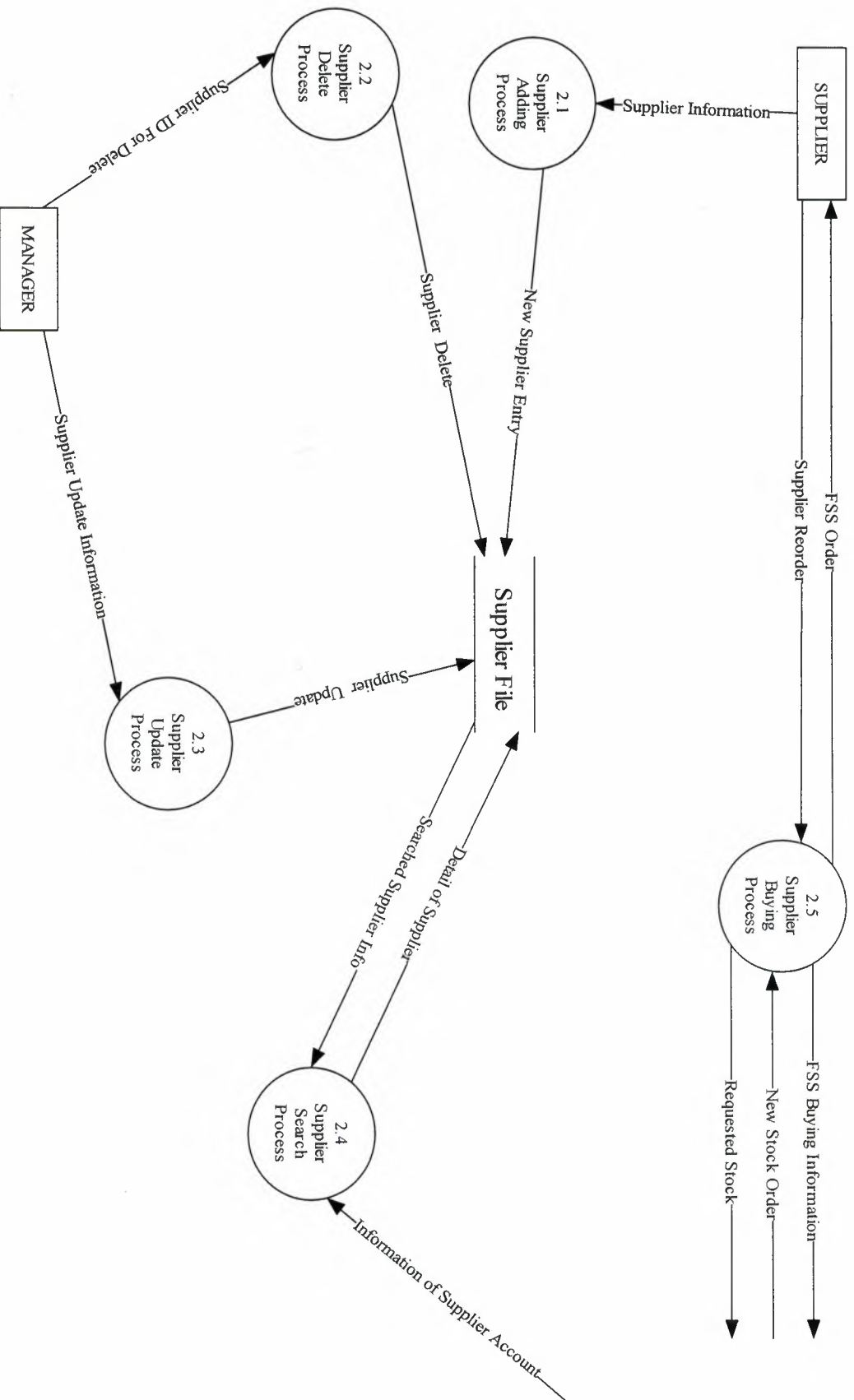




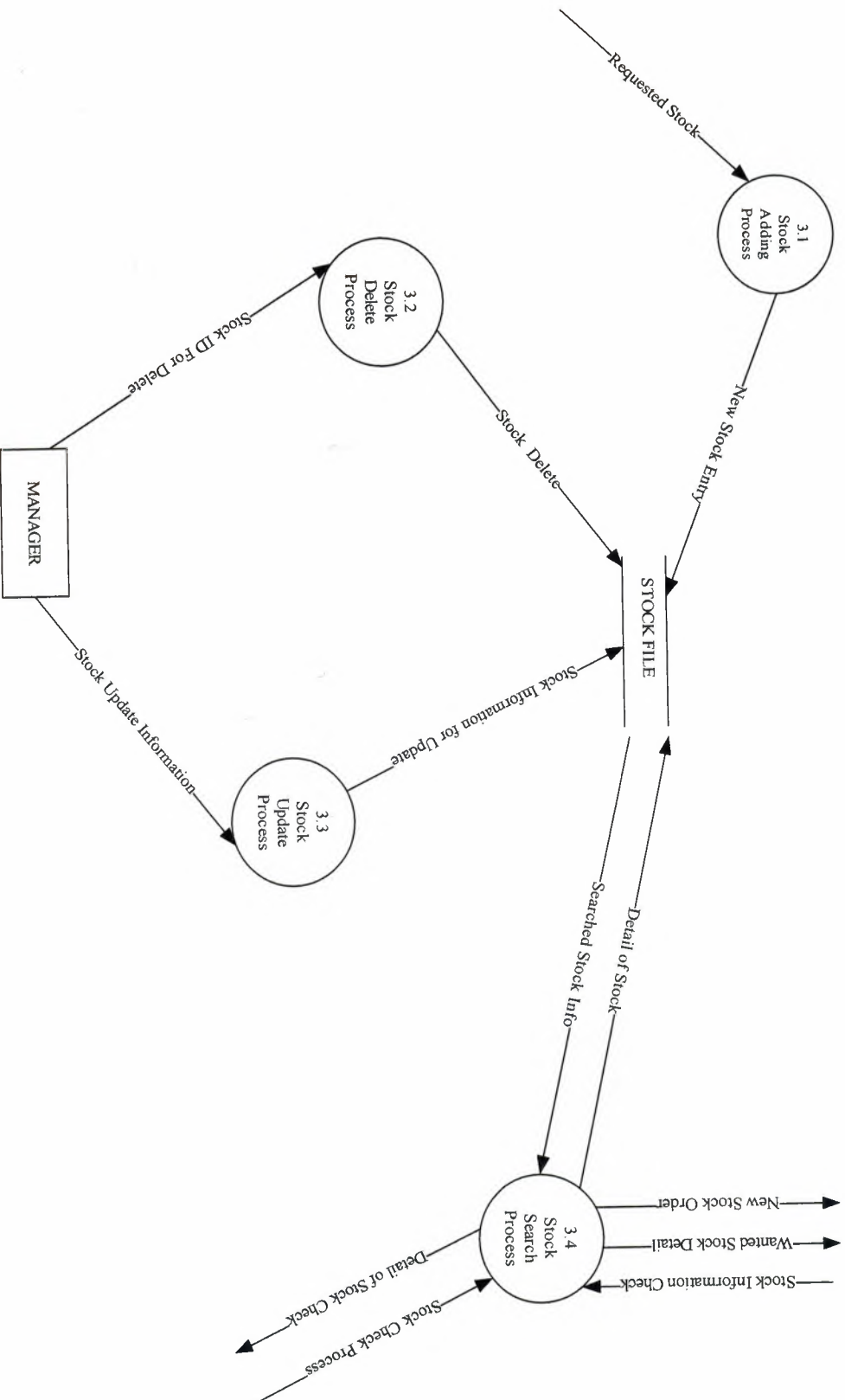
DETAILED DFD OF (1) CUSTOMER PROCESS



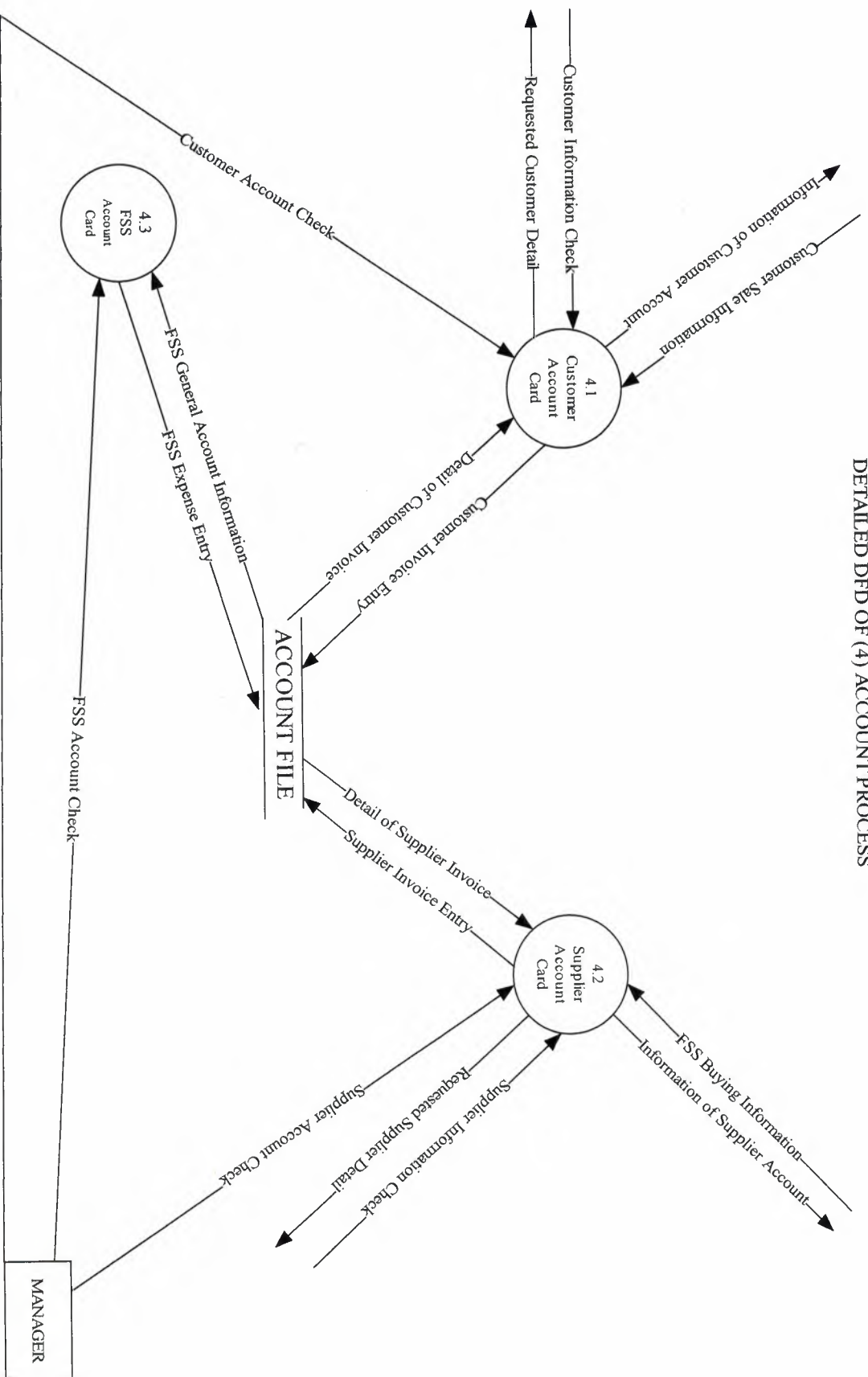
# DETAILED DFD OF (2) SUPPLIER PROCESS



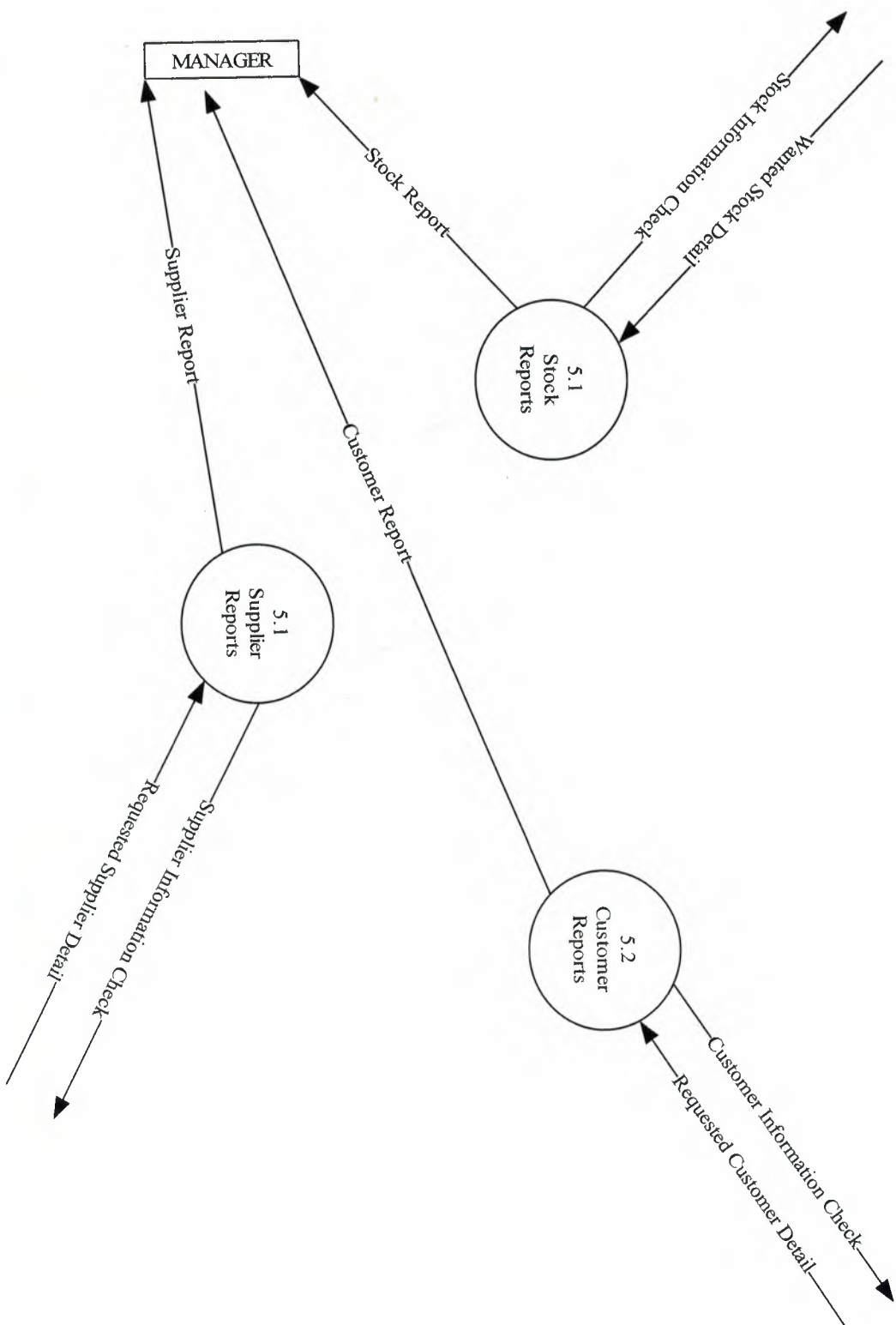
DETAILED DFD OF (3) STOCK PROCESS



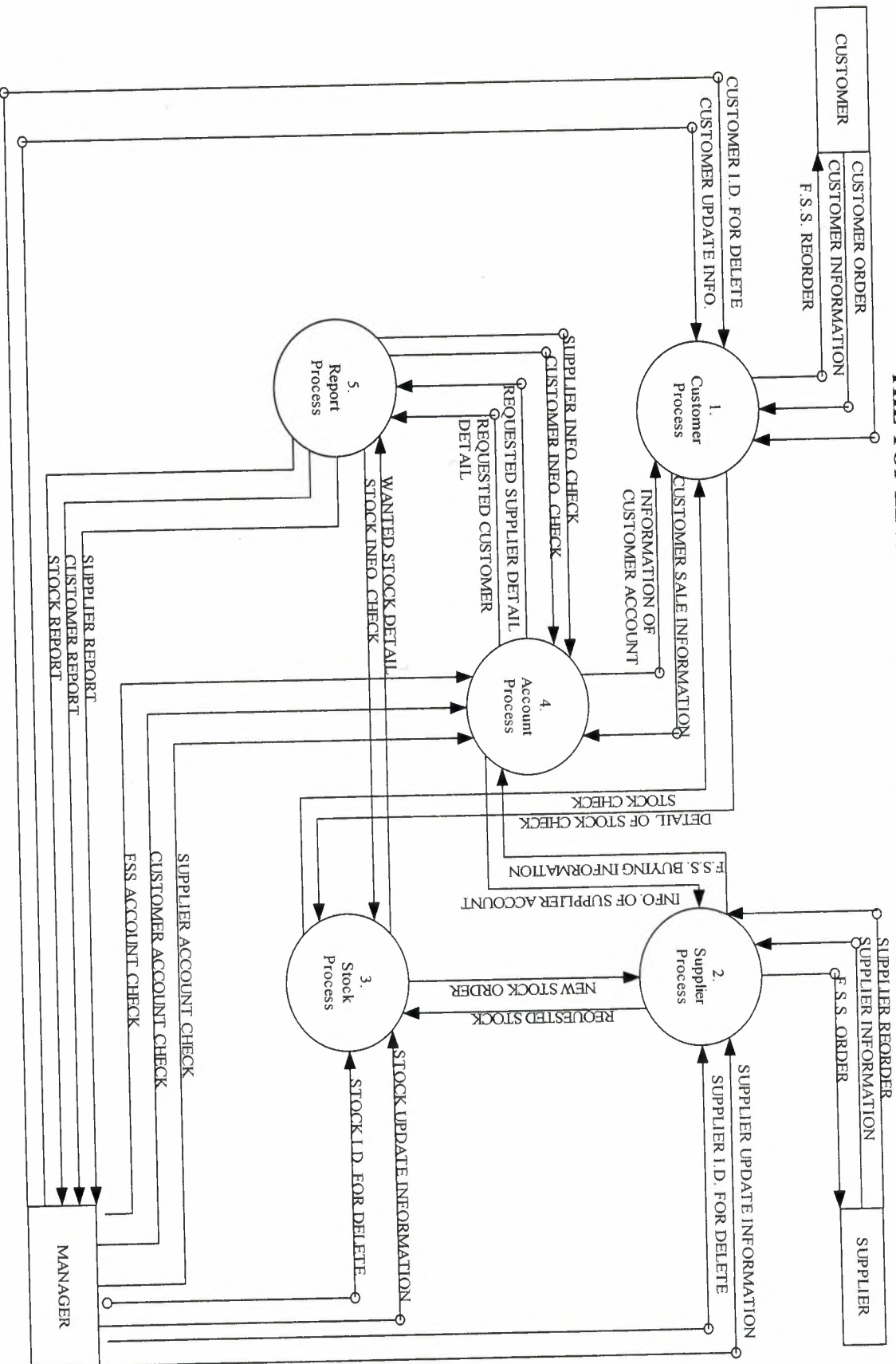
# DETAILED DFD OF (4) ACCOUNT PROCESS



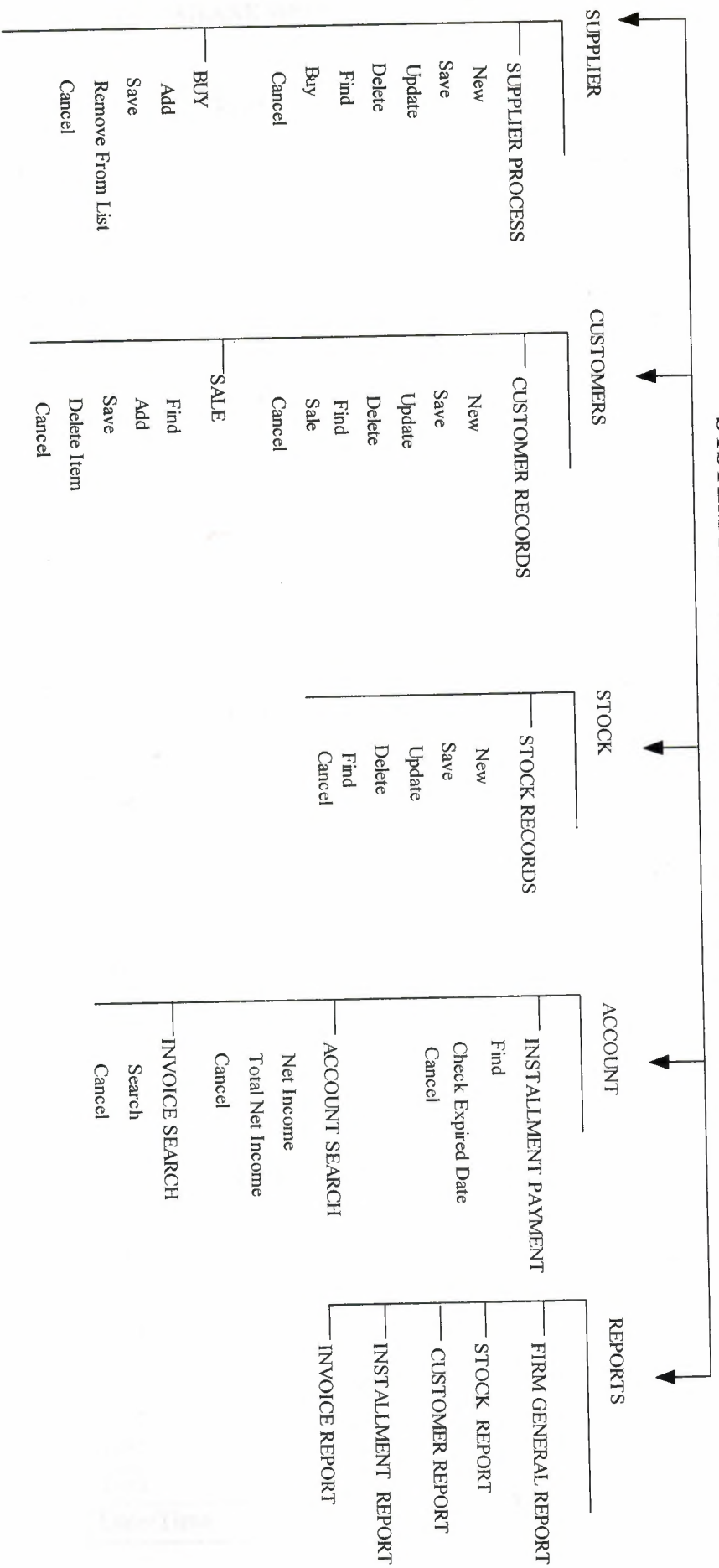
# DETAILED DFD OF (5) REPORT PROCESS



# THE TOP LEVEL OF FURNITURE STORE SYSTEM



# SYSTEM BLOCK DIAGRAM OF FURNITURE STORE SYSTEM





## DATABASE DESIGN

**Account.tbl**

Field Name	Type	Size
rev	Double	8
exp	Double	8
idate	Date/Time	8
binvno	Single	4
sinvno	Single	4
cusno	Text	8
total	Double	8
status	Text	8
firmno	Text	8
type	Text	8

**Customer.tbl**

Field Name	Type	Size
custno	Text	8
custname	Text	20
custsname	Text	20
custadr	Text	30
custtel	Text	15
not	Text	50
rdate	Date/Time	8

**Firm.tbl**

Field Name	Type	Size
frmno	Text	8
frmname	Text	30
frmadr	Text	30
frmtel	Text	15
frmcity	Text	20
frmaccno	Text	25
not	Text	40
rdate	Date/Time	8

**Installment.tbl**

Field Name	Type	Size
custno	Text	8
instno	Single	4
instdate	Date/Time	8
amount	Double	8
status	Text	8
cont	Single	4

**Invoice.tbl**

Field Name	Type	Size
custno	Text	8
stkno	Text	8
stkname	Text	20
stkam	Single	4
stksp	Double	8
total	Double	8
sdate	Date/Time	8
sinvno	Single	4
status	Text	8

**Stock .tbl**

Field Name	Type	Size
stkno	Text	8
stkname	Text	20
stkam	Single	4
stksp	Double	8
stkma	Single	4
stkpp	Single	4
rdate	Date/Time	8
frmno	Text	8
stkbp	Double	8

**User .tbl**

Field Name	Type	Size
uname	Text	20
upass	Text	8

## USER MANUAL:

### USER GUIDELINES

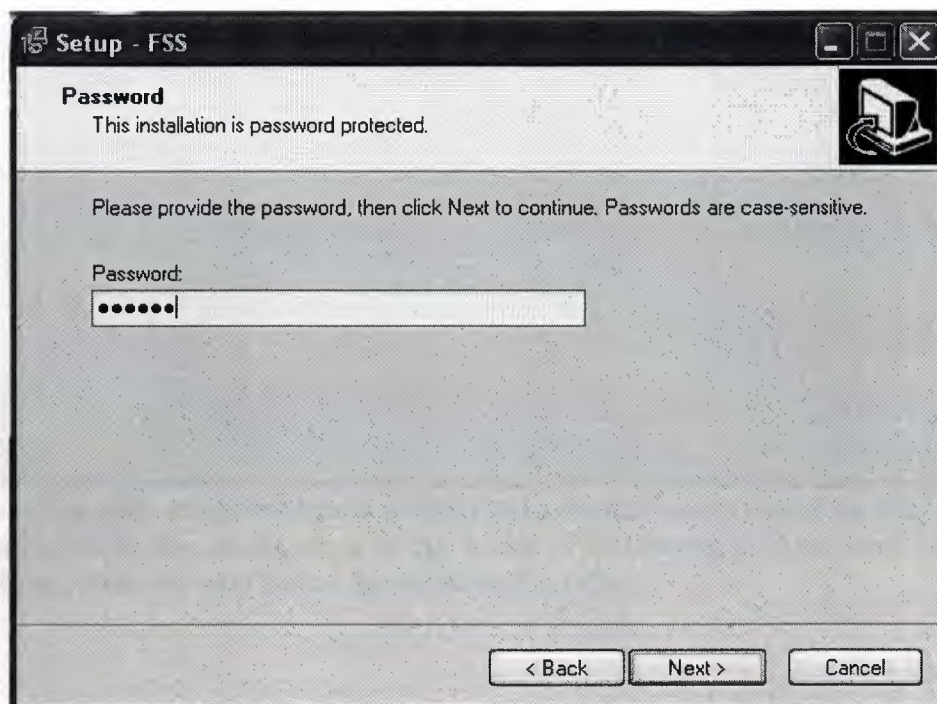
1. Put the CD in to the cd-rom.



2. Run Setup [\* -  - double click to the this icon \*] from the CD.

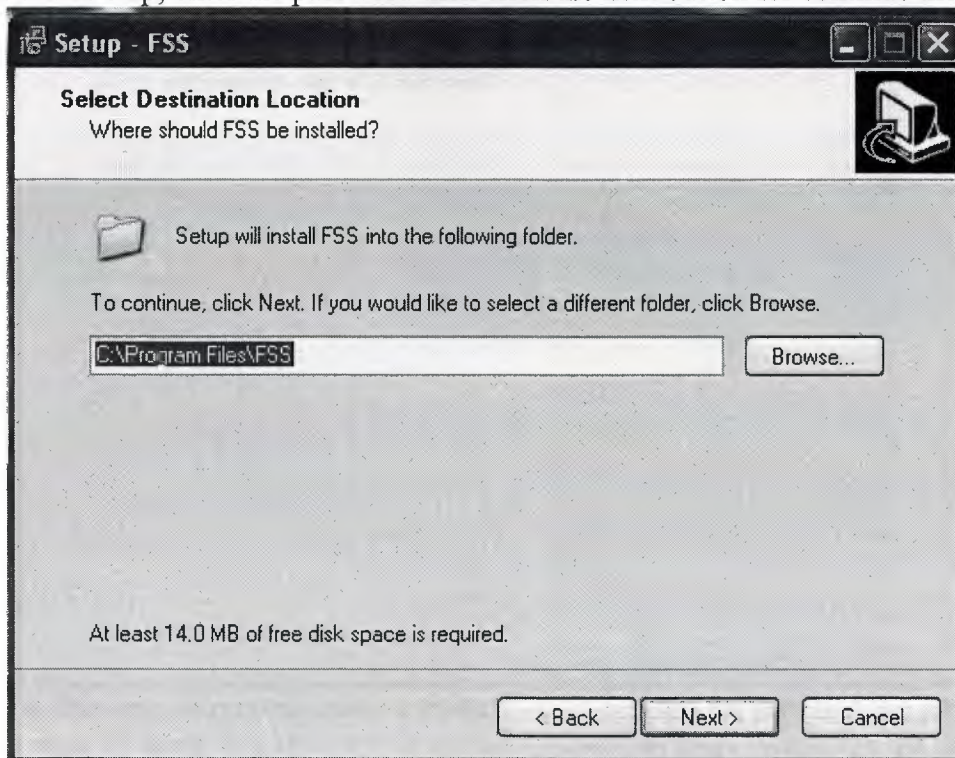


**Figure 1...:** at this step click the next button for continue the setup. All cancel buttons that are used in this installation ,means exit from setup.

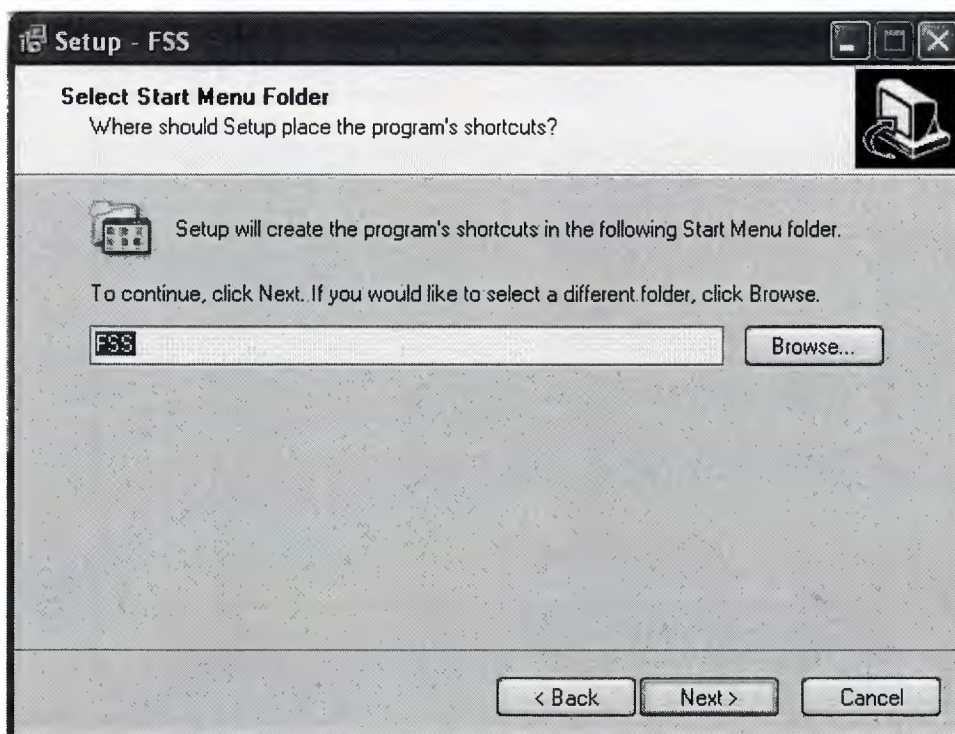




**Figure 2...:** at this step, enter the password then click the next button for continue the setup.

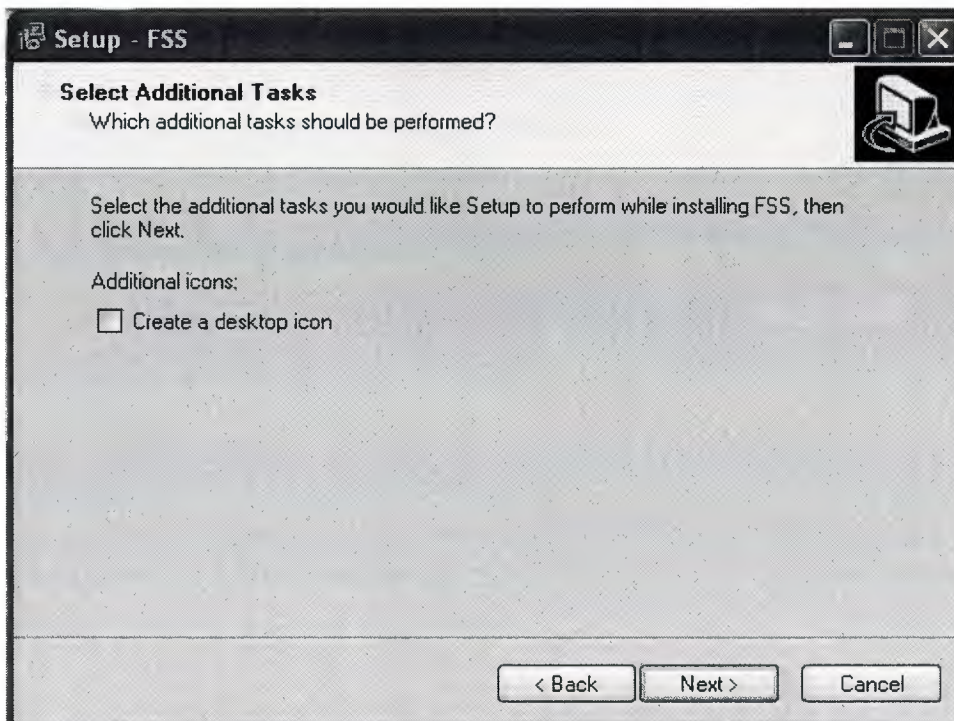


**Figure 3...:** at this step, choose the directory and folder for install the components. If you don't change anything please click the next button for continue the setup, else click browse button.

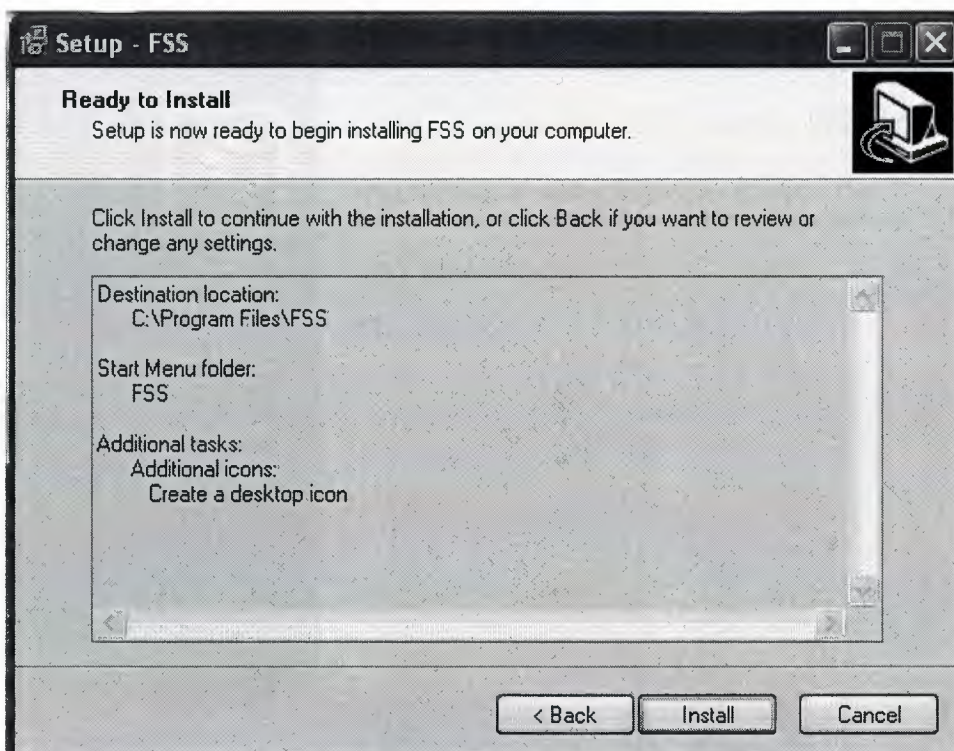


**Figure 4...:** at this step, setup will create a folder in to the start menu folder for user find the program easily. we can change the place of this folder or folders name. If we don't want to change anything, click the next button for continue the setup.



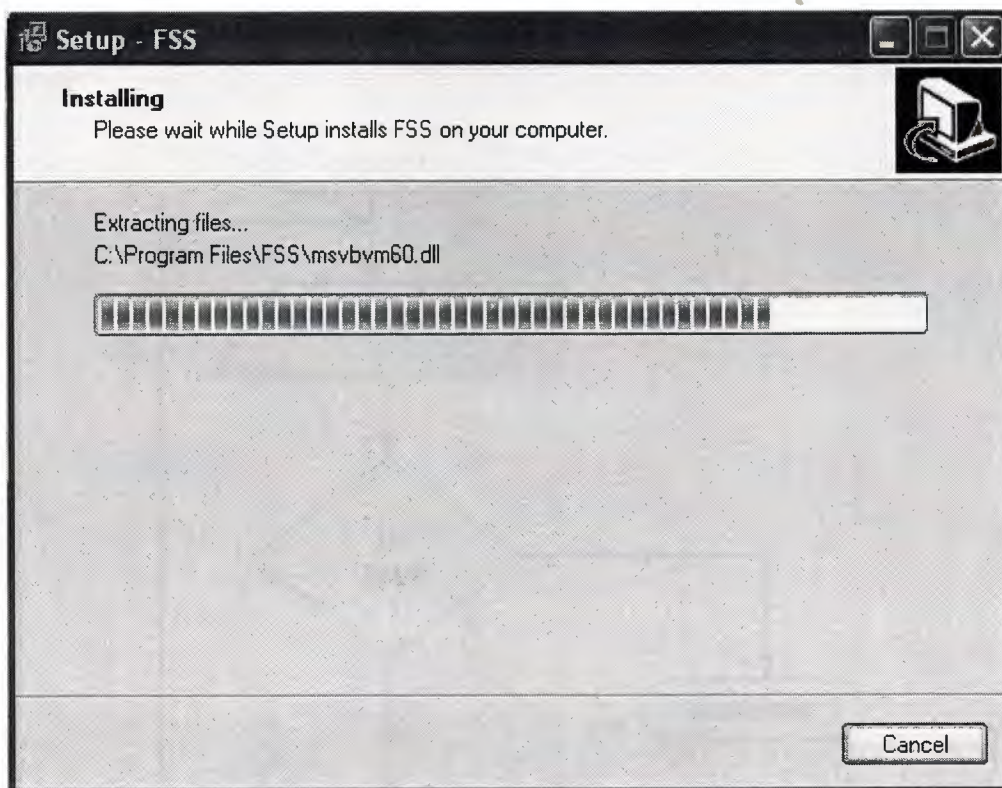


**Figure 5...:** at this step, setup will create a shortcut on to desktop for user find the program easily. If we want to create this shortcut we must click the checkbox then, click the next button for continue the setup.

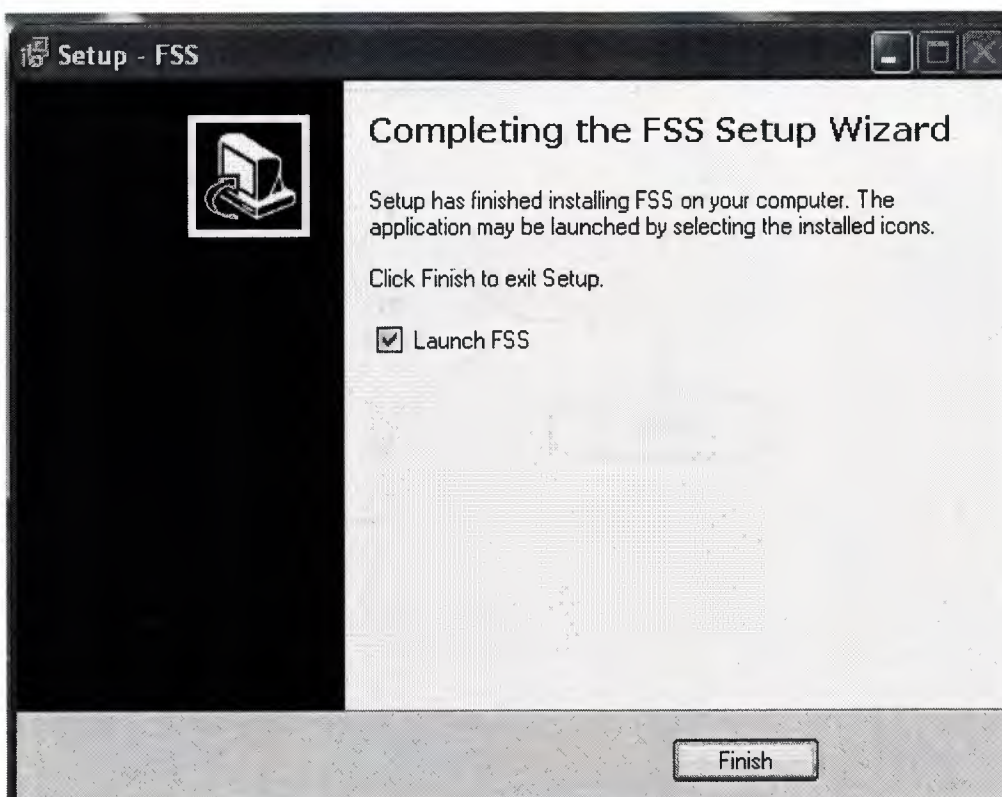


**Figure 6...:** at this step, setup give us a information about desires and give us a chance for correct to the mistakes. If we want to change something we must click back button otherwise click the INSTALL button for continue the setup.





**Figure 7...:** at this step, setup installing the program to the your computer. Please wait...

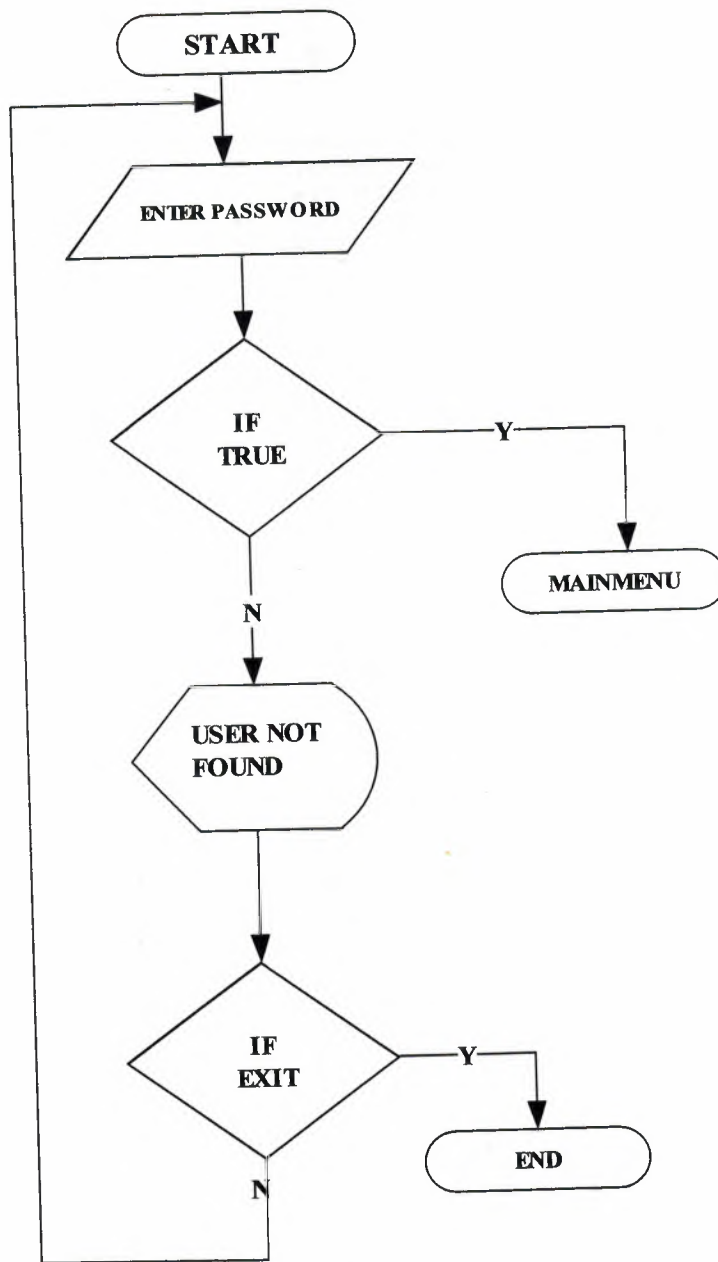


**Figure 8...:** Congrulations! If you see this screen, it means setup finished the instaliation. If you want to run the program please click check box then, click finish button.

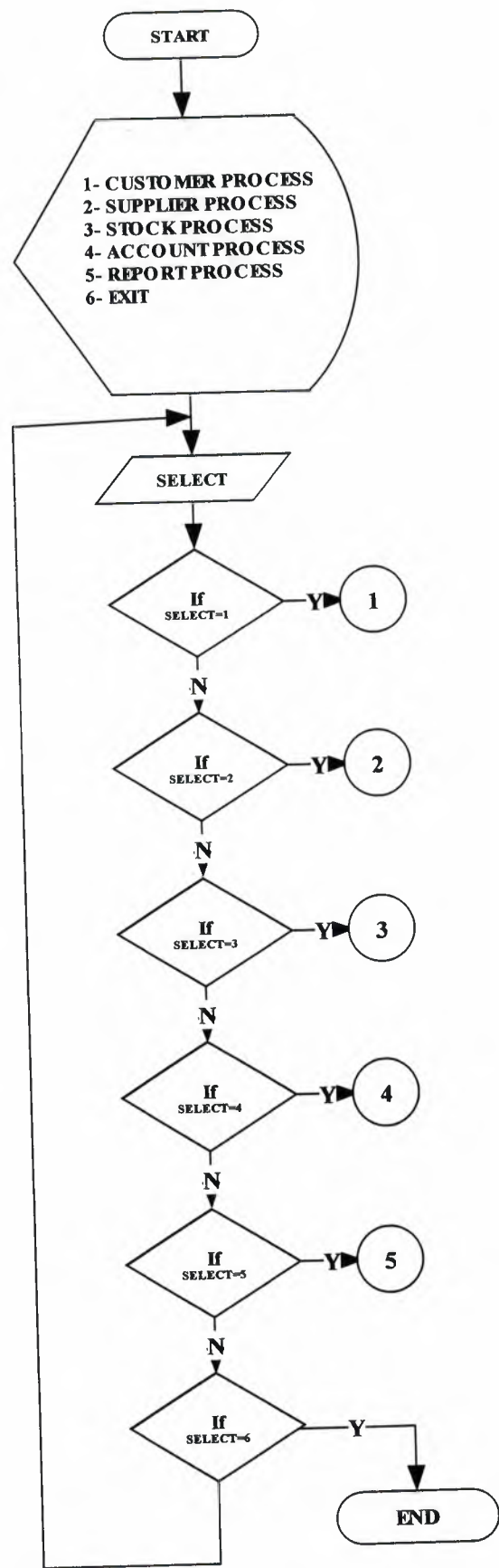


## USER FLOW CHARTS

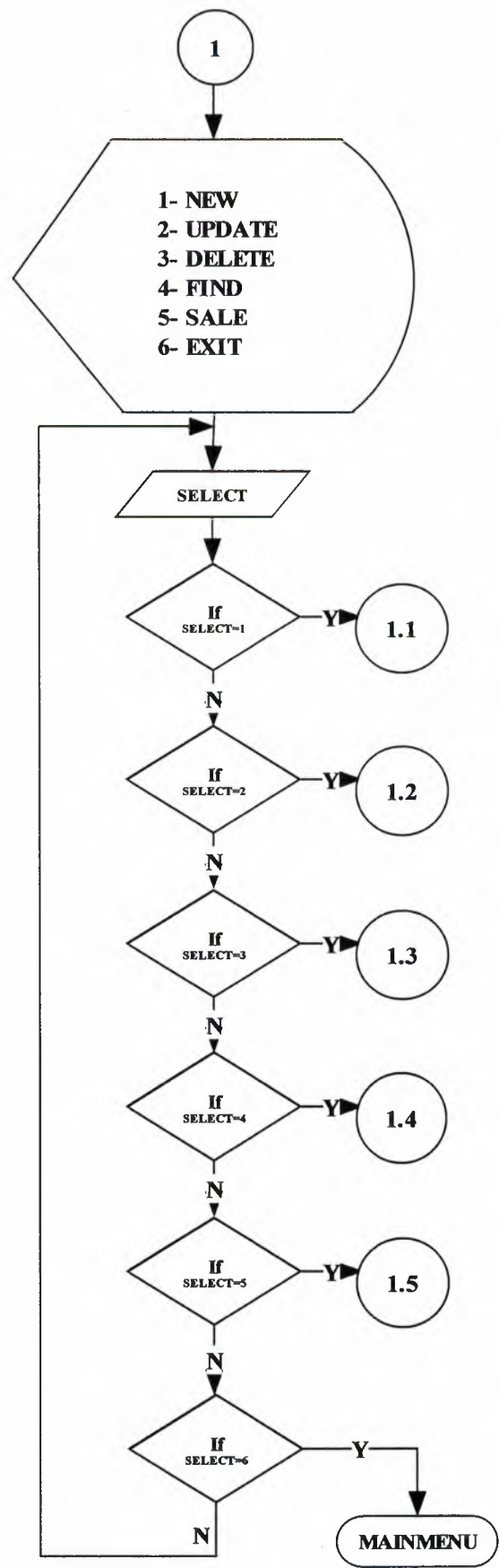
USER ENTER



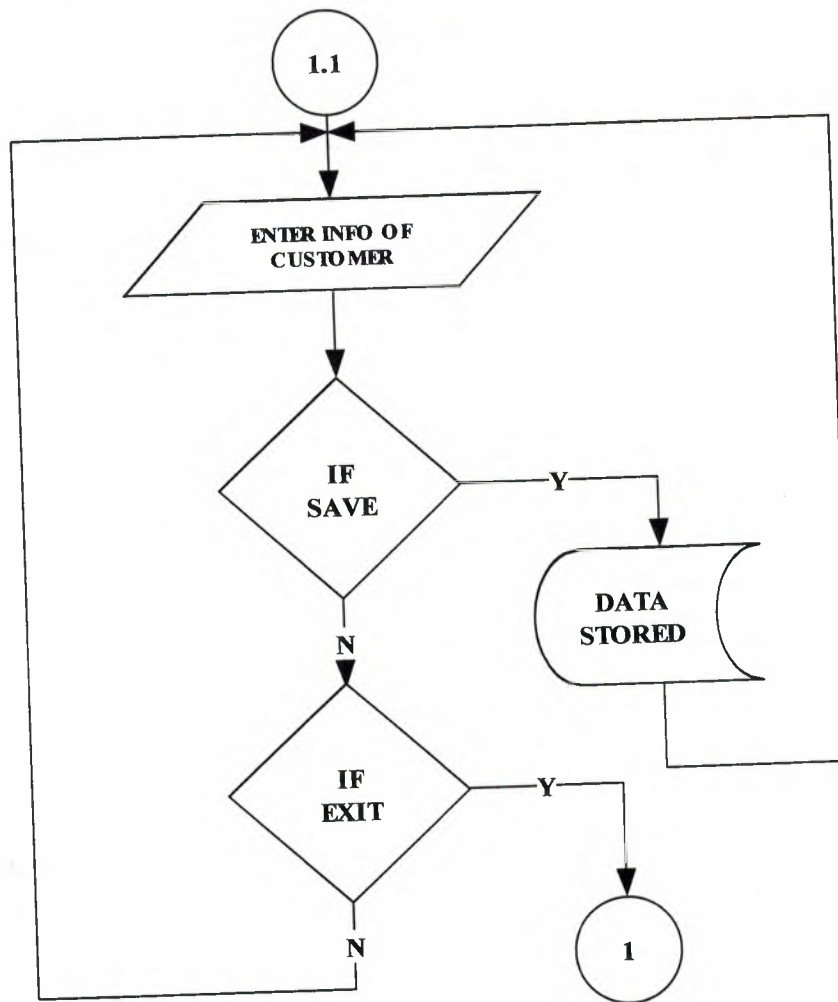
MAINMENU



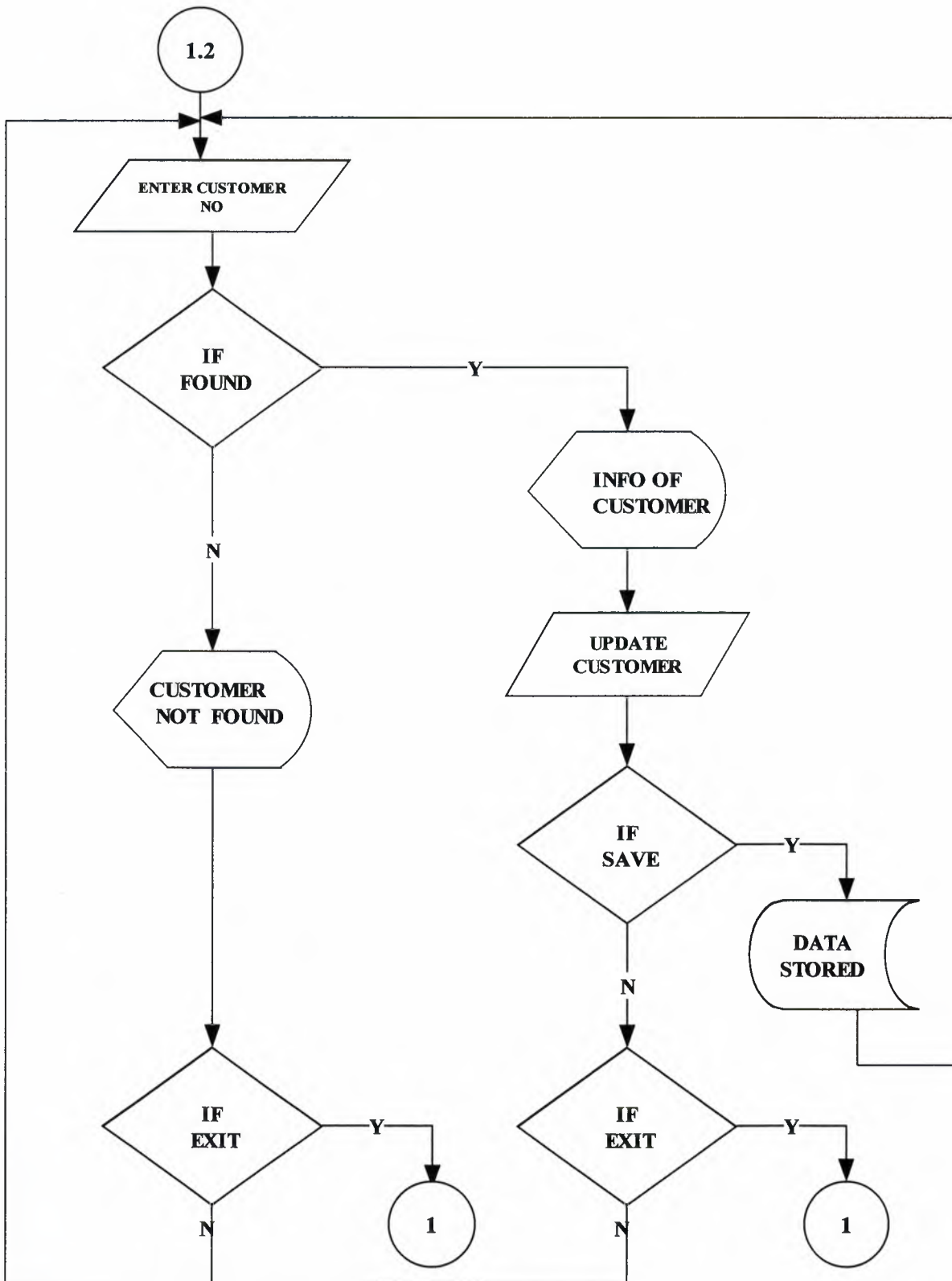
CUSTOMER PROCESS



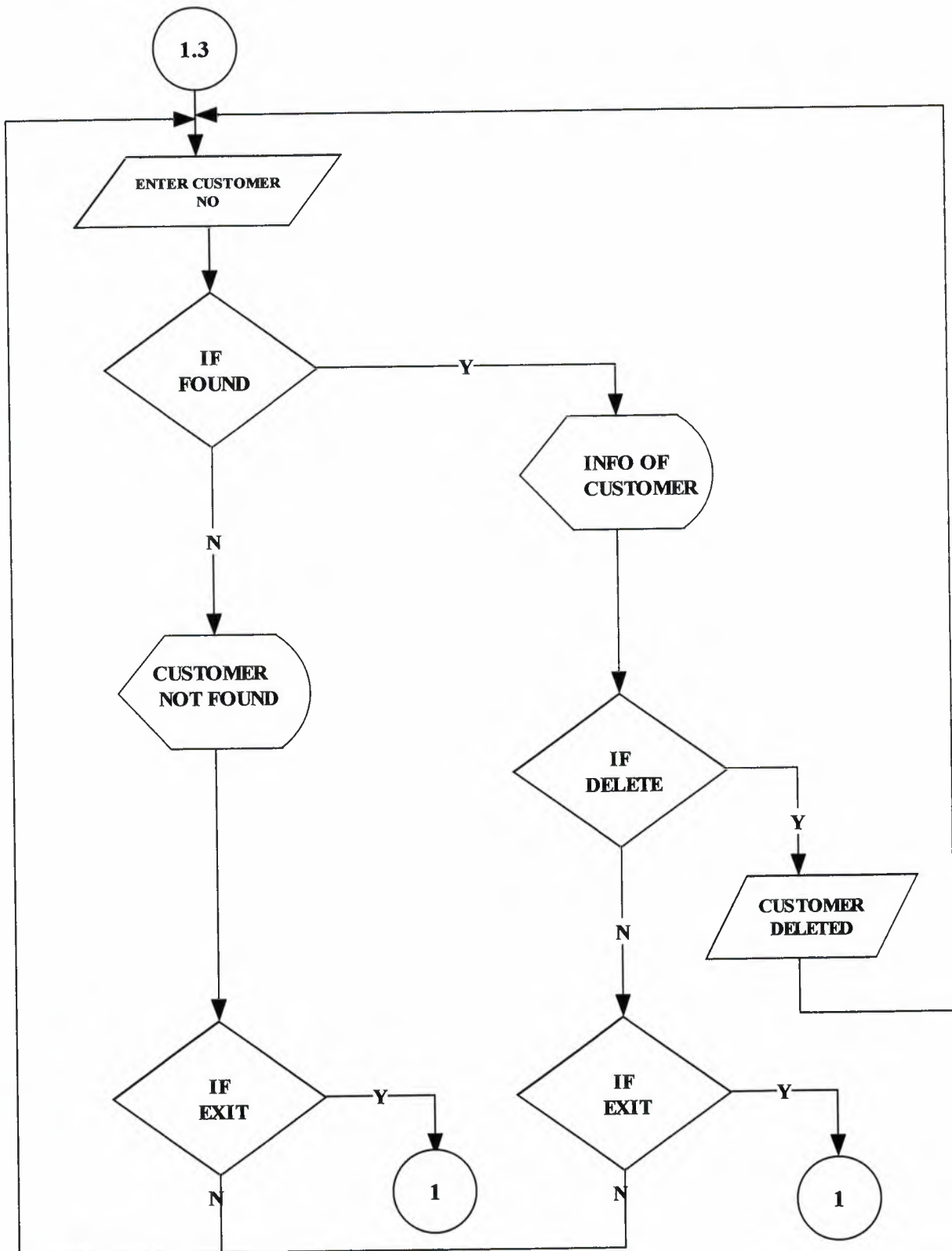
## NEW CUSTOMER ENRTY



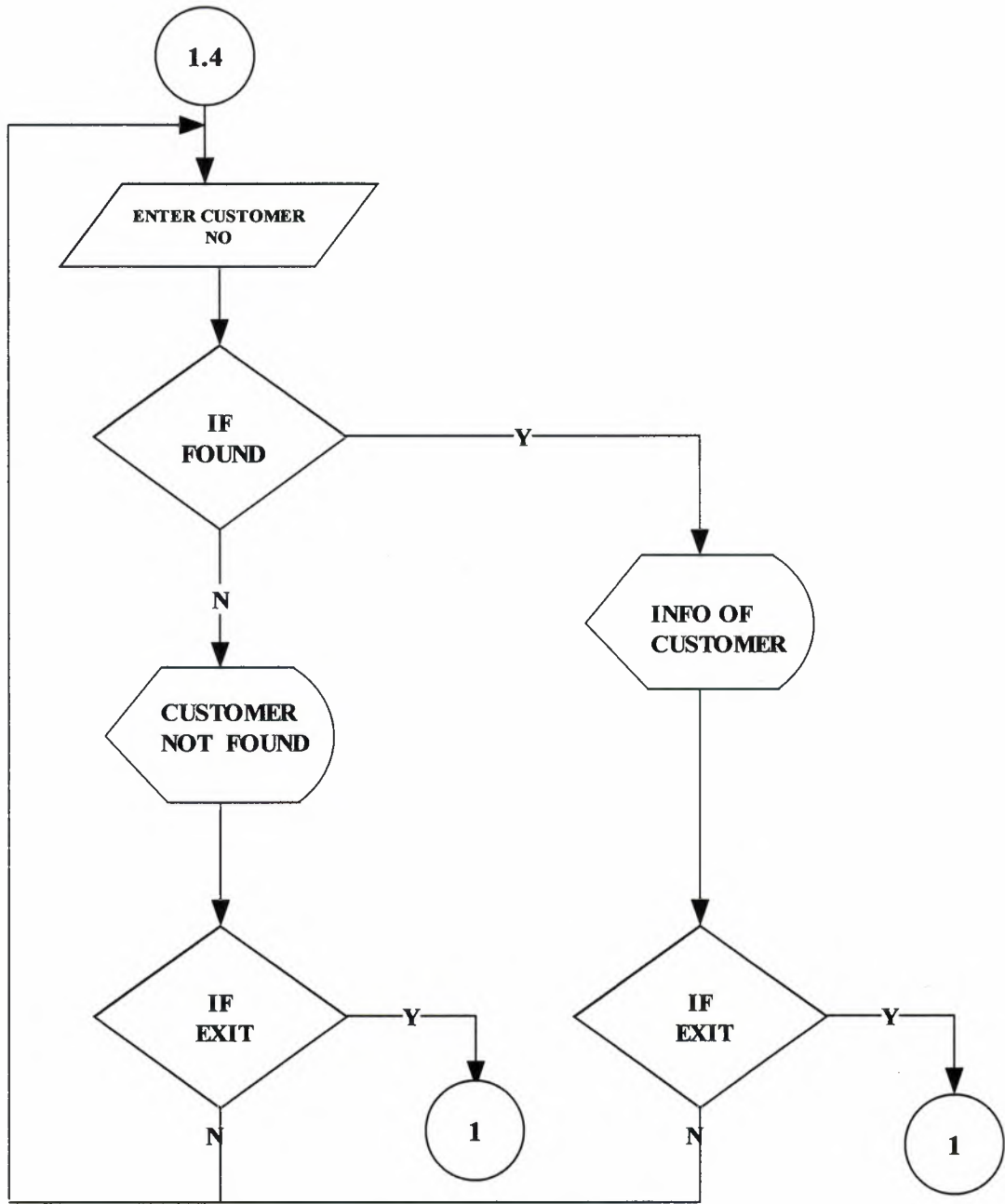
## CUSTOMER UPDATE



## CUSTOMER DELETE

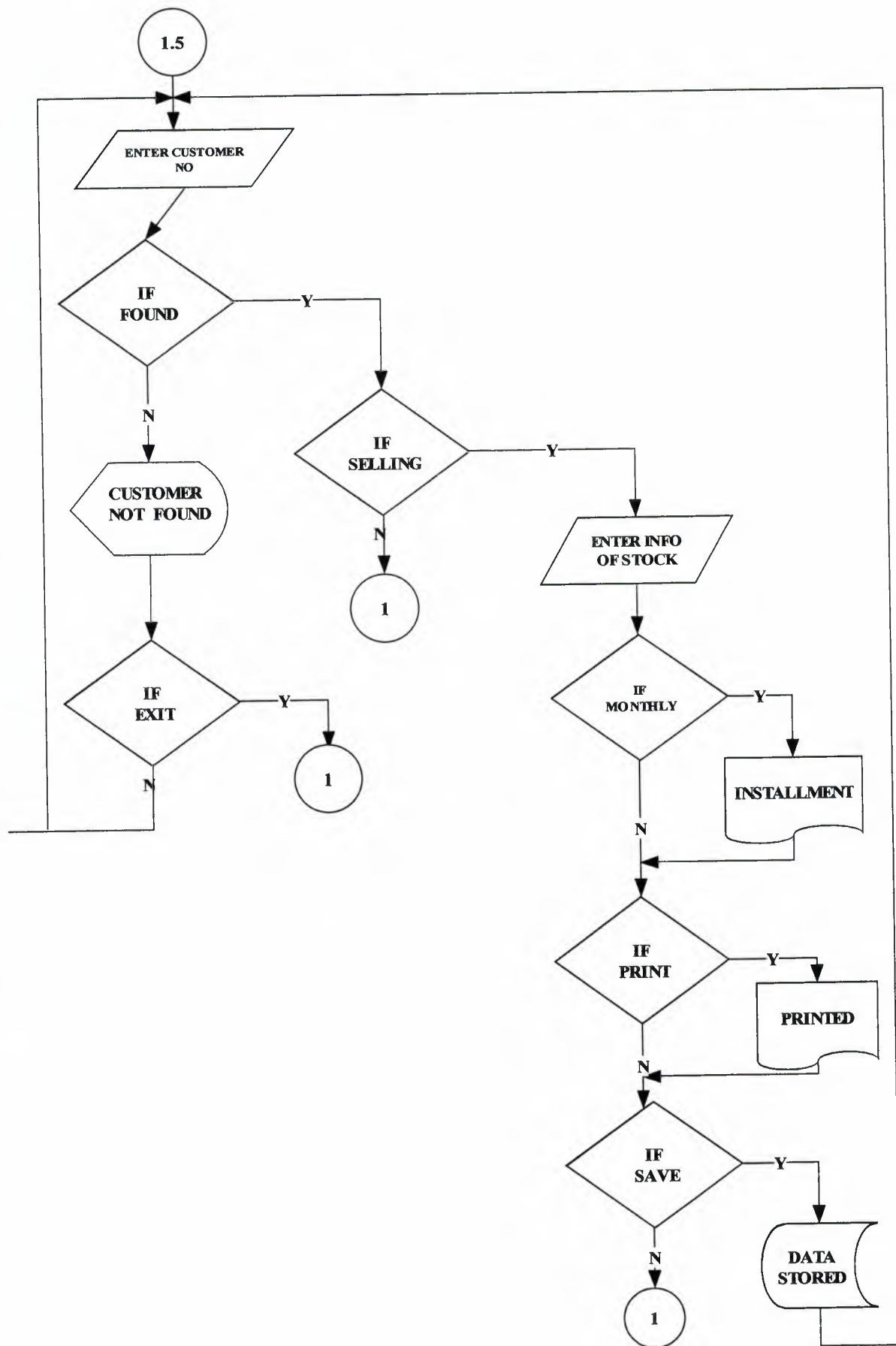


CUSTOMER FIND

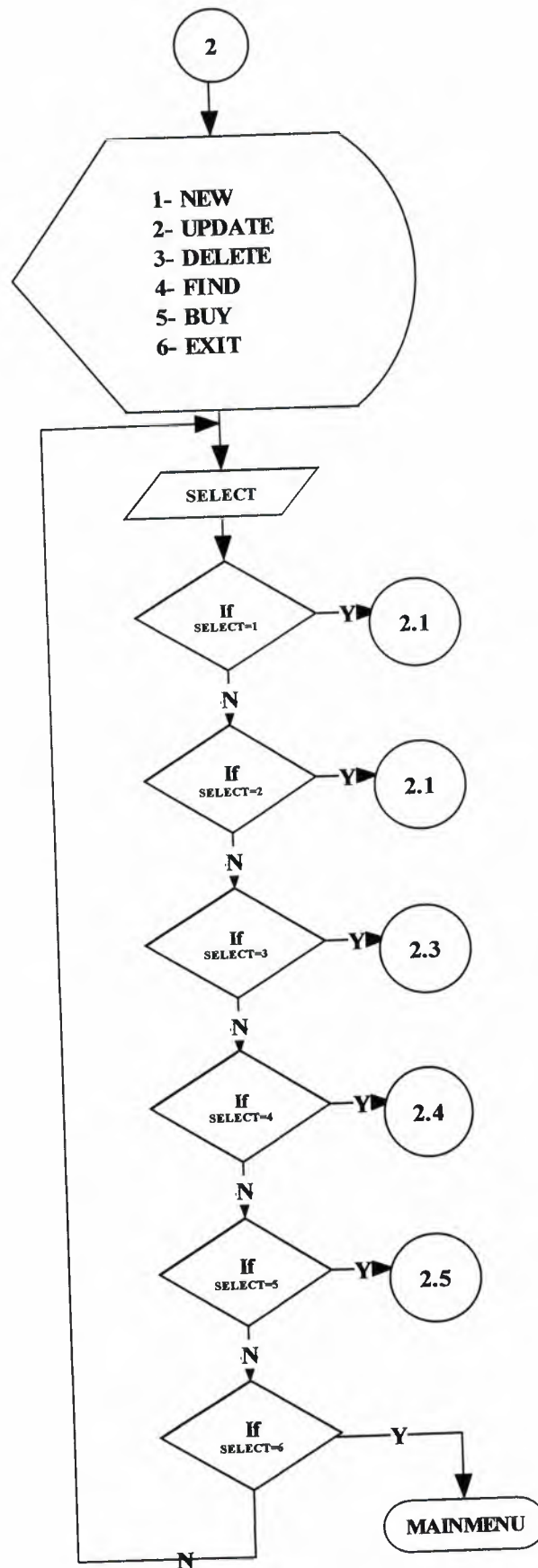




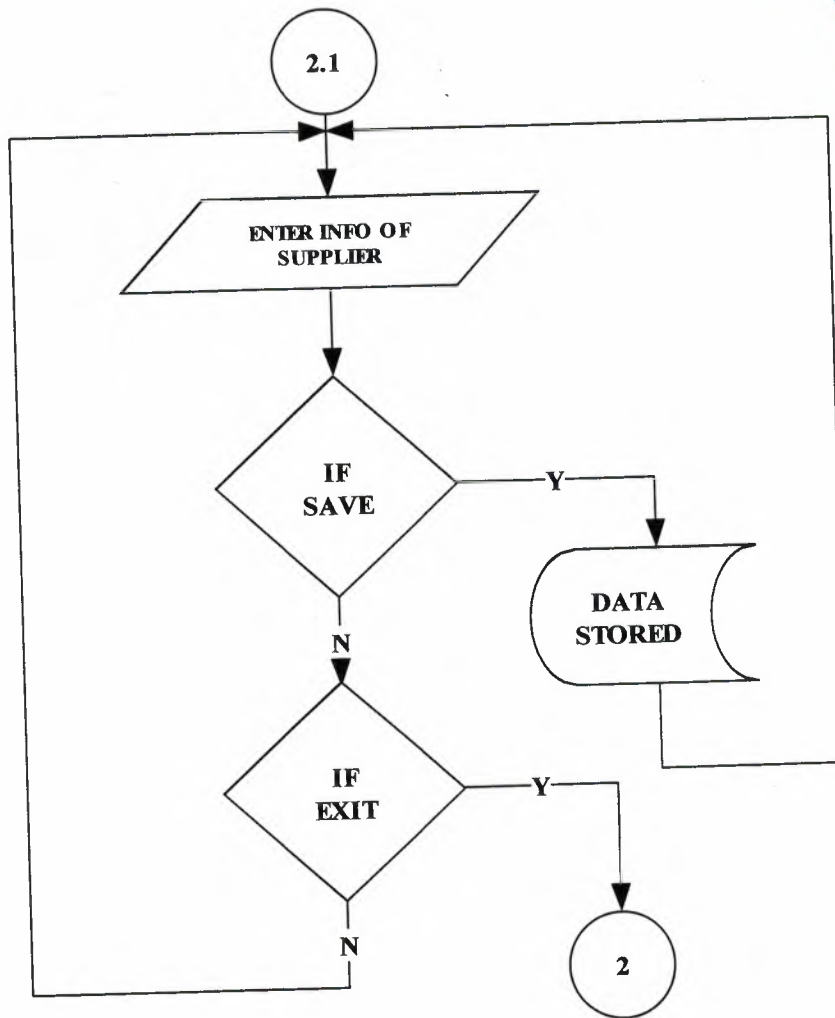
# SALE



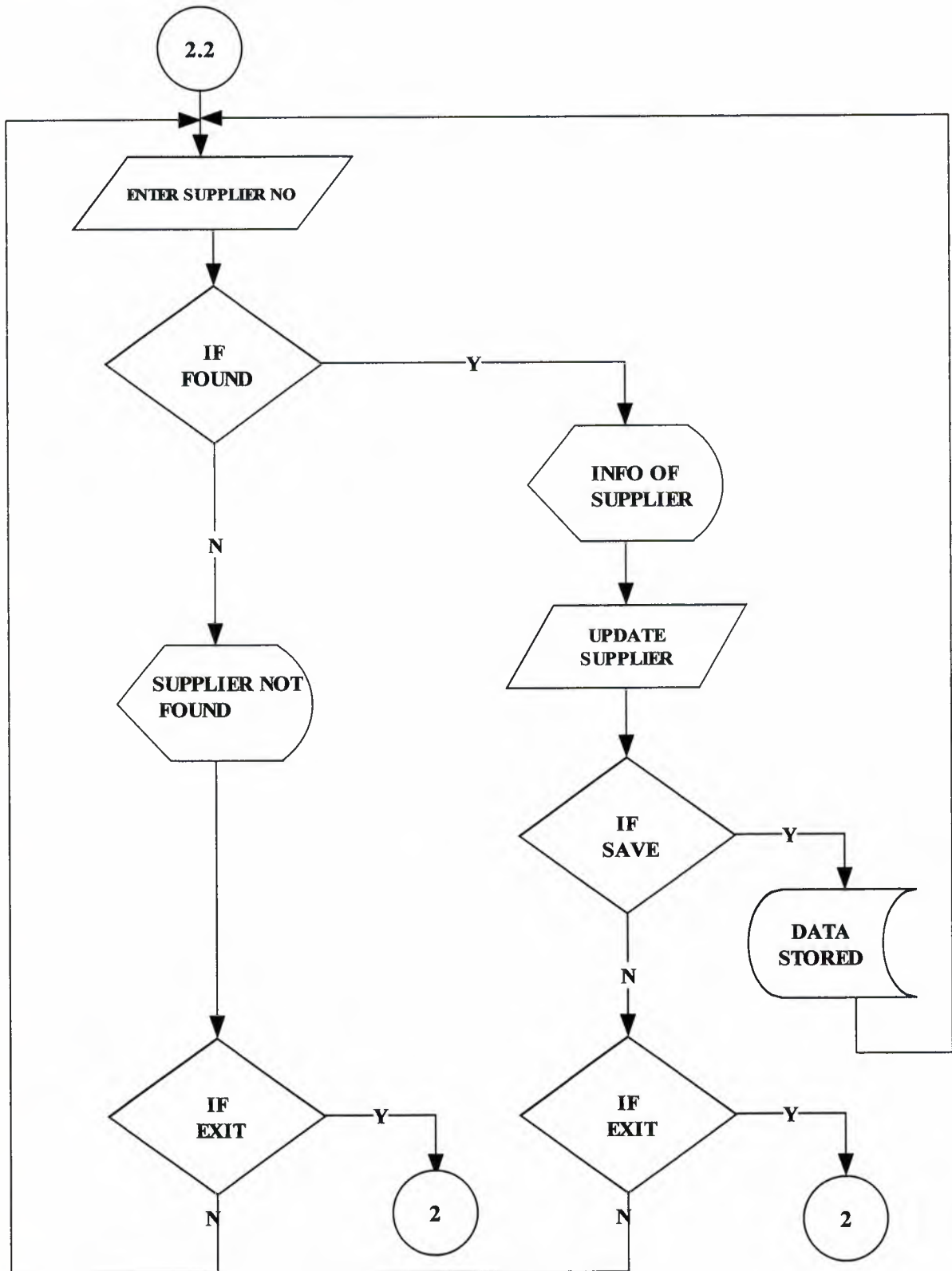
## SUPPLIER PROCESS



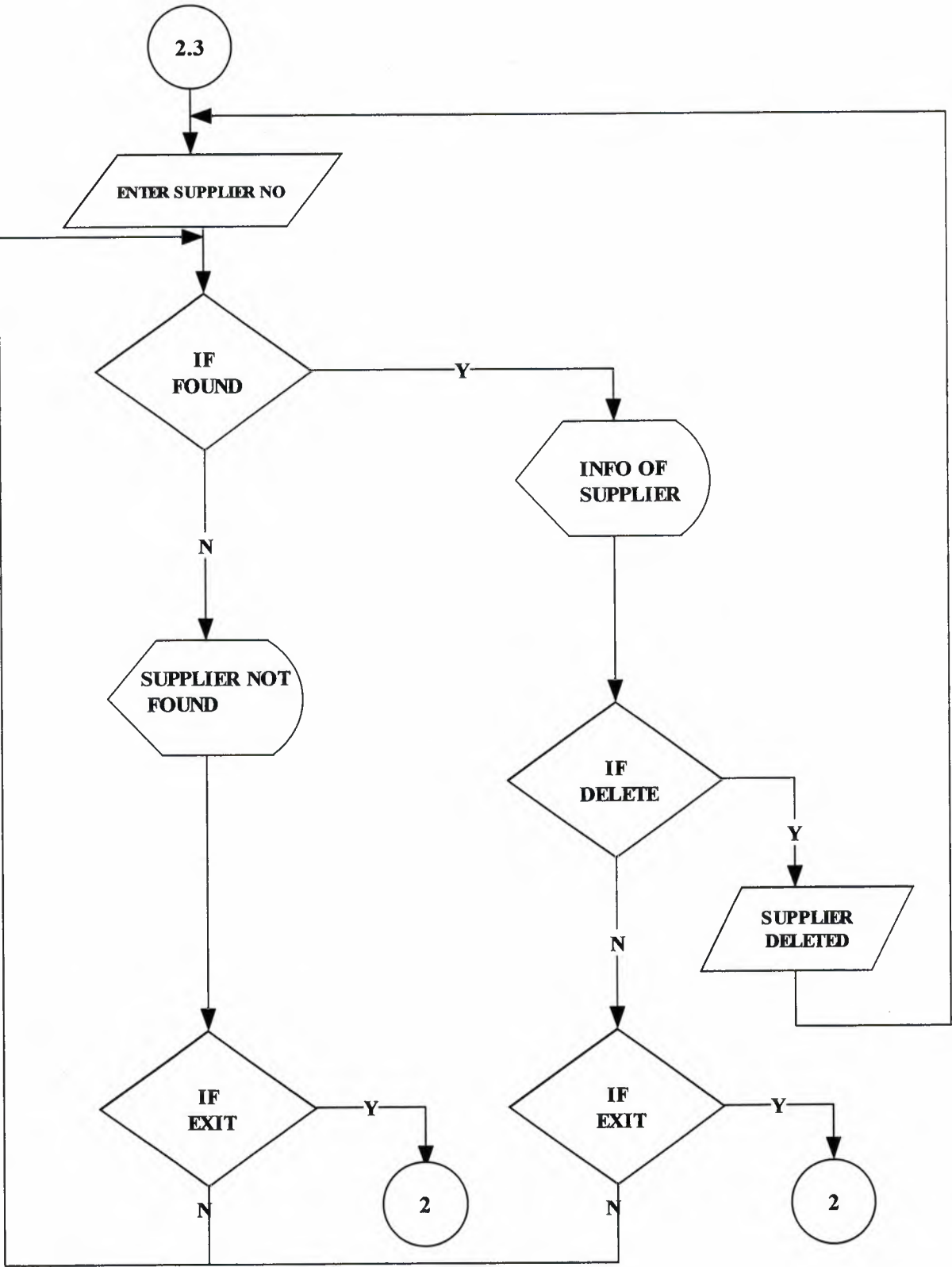
# NEW SUPPLIER ENTRY



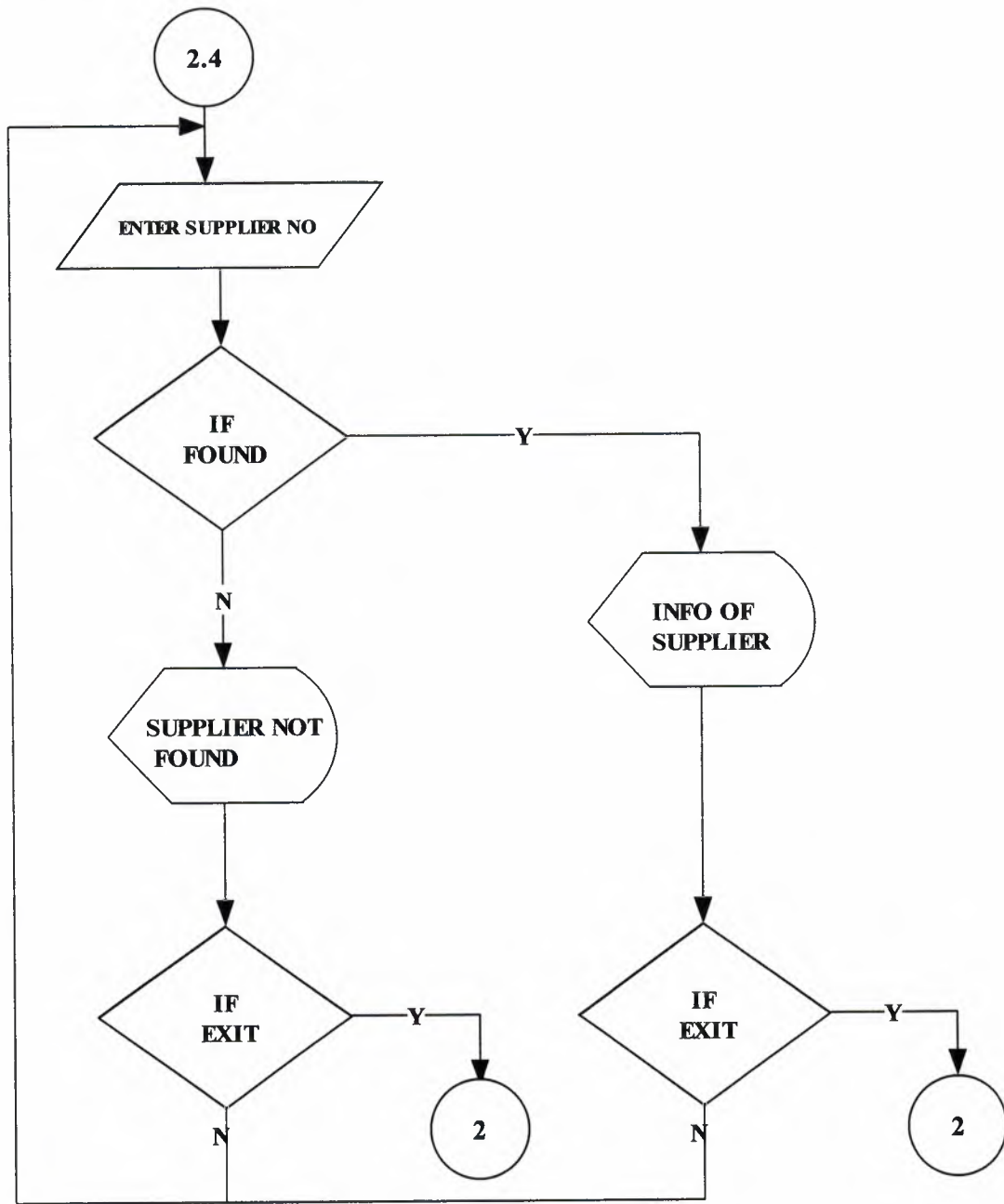
## SUPPLIER UPDATE



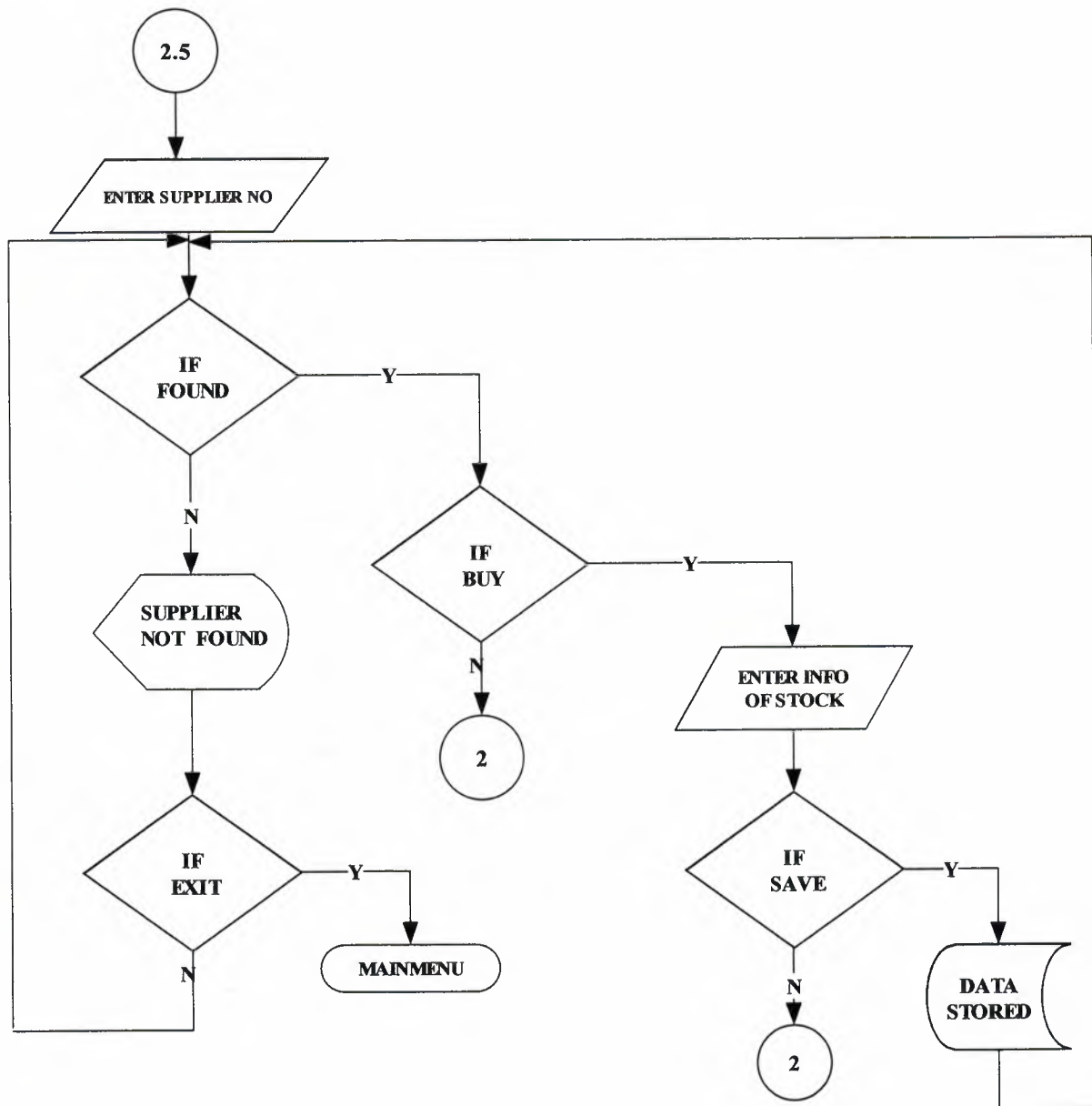
SUPPLIER DELETE



## SUPPLIER FIND

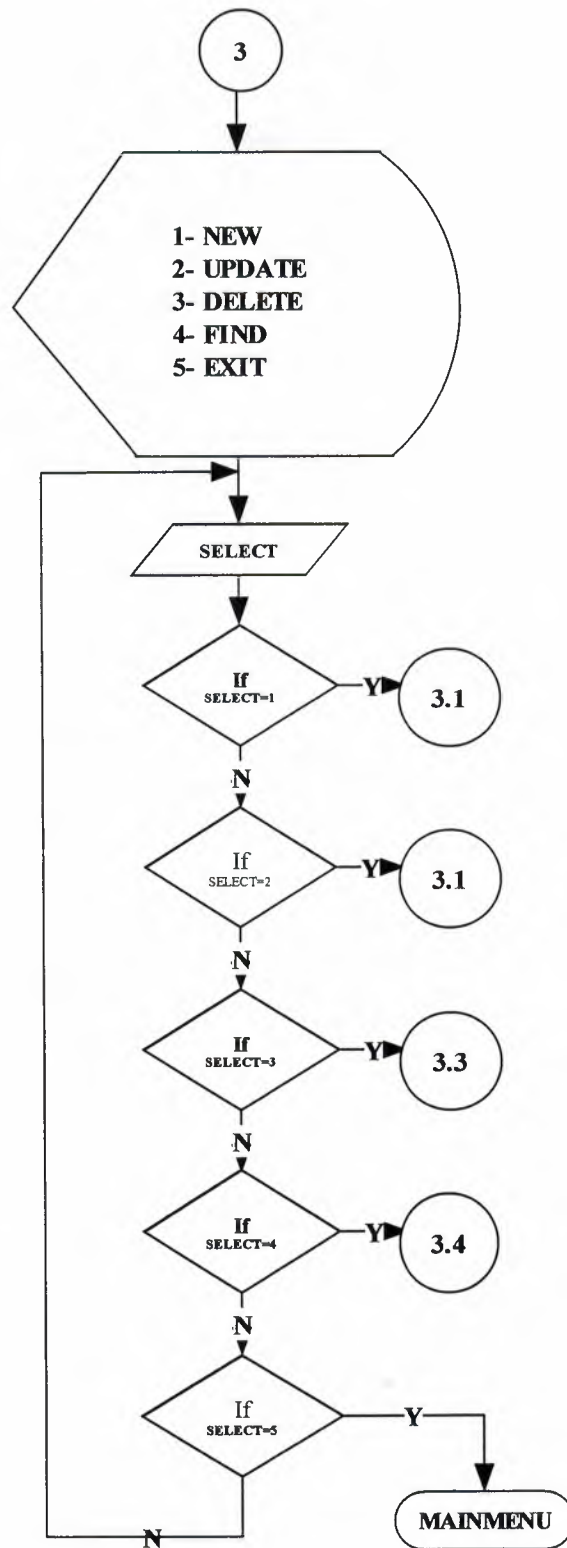


## BUY PROCESS

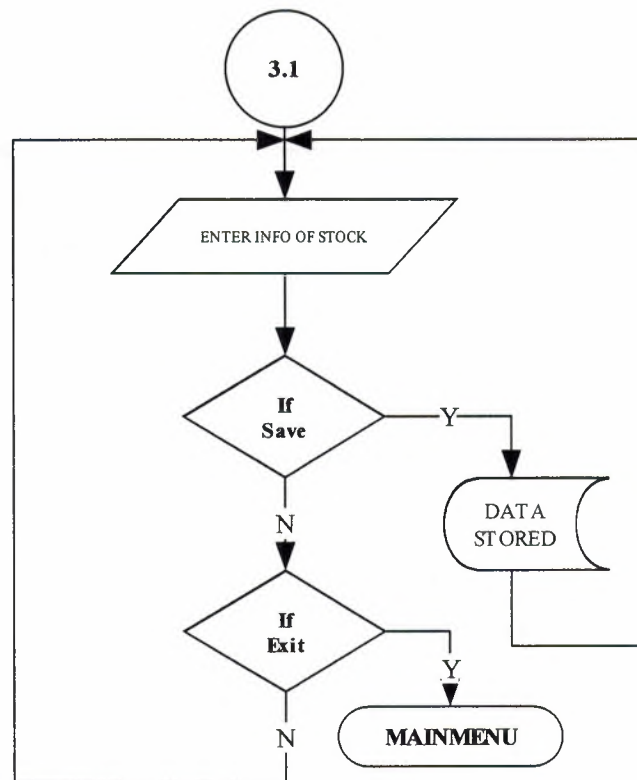




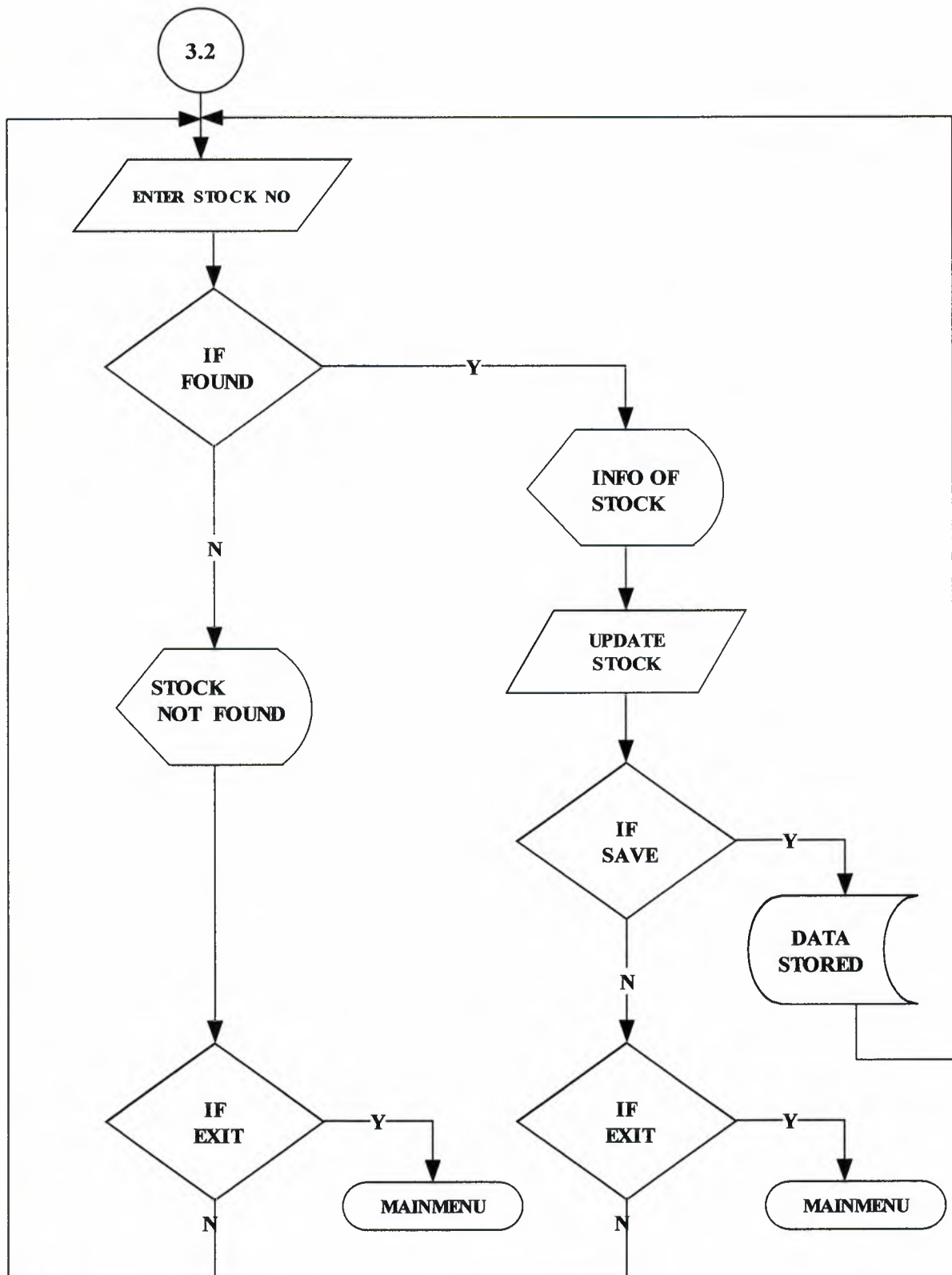
## STOCK MENU



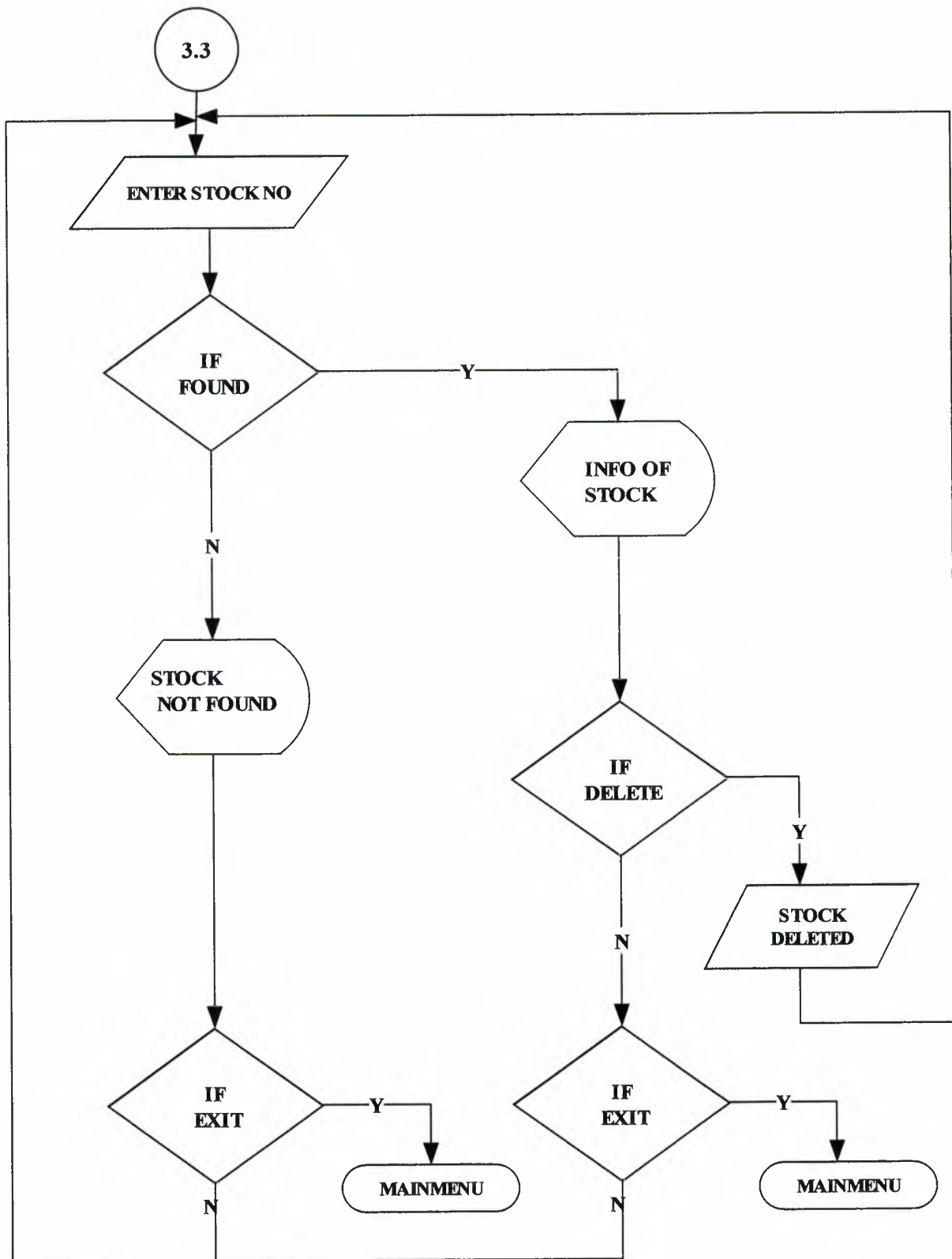
## NEW STOCK ENTRY



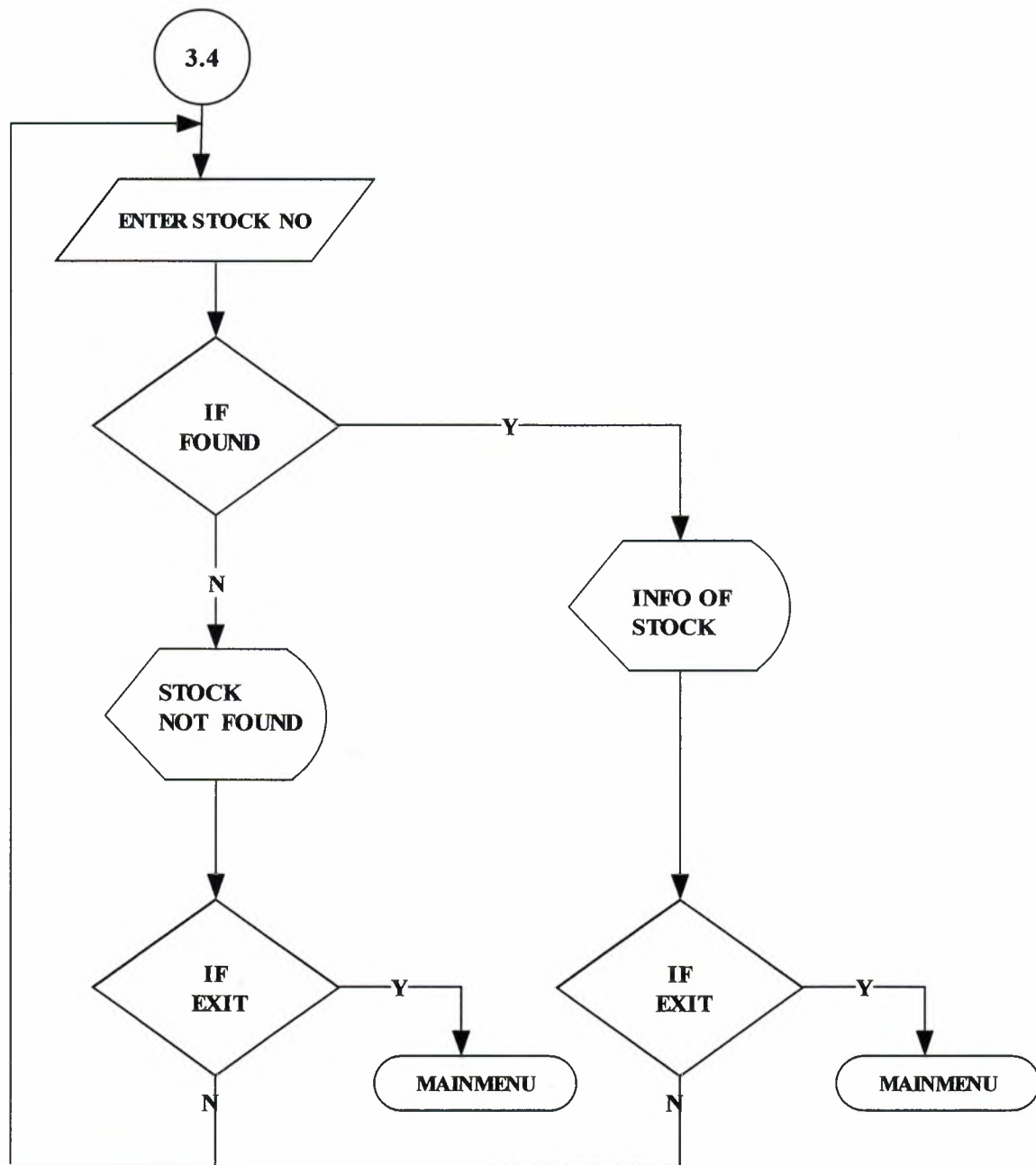
## STOCK UPDATE



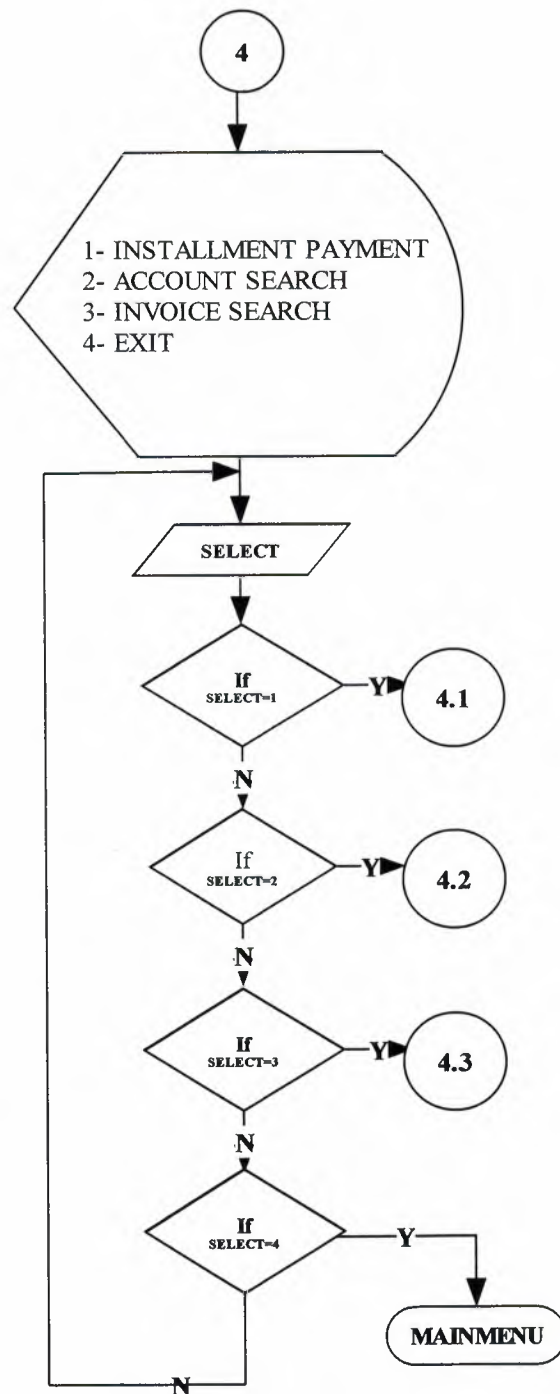
## STOCK DELETE



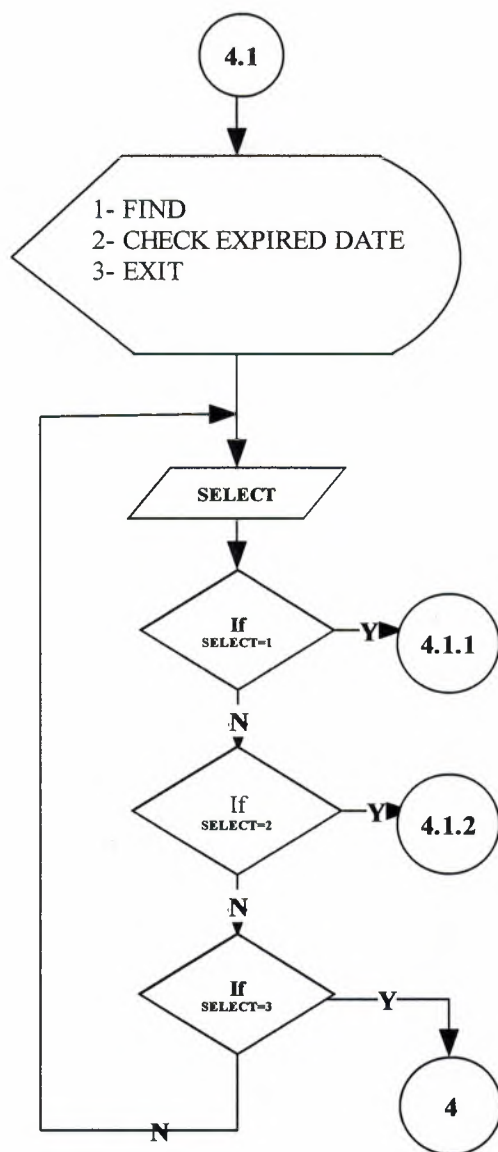
## STOCK FIND



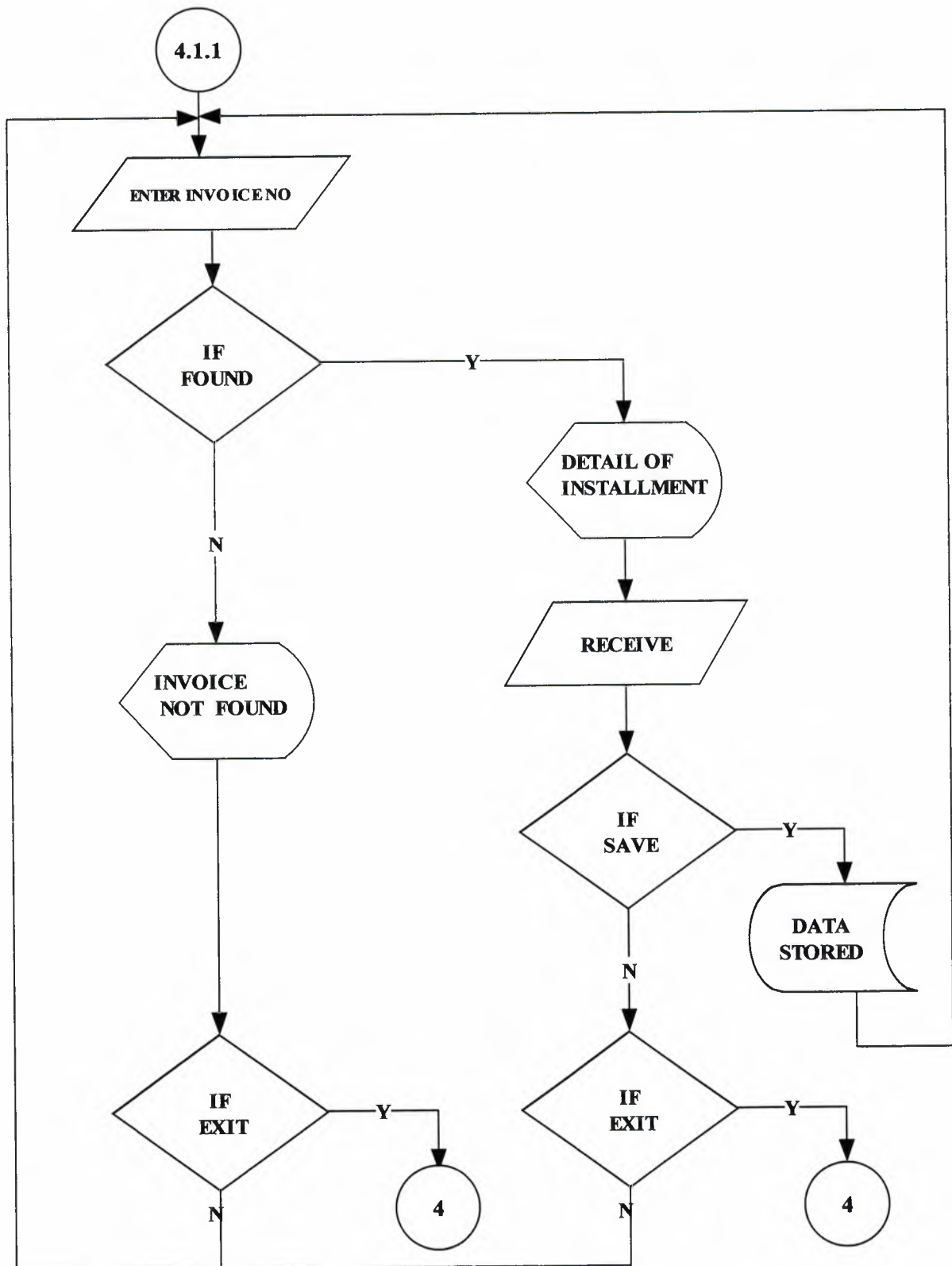
## ACCOUNT PROCESS



## INSTALLMENT PAYMENT

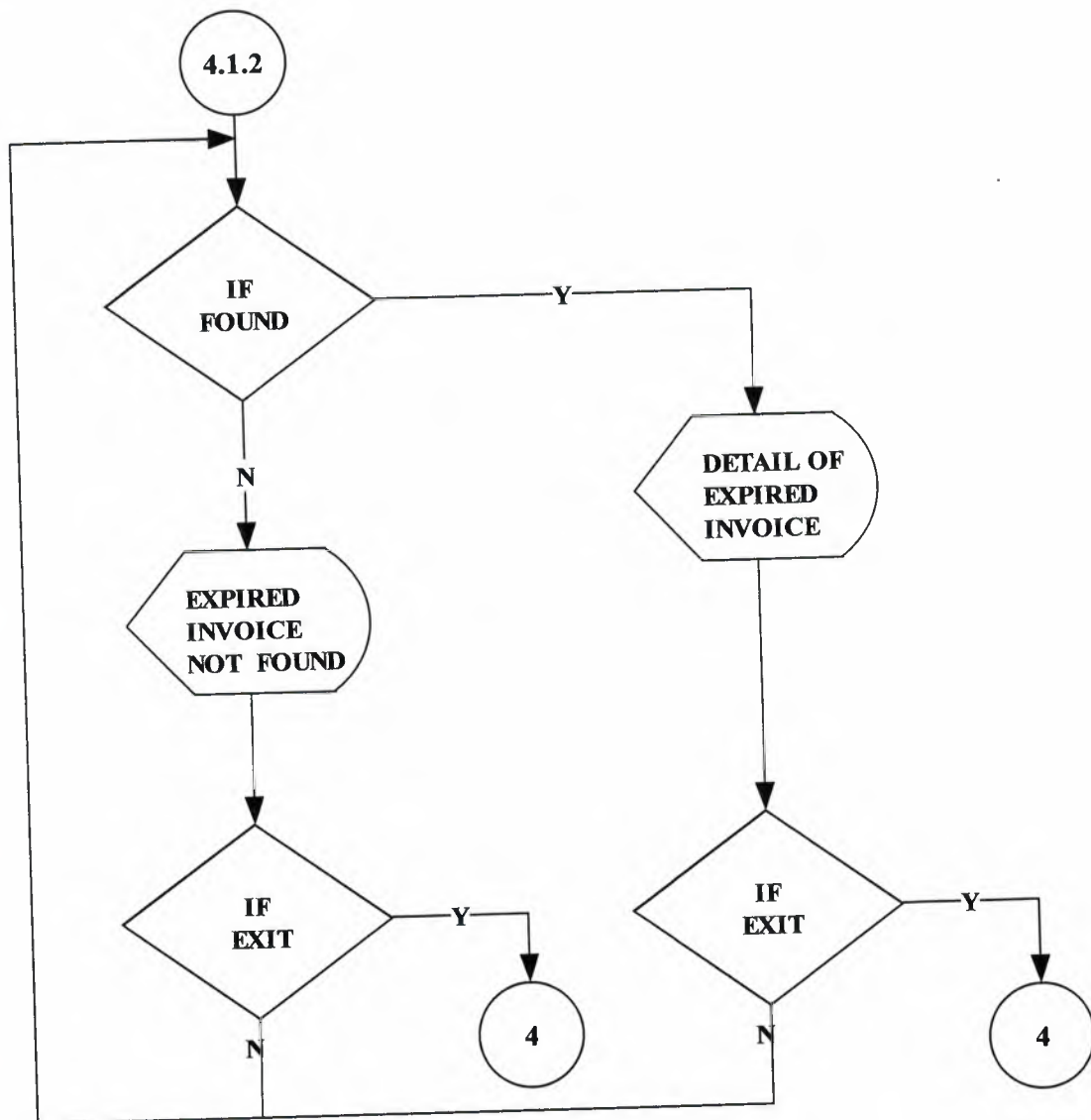


FIND

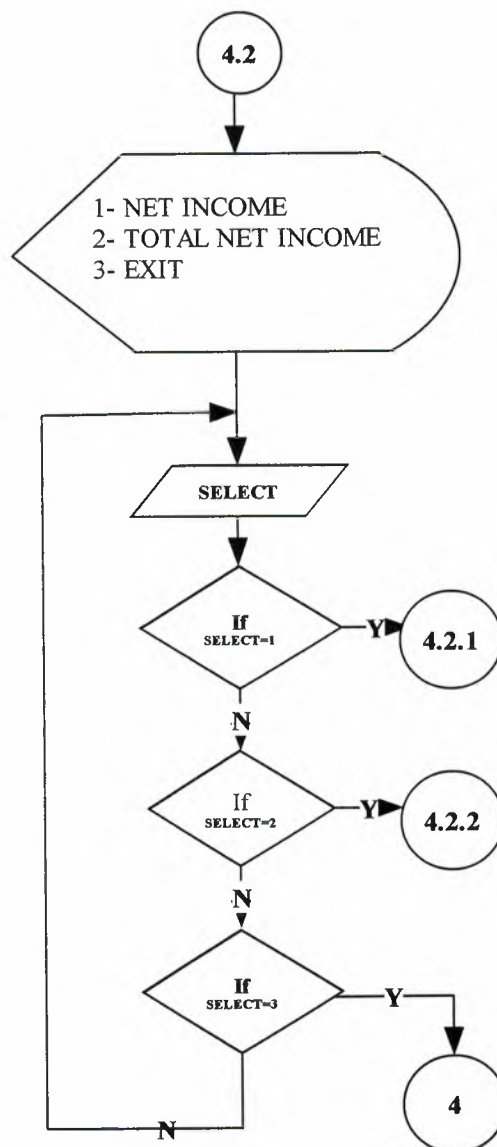




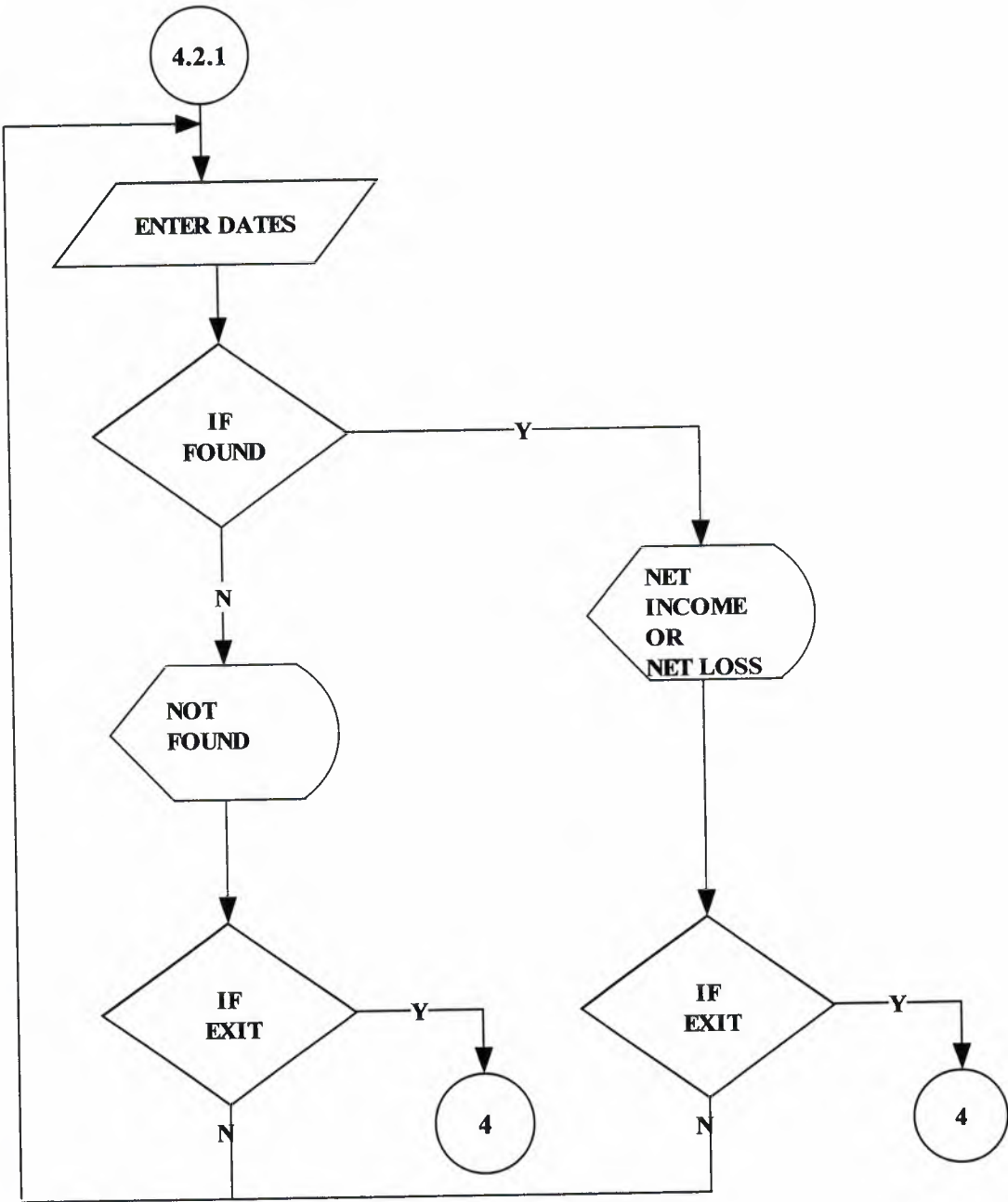
## CHECK EXPIRED DATE



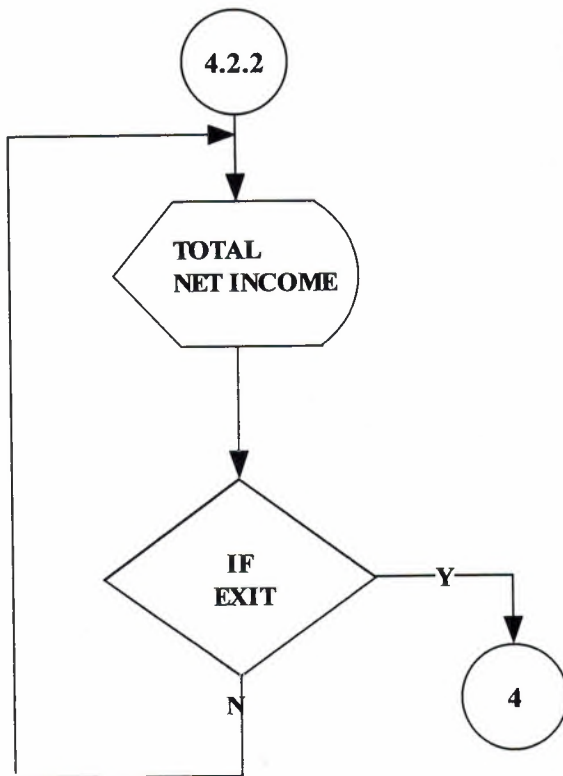
## ACCOUNT SEARCH



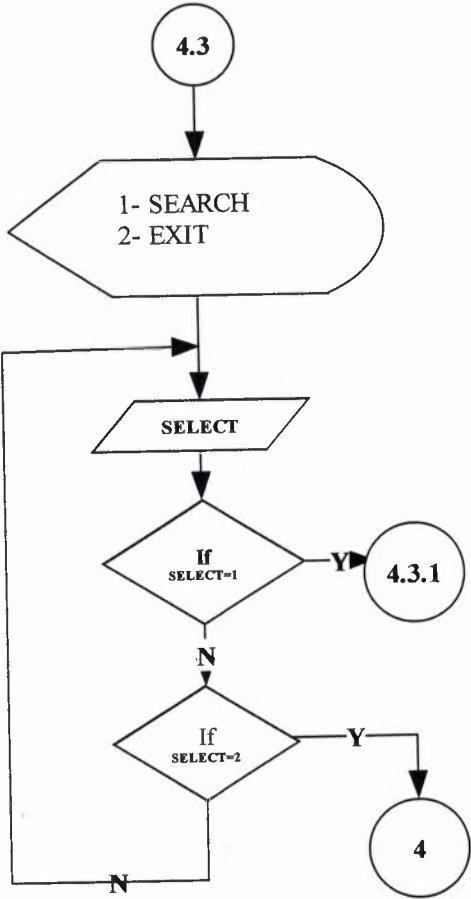
NET INCOME



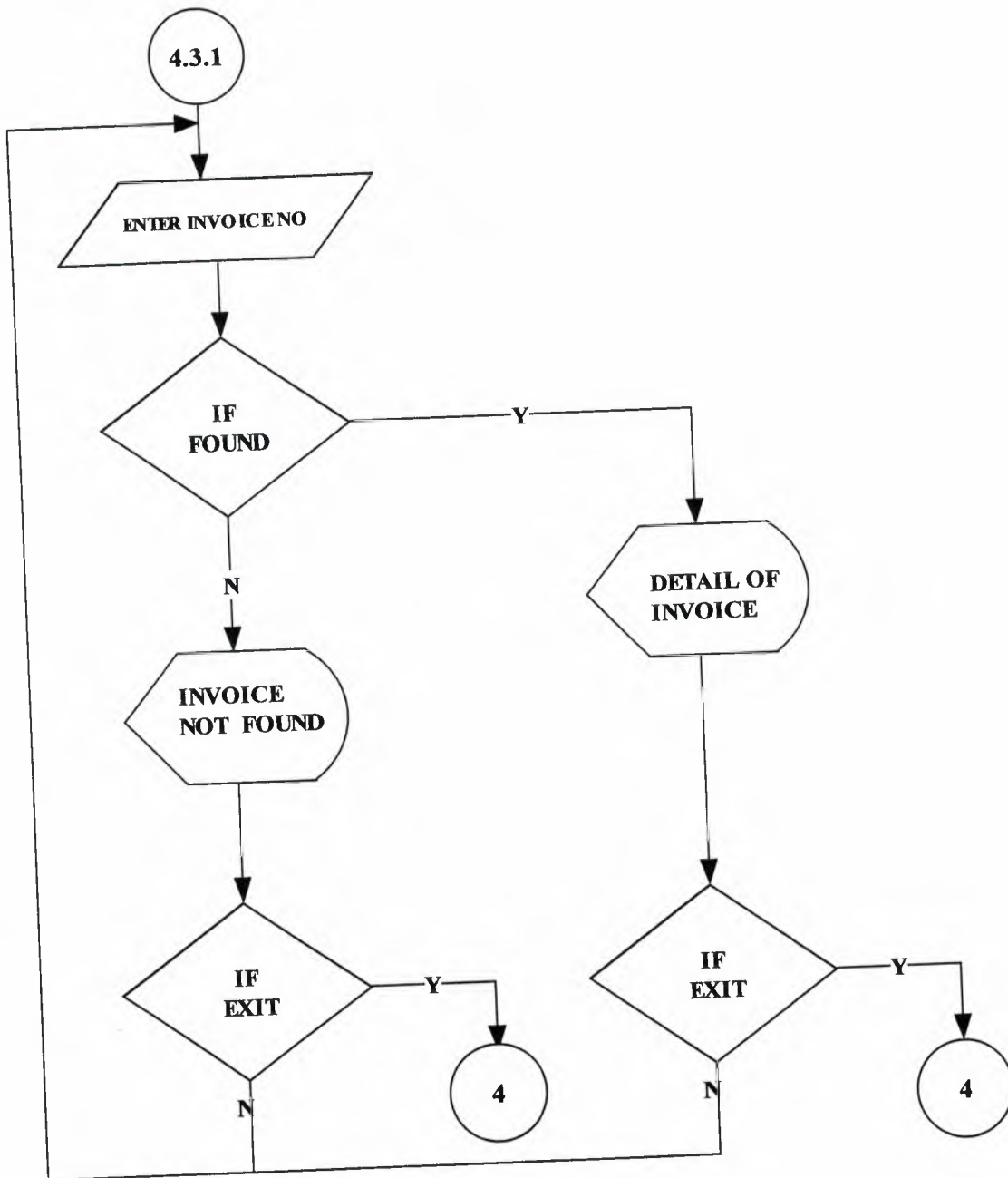
## TOTAL NET INCOME



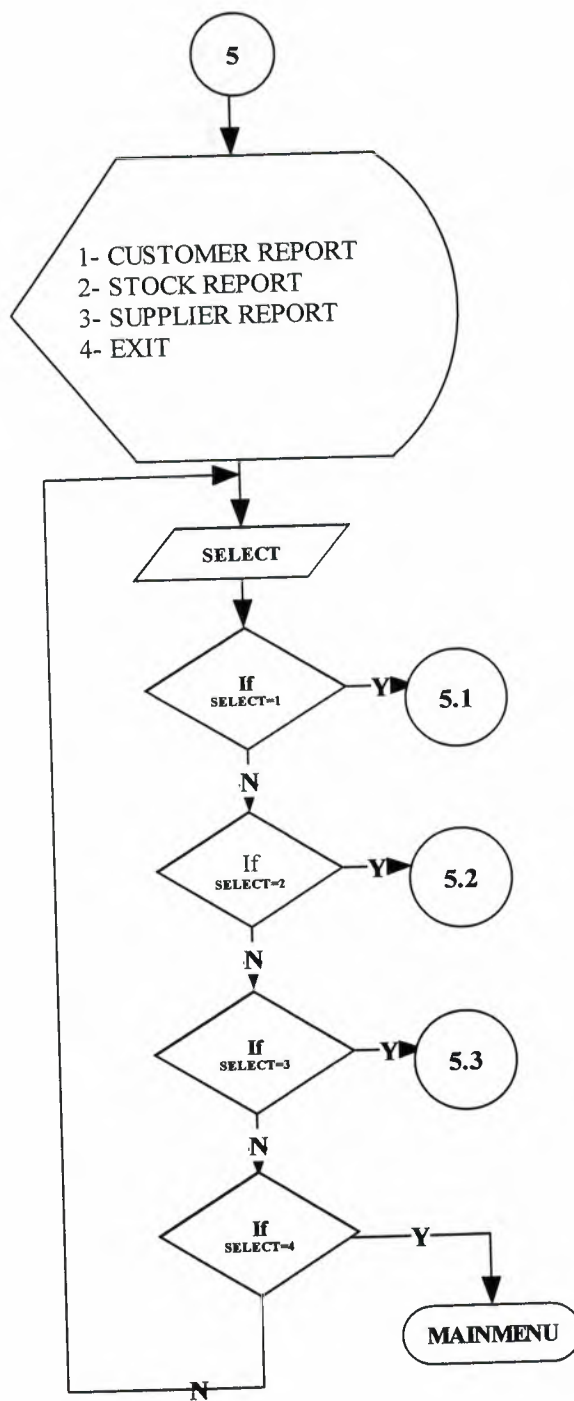
INVOICE SEARCH



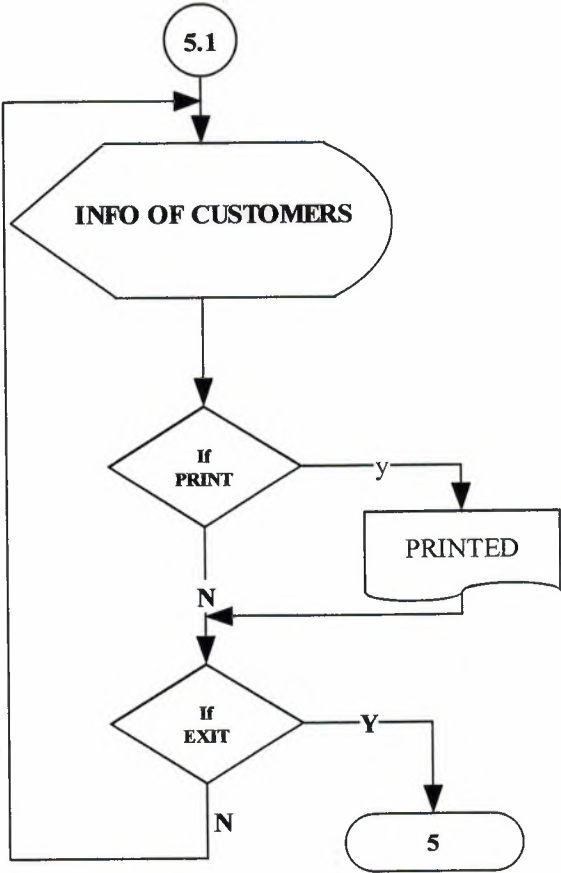
## SEARCH



## REPORT PROCESS

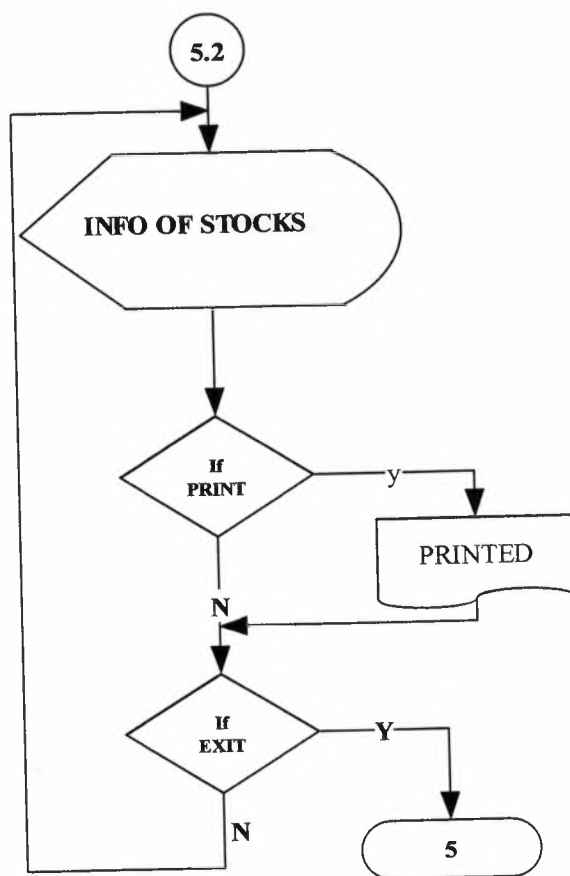


CUSTOMER REPORTS

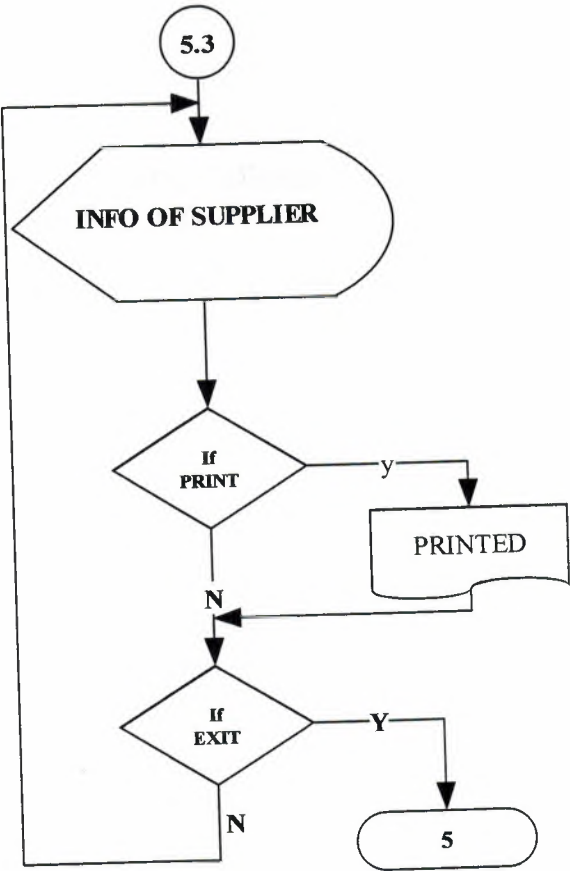




## STOCK REPORTS



SUPPLIER REPORTS



## REFERENCES

### **Resources:**

KARAGÜLLE, İhsan – PALA, Zeydin, “Microsoft VİSUAL BASİC 6.0 PRO”, 2. Edition, Türkmen Publishing House, İstanbul, 2003

DAŞDEMİR, Yaşar, “ VERİTABANLARI & SQL”, 1. Edition, Türkmen Publishing House, İstanbul, 2002

### **Websites:**

<http://www.programlama.com/sys/c2html/view.php3?DocID=3153>

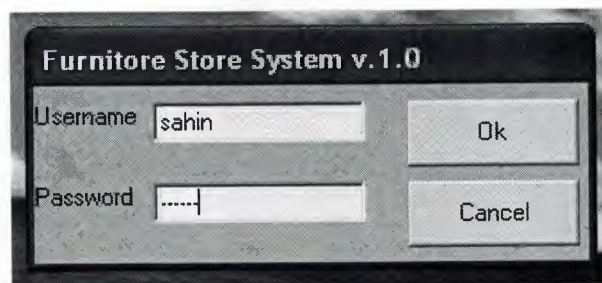
<http://www.programlama.com/sys/c2html/view.php3?DocID=3059>

<http://www.freevbcode.com/ShowCode.asp?ID=3717>

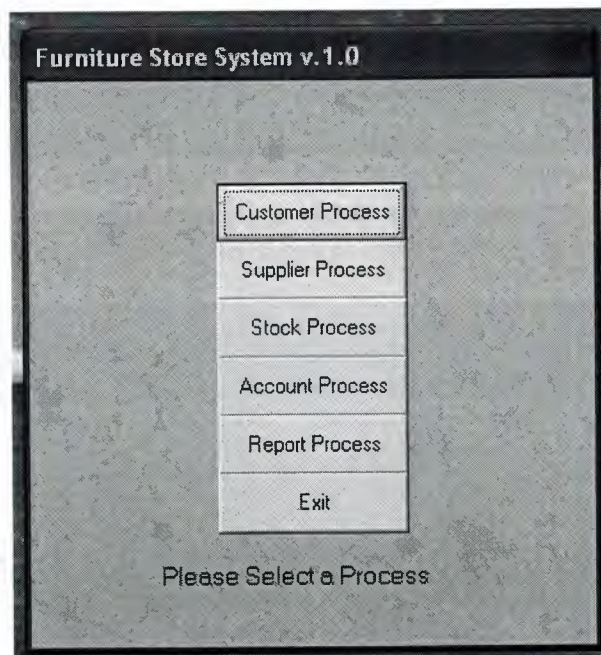
<http://www.freevbcode.com/>

## APPENDIX I

### SCREEN OUTPUTS



**Figure 1...:** is the password screen which must be entered from user for run this program each user has different username and different password.



**Figure 2...:** is the main menu screenshot.



**Customer Process**

Customer No: 1 Date: 13.06.2005

Customer Name: Şahin Customer Tel: 3243581207

Customer Surname: Yücesoy Not: özel müşteri

Customer Address: Mersin

Buttons: New, Update, Delete, Find, Save, Cancel, Sale

Report Process

Exit

Please Select a Process

**Figure 3...:** is the customer process menu screenshoot. In this Process, we entered customer information and then if we want, we can sell products to customer with use link of Sale button.

**Customer / Selling Process**

Invoice No: 1 Service Date: 01.07.2005

Customer No: 1

Stock No	Stock Name	Stock Amount	Selling Price	Minimum Level	Amount
	etejer	5	225	1	1

Buttons: Add, Delete Item

Find

Stock No	Stock Name	Stock Amount	Selling Price	Total
1	etejer	1	225	225

Radio Buttons: ☒ Cash, ☐ Monthly

Buttons: Save, Cancel

Sub Total: 195.6521739

Tax%: 15, 29.34

Total: 225

**Figure 4...:** is the Customer Selling Process Screen shot. In this Process, we prepare the Invoice for Customer. This is the cash type selling.



**Customer Process**

Customer / Selling Process

Invoice No: 1 Customer Name: sahin Service Date: 01.07.2005

Customer No: 1 Customer Surname: yucesoy

Stock No	Stock Name	Stock Amount	Selling Price	Minimum Level	Amount
	etejer	40	64.75	3	2

Find: Stock No: Stock Name: Stock Amount: Selling Price: Total: Delete Item: Add:

Cash: Monthly:

Installment:

Month Quantity: 3 Increase Rate %: 6 New Price: 137 Received Amount: 45 Remained: 92

Save Cancel Print Invoice

Sub Total: 114.6017699 Tax%: 13 14.89 Total: 129.5

**Figure 5...:** is the Customer Selling Process Screen shot. In this Process, we prepare the Invoice for Customer. This is the installment type selling.

**Furniture Store System v.1.0**

**Supplier Process**

Supplier No: 1 City: Mersin

Supplier Name: Baysoylar a.ş. Supplier Acc. No: 4555-679506

Supplier Address: Freezone Not: Akbank

Supplier Phone: 3243581207 Date: 14.06.2005

Buy

New Update Save Delete Find Cancel

Exit

Please Select a Process

**Figure 6...:** is the Supplier Process ScreenShot. In this Process, we entered Supplier information and then if we want, we can buy products from customer with use link of Buy button.



**Supplier / Buying Process**

Invoice No:  Stock Buy. Pri:  Add

Stock No:  Stock Profit:  Cancel

Stock Name:  Stock Sel. Pri:  Save

Stock Amount:  Date:  Remove From List

Stok Min. Am:  Supplier No:

Stock No	Stock Name	Stock Amount	Stok Min. Am.	Stock Buy. Pri.	Stock Profit	Stock Sel. Pri.	Supplier No	Date	Total
1	berijer	10	2	130	40	182	1	16.06.2005	1300
2	yatak tek	50	5	175	40	245	1	16.06.2005	8750

Sub Total:

Tax%:

**Figure 7...:** is the Supplier Buying Process ScreenShot. In this Process, we entered the Invoice that come from Supplier.

**Account Process**

Installment Payment

Account Search

Invoice Search

Cancel

Stock Process

Account Process

Report Process

Exit

Please Select a Process

**Figure 8...:** is the Account Process Menu ScreenShoot



**Account Process**

**Installment Payment**

Enter Invoice No  Find Cancel Check Expired Date

Student Installment Plan					
	Invoice No	Installment No	Installment Date	Amount	Situation
▶	2	1	01.08.2005		103 1
	2	2	01.09.2005		103 2
	2	3	01.10.2005		103 3
	2	4	01.11.2005		103 4

◀ ▶

**Enter Installment No**

pay

Today 04.07.2005 Total Revenue

**Figure 9...:** is the Installment Payment sub\_menu ScreenShot. We can see the Installments which are unpaid and we can pay them from here.

**Account Process**

**Account Process(Day Search)**

Beginning Date  End Date  Net Income Total Net Income

Total Revenue

Total Expense

Net Income  Cancel

Exit

Please Select a Process

**Figure 10...:** is the Day Search sub\_menu ScreenShot. We can see the net income and total net income at between two dates which are chosen from us.



**Account Process**

---

**Account Invoice Search**

Enter Invoice No

INVOICE DETAILS						
	Invoice No	Stock No	Stock Name	Customer No	Service Date	Sub Total
▶	1	1	etejer	1	01.07.2005	225

Stock Process

Account Process

Report Process

Exit

Please Select a Process

**Figure 11...:** is the Account Invoice Search sub\_menu screenshot. In this process we can see the all information about invoice.

**Report Process**

Customer Reports

Stock Reports

Supplier Reports

Cancel

Account Process

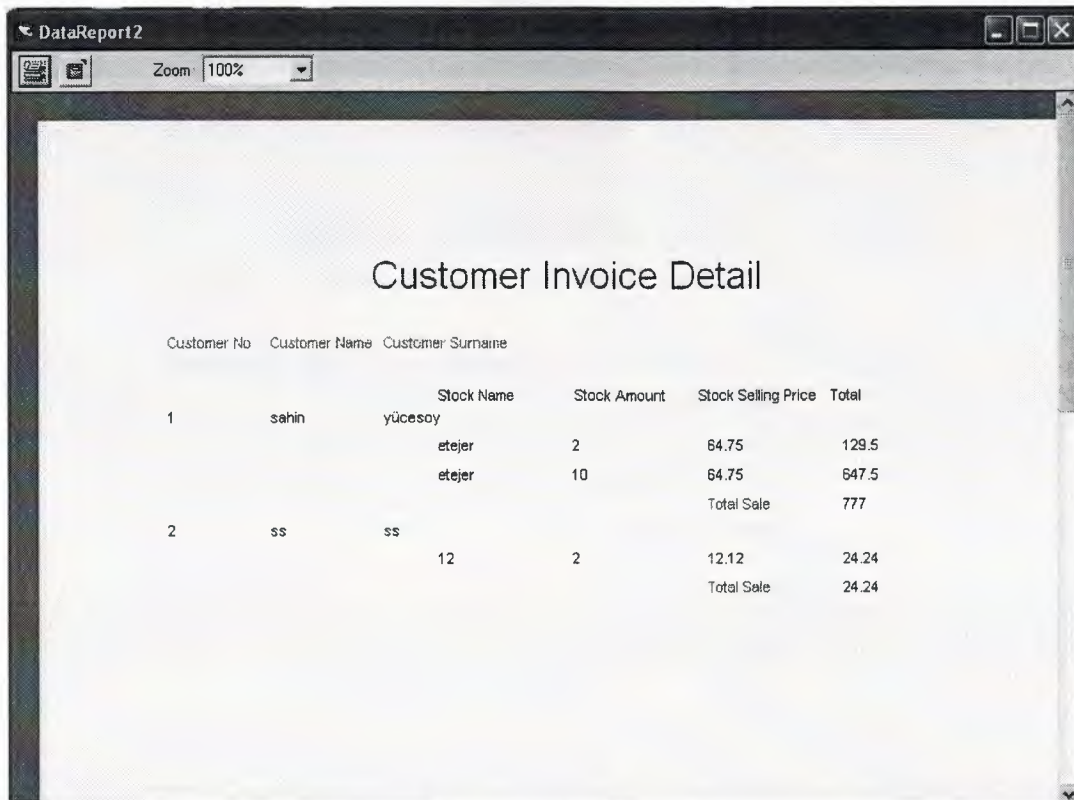
Report Process

Exit

Please Select a Process



**Figure 12....:** is Report Process screenshot. In this process we can see the all information about customers,products,supplier.



The screenshot shows a window titled 'DataReport2' with a zoom level of 100%. The report is titled 'Customer Invoice Detail'. It contains two tables. The first table lists customer information for two customers. The second table lists stock items for each customer, including stock name, amount, selling price, and total.

Customer No	Customer Name	Customer Surname
1	sahin	yücesoy
2	ss	ss

Stock Name	Stock Amount	Stock Selling Price	Total
etejer	2	64.75	129.5
etejer	10	64.75	647.5
Total Sale			777
12	2	12.12	24.24
Total Sale			24.24

**Figure 13....:** is the Customer Reports screenshot. We can see the information about customer.



The screenshot shows a window titled 'DataReport1' with a zoom level of 100%. The report is titled 'STOCK REPORT'. It contains a table with stock information, including stock name, amount, buying price, and selling price.

Stock Name	Amount	Buying Price	Selling Price
etejer	28	35	64.75
orta seh.	60	125	231.25
etejer	28	45	65.5
orta_sehpa	60	125	237.5
nevresim	35	70	98
beza_90_lik	20	130	182
12	10	12	12.12

At the bottom of the window, there is a page navigation bar showing 'Pages: 1'.



**Figure 14...:** is the Stock Reports screenshot. We can see the information about Products.

Supplier Name	Supplier Address	Phone No	Supplier Account No	Buying Date	Invoice Total	Invoice No
Baysoylar A.Ş.	Mezilli	3243584676	356726-66243776	16.06.2005	10895	1
cagaloglu a.ş.	sanayi	3922345438	7568-6756-7755	16.06.2005	5706.5	3
qq	qq	qq	qq	16.06.2005	158.4	7

**Figure 15...:** is the Supplier Reports screenshot. We can see the information about Supplier.

## APPENDIX II

### FSS SOURCE CODE

#### Form1.frm

```
Option Explicit
Private conn As ADODB.Connection
Private rec As ADODB.Recordset
Private ser As String
Dim proc
Private Sub Command1_Click()
    Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
    ser = "select * from user where uname='" & Text1 & "' and upass='" & Text2 & "'"
    Set rec = conn.Execute(ser)
    If rec.EOF Then
        MsgBox ("Please Check Username or Password")
        Text1.Text = ""
        Text2.Text = ""
        Text1.SetFocus
    Else
        Unload Form1
        Form2.Show
    End If
    rec.Close
End Sub
Private Sub Command2_Click()
    Unload Me
End Sub
Private Sub Form_Load()
    Text1.Text = ""
    Text2.Text = ""
End Sub
```

## Form2.frm

Option Explicit

Private Sub Command1\_Click()

Form3.Show

End Sub

Private Sub Command2\_Click()

Form4.Show

End Sub

Private Sub Command3\_Click()

Form5.Show

End Sub

Private Sub Command4\_Click()

Form10.Show

End Sub

Private Sub Command5\_Click()

Form14.Show

End Sub

Private Sub Command6\_Click()

Unload Me

End Sub

### Form3.frm

Option Explicit

Private conn As ADODB.Connection

Private rec As ADODB.Recordset

Private ser As String

Dim proc

Private Sub Command1\_Click()

Unload Me

End Sub

Private Sub Command2\_Click()

Text1.Text = ""

Text2.Text = ""

Text3.Text = ""

Text4.Text = ""

Text5.Text = ""

Text6.Text = ""

Text1.SetFocus

End Sub

Private Sub Command3\_Click()

Set conn = New ADODB.Connection

conn.CursorLocation = adUseClient

proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"

conn.Open proc

ser = "select \* from customer where custno=" & Text1 & ""

Set rec = conn.Execute(ser)

If Text1.Text <> "" Then

If rec.EOF Then

MsgBox ("Please Check Customer No")

Text1.SetFocus

Else

ser = "update customer set custname=" & Text2.Text & ", custsname=" & Text3.Text & ",  
custadr=" & Text3.Text & ", custtel=" & Text5.Text & ", not=" & Text6.Text & ", rdate=" & DTPicker1.Value & " where custno=" & Text1.Text & ""

conn.Execute (ser)

MsgBox ("Record Updated!")

End If

Else

MsgBox ("Please write the customer no")

Text1.SetFocus

End If

rec.Close

End Sub

Private Sub Command4\_Click()

Set conn = New ADODB.Connection

conn.CursorLocation = adUseClient

proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"

conn.Open proc

ser = "select \* from customer where custno=" & Text1 & ""

Set rec = conn.Execute(ser)

```

If rec.EOF Then
MsgBox ("The Wanted Customer is Not Available!")
Else
Text2.Text = rec![custname]
Text3.Text = rec![custsname]
Text4.Text = rec![custadr]
Text5.Text = rec![custtel]
Text6.Text = rec![Not]
DTPicker1.Value = rec![rdate]
End If
End Sub
Private Sub Command5_Click()
Form7.Text8.Text = Text1.Text
Form7.Text18.Text = Text2.Text
Form7.Text19.Text = Text3.Text
Form7.Show
End Sub
Private Sub Command6_Click()
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
ser = "select * from customer where custno=" & Text1 & ""
Set rec = conn.Execute(ser)
If Text1.Text <> "" Then
If rec.EOF Then
MsgBox ("Please check Customer No")
Text1.SetFocus
Else
conn.Execute "DELETE FROM customer Where custno = " & Text1 & ""
MsgBox ("Record Deleted!")
End If
Else
MsgBox ("Please enter the customer No")
Text1.SetFocus
End If
rec.Close
End Sub
Private Sub Command7_Click()
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
ser = "select * from customer where custno=" & Text1 & ""
Set rec = conn.Execute(ser)
If rec.EOF Then
If Text1.Text <> "" Then
conn.Execute "INSERT INTO customer(custno, custname, custsname, custadr, custtel,
rdate, not) values(" & Text1 & ", " & Text2 & ", " & Text3 & ", " & Text4 & ", " & Text5 &
", " & DTPicker1.Value & ", " & Text6 & ")"

```



```
    MsgBox ("Record Saved!")
    Else
    MsgBox ("Please write the customer no")
    Text1.SetFocus
    End If
Else
    MsgBox ("this record exist")
    Text1.SetFocus
End If
    rec.Close
End Sub
Private Sub Form_Load()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
End Sub
```



## Form4.frm

Option Explicit

Private conn As ADODB.Connection

Private rec As ADODB.Recordset

Private ser As String

Dim proc

Private Sub Command1\_Click()

Text1.Text = ""

Text2.Text = ""

Text3.Text = ""

Text4.Text = ""

Text5.Text = ""

Text6.Text = ""

Text7.Text = ""

Text1.SetFocus

End Sub

Private Sub Command2\_Click()

Set conn = New ADODB.Connection

conn.CursorLocation = adUseClient

proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"

conn.Open proc

ser = "select \* from firm where frmno=" & Text1 & ""

Set rec = conn.Execute(ser)

If Text1.Text <> "" Then

If rec.EOF Then

MsgBox ("Please Check Supplier No")

Text1.SetFocus

Else

ser = "update firm set frmname=" & Text2.Text & ", frmadr=" & Text3.Text & ", frmotel=" & Text4.Text & ", frmcity=" & Text5.Text & ", frmaccno=" & Text6.Text & ",not=" & Text7.Text & ", rdate=" & DTPicker1.Value & " where frmno=" & Text1.Text & ""

conn.Execute (ser)

MsgBox ("Record Updated!")

End If

Else

MsgBox ("Please write the Supplier no")

Text1.SetFocus

End If

rec.Close

End Sub

Private Sub Command3\_Click()

Set conn = New ADODB.Connection

conn.CursorLocation = adUseClient

proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"

conn.Open proc

ser = "select \* from firm where frmno=" & Text1 & ""

Set rec = conn.Execute(ser)

If Text1.Text <> "" Then

If rec.EOF Then

```

MsgBox ("Please check Supplier No")
Text1.SetFocus
Else
conn.Execute "DELETE FROM firm Where frmno = " & Text1 & ""
MsgBox ("Record Deleted!")
End If
Else
MsgBox ("Please enter the Supplier No")
Text1.SetFocus
End If
rec.Close
End Sub
Private Sub Command4_Click()
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
If Text1.Text <> "" Then
ser = "select * from firm where frmno=" & Text1 & ""
Set rec = conn.Execute(ser)
If rec.EOF Then
MsgBox ("The Wanted Supplier is Not Available!")
Else
Text2.Text = rec![frmname]
Text3.Text = rec![frmadr]
Text4.Text = rec![frmtel]
Text5.Text = rec![frmcity]
Text6.Text = rec![frmaccno]
Text7.Text = rec![Not]
DTPicker1.Value = rec![rdate]
End If
Else
MsgBox ("Please enter Firm No")
Text1.SetFocus
End If
End Sub
Private Sub Command5_Click()
Form6.Text8.Text = Text1.Text
Form6.Show
End Sub
Private Sub Command6_Click()
Unload Me
End Sub
Private Sub Command7_Click()
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
ser = "select * from firm where frmno=" & Text1 & ""
Set rec = conn.Execute(ser)

```

```

If rec.EOF Then
If Text1.Text <> "" Then
    conn.Execute "INSERT INTO firm(firmno, firmname, firmadr, frmtel, firmcity,
firmaccno, not, rdate) values('" & Text1 & "','" & Text2 & "','" & Text3 & "','" & Text4 & "','"
& Text5 & "','" & Text6 & "','" & Text7 & "','" & DTPicker1.Value & "')"
    MsgBox ("Record Saved!")
Else
    MsgBox ("Please write the Supplier No")
    Text1.SetFocus
End If
Else
    MsgBox ("this record exist")
    Text1.SetFocus
End If
rec.Close
End Sub
Private Sub Form_Load()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
Text7.Text = ""
End Sub

```

## Form5.frm

```
Option Explicit
Private conn As ADODB.Connection
Private rec As ADODB.Recordset
Private ser As String
Dim proc, c1, c11
Dim a, b As Double
Private Sub Command1_Click()
Command3.Enabled = False
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
Text7.Text = ""
Text8.Text = ""
Text1.SetFocus
End Sub
Private Sub Command3_Click()
Frame1.Visible = True
Text9.SetFocus
Text9.Text = ""
Text10.Text = ""
Text11.Text = ""
Text13.Text = ""
Text1.Enabled = False
Text2.Enabled = False
Text8.Enabled = False
End Sub
Private Sub Command4_Click()
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
If Text1.Text <> "" Then
ser = "select * from stock where stkno=" & Text1 & ""
Set rec = conn.Execute(ser)
If rec.EOF Then
MsgBox ("The Wanted Stock is Not Available!")
Else
Text2.Text = rec![stkname]
Text3.Text = rec![stkam]
Text4.Text = rec![stkma]
Text5.Text = rec![stkbp]
Text6.Text = rec![stksp]
Text7.Text = rec![stkpp]
DTPicker1.Value = rec![rdate]
Text8.Text = rec![frmno]
Command3.Enabled = True

```

```

End If
    rec.Close
Else
    MsgBox ("Please enter Stock No")
    Text1.SetFocus
End If
End Sub
Private Sub Command5_Click()
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
    ser = "select * from stock where stkno=" & Text1 & ""
    Set rec = conn.Execute(ser)
    If Text1.Text <> "" Then
        If rec.EOF Then
            MsgBox ("Please check Stock No")
            Text1.SetFocus
        Else
            conn.Execute "DELETE FROM stock Where stkno = " & Text1 & ""
            MsgBox ("Record Deleted!")
        End If
    Else
        MsgBox ("Please enter the Stock No")
        Text1.SetFocus
    End If
    rec.Close
End Sub
Private Sub Command6_Click()
Frame1.Visible = False
Text9.Text = ""
Text10.Text = ""
Text11.Text = ""
Text13.Text = ""
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
Text7.Text = ""
Text8.Text = ""
Text1.Enabled = True
Text2.Enabled = True
Text8.Enabled = True
Text1.SetFocus
End Sub
Private Sub Command7_Click()
Unload Me
End Sub

```



```

Private Sub Command8_Click()
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
    c1 = "paid"
    c11 = "expense"
    a = (Val(Text10) * Val(Text11))
    conn.Execute "update stock set stkname=" & Text2.Text & ", stkam=" & Text3.Text & ",
stkma=" & Text3.Text & ", stkbp=" & Text5.Text & ", stksp=" & Text6.Text & ",stkpp="
& Text7.Text & ", rdate=" & DTPicker1.Value & ", frmno=" & Text8.Text & " where
stkno=" & Text1.Text & ""
    conn.Execute "insert into account(rev,exp, idate, binvno, sinvno,cusno, total, status,
frmno,type) values(" & 0 & "," & a & "," & DTPicker1.Value & "," & Text12.Text & ","
& 0 & "," & 0 & "," & a & "," & c1 & "," & 0 & "," & c11 & ")"
    MsgBox ("stock updated")
    Frame1.Visible = False
    Text1.Enabled = True
Text2.Enabled = True
Text8.Enabled = True
Text1.SetFocus
End Sub
Private Sub Form_Load()
Command3.Enabled = False
Frame1.Visible = False
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
Text7.Text = ""
Text8.Text = ""
Text12.Text = ""
End Sub
Private Sub Text10_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text10_LostFocus()
If Val(Text3.Text) <= Val(Text10.Text) Then
MsgBox ("Please Enter Minimum Amount Smaller Than Amount!")
Text10.SetFocus
Else
a = Val(Text10.Text)
Text4.Text = a

```



```

End If
End Sub
Private Sub Text11_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text11_LostFocus()
a = Val(Text11.Text)
Text5.Text = a
End Sub
Private Sub Text13_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text13_LostFocus()
a = Val(Text13.Text)
Text7.Text = a
End Sub
Private Sub Text3_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text4_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text5_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub

```

```

Private Sub Text7_Change()
Dim a, b
a = ((Val(Text5.Text) * Val(Text7.Text)) / 100) + Val(Text5.Text)
Text6.Text = a
End Sub
Private Sub Text7_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text9_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
Private Sub Text9_LostFocus()
a = Val(Text9.Text)
b = Val(Text3.Text) + a
Text3.Text = b
End Sub

```

## Form6.frm

```
Option Explicit
Private conn As ADODB.Connection
Private rec As ADODB.Recordset
Private ser As String
Dim proc
Private Sub Command1_Click()
If Text1.Text <> "" And Text2.Text <> "" And Text3.Text <> "" Then
List1(0).AddItem Text1.Text
List1(1).AddItem Text2.Text
List1(2).AddItem Text3.Text
List1(3).AddItem Text4.Text
List1(4).AddItem Text5.Text
List1(5).AddItem Text6.Text
List1(6).AddItem Text7.Text
List1(7).AddItem Text8.Text
List1(8).AddItem DTPicker1.Value
List1(9).AddItem (Val(Text3.Text) * Val(Text5.Text))
Dim i, a, b
For i = 0 To List1(9).ListCount
a = Val(List1(9).List(i))
b = b + a
Next
Text11.Text = b
clear
Text1.SetFocus
Else
MsgBox ("Please Fill the texts")
Text9.SetFocus
End If
Text9.Enabled = False
End Sub

Private Sub Command2_Click()
Unload Me
Form4.Show
End Sub

Private Sub Command3_Click()
Dim i, c1, c2, c3, c4, c5, c6, c7, c8, c9, c10, c11, j
If Text13.Text <> "" Then
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
For i = 0 To List1(0).ListCount - 1
c1 = "paid"
c11 = "expense"
c2 = Val(List1(0).List(i))
c3 = List1(1).List(i)
```

```

c4 = Val(List1(2).List(i))
c5 = Val(List1(3).List(i))
c6 = Val(List1(4).List(i))
c7 = Val(List1(5).List(i))
c8 = Val(List1(6).List(i))
c9 = Val(List1(7).List(i))
c10 = List1(8).List(i)
conn.Execute "INSERT INTO stock(stkno, stkname, stkam, stkma, stkbp, stkpp, stksp, rdate,
frmno) values('" & c2 & "','" & c3 & "','" & c4 & "','" & c5 & "','" & c6 & "','" & c7 & "','" &
c8 & "','" & c10 & "','" & c9 & "')"

```

Next

```

conn.Execute "insert into account(rev,exp, idate, binvno, sinvno,cusno, total, status,
frmno,type) values('" & 0 & "','" & Text10.Text & "','" & DTPicker1.Value & "','" &
Text9.Text & "','" & 0 & "','" & 0 & "','" & Text10.Text & "','" & c1 & "','" & Text8.Text &
',' & c11 & "')"

```

MsgBox ("stock entry saved")

Command2\_Click

Else

MsgBox ("please enter the tax ratio")

Text13.SetFocus

End If

End Sub

Private Sub Command4\_Click()

Dim ans, sec, i, j

Dim index As Integer

sec = List1(index).ListIndex

If sec < 0 Then

MsgBox ("Select the removed item")

Else

For i = 0 To 8

List1(i).RemoveItem List1(i).ListIndex

Next

MsgBox ("Record Deleted From List")

End If

End Sub

Private Sub Form\_Load()

clear

Text9.Text = ""

Text10.Text = ""

End Sub

Private Sub List1\_Click(index As Integer)

Dim sel, topin, j

On Error Resume Next

sel = List1(index).ListIndex

topin = List1(index).TopIndex

For j = 0 To 8

List1(j).ListIndex = sel

```
List1(j).TopIndex = topin
Next
End Sub
```

```
Private Sub Text13_Change()
Text12.Text = (Val(Text11.Text) * Val(Text13.Text) / 100)
Text10.Text = Val(Text12.Text) + (Text11.Text)
End Sub
```

```
Private Sub Text13_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

```
Private Sub Text3_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

```
Private Sub Text4_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

```
Private Sub Text5_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

```
Private Sub Text6_Change()
Dim a, b
a = ((Val(Text5.Text) * Val(Text6.Text)) / 100) + Val(Text5.Text)
Text7.Text = a
End Sub
```

```
Private Sub clear()
```

```
Text1.Text = ""
```

```
Text2.Text = ""
```

```
Text3.Text = ""
```

```
Text4.Text = ""
```

```
Text5.Text = ""
```

```
Text6.Text = ""
```

```
Text7.Text = ""
```

```
End Sub
```

```
Private Sub Text6_KeyPress(KeyAscii As Integer)
```

```
If KeyAscii = 13 Then
```

```
    KeyAscii = 0
```

```
    SendKeys "{Tab}"
```

```
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii) = 0 Then
```

```
    KeyAscii = 0
```

```
End If
```

```
End Sub
```



## Form7.frm

Option Explicit

Private conn As ADODB.Connection

Private rec, rec1 As ADODB.Recordset

Private ser As String

Dim proc

Dim price, mont, ratio, rece, nprice As Long

Private Sub Command1\_Click()

Form8.Show

End Sub

Private Sub Command2\_Click()

If Val(Text3.Text) < Val(Text6.Text) Then

MsgBox ("Stock not enough to sell this amount ")

Else

List1(0).AddItem Text1.Text

List1(1).AddItem Text2.Text

List1(2).AddItem Text6.Text

List1(3).AddItem Text4.Text

List1(4).AddItem (Val(Text4.Text) \* Val(Text6.Text))

Text6.Enabled = False

Text1.Text = ""

Text1.SetFocus

Dim i, a, b

For i = 0 To List1(4).ListCount

a = Val(List1(4).List(i))

b = b + a

Next

Text7.Text = b

End If

End Sub

Private Sub Command3\_Click()

Dim ans, sec, i

Dim index As Integer

sec = List1(index).ListIndex

If sec < 0 Then

ans = MsgBox("Select the removed item")

Else

ans = MsgBox("Are you sure to remove this item from the list ?", vbYesNo + vbQuestion, "Remove item")

If ans = vbYes Then

For i = 0 To 4

List1(i).RemoveItem List1(i).ListIndex

Next

Dim j, a, b

For j = 0 To List1(4).ListCount

a = Val(List1(4).List(j))

b = b + a

Next

```

For i = 0 To List1(0).ListCount - 1
sta = "unpaid"
sta1 = "revenue"
stk = List1(0).List(i)
stk2 = List1(1).List(i)
sq = Val(List1(2).List(i))
sq1 = Val(List1(3).List(i))
sq2 = Val(List1(4).List(i))
conn.Execute "INSERT INTO invoice(custno,stkno, stkname, stkam, stksp, total, sdate,
sinvno, status) values('" & Text8.Text & "','" & stk & "','" & stk2 & "','" & sq & "','" & sq1 &
 "','" & sq2 & "','" & DTPicker1.Value & "','" & Text9 & "','" & sta & "'"")"
conn.Execute "update stock set stkam = stkam - " & sq & " where stkno='" & stk & "'"
Next
Set rec1 = conn.Execute("select cont from installment")
If rec1.EOF Or rec1.BOF Then
contt = 0
Else
Set rec1 = conn.Execute("select max(cont) as tot from installment")
contt = rec1![tot] + 1
End If
For i = 1 To Val(Text10.Text) - 1
dat1 = Format(DateAdd(sur, i, dat), "short date")
con = "Unpaid"
contt1 = contt + i
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
conn.Execute "insert into installment(invno,instno, instdate, amount, status,cont,paysta)
values('" & Text9 & "','" & i & "','" & dat1 & "','" & rece & "','" & con & "','" & contt1 & "','"
& check & "'"")"
Next
conn.Execute "insert into account(rev,exp, idate, binvno, sinvno,cusno, total,
status,frmno,type) values('" & reve & "','" & 0 & "','" & DTPicker1.Value & "','" & 0 & "','" &
Text9.Text & "','" & Text8.Text & "','" & Text12.Text & "','" & con & "','" & 0 & "','" &
"revenue" & "'"")"
End If
MsgBox ("Invoice Saved")
Else
MsgBox ("please enter the tax ratio")
Text15.SetFocus
End If
End Sub

Private Sub Command5_Click()
Unload Me
Form3.Show
End Sub

Private Sub Command6_Click()

```

```

Dim X As Printer
Dim y, x1, x2, i, artim, yb, ys, x6, x5, x3, x4, k, x7
On Error GoTo ass
Printer.ScaleMode = 6
Printer.FontName = "Courier New Tr"
Printer.FontSize = 10
y = 10: x1 = 5: x2 = x1 + 50: artim = 7
Printer.CurrentX = 1
Printer.CurrentY = 2
Printer.Print "FSS Process Invoice" & " " & Format(Date, "Short Date")
Printer.Line (0, 9)-(Printer.ScaleWidth, 9)
If Not IsNull(Text8.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Customer No :"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text8.Text
End If
If Not IsNull(Text18.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Customer Name :"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text18.Text
End If
If Not IsNull(Text19.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Customer Surname :"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text19.Text
End If
If Not IsNull(Text9.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Invoice No :"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text9.Text
End If
If Not IsNull(DTPicker1.Value) Then
    y = y + artim
    Printer.CurrentX = x1

```

```

Printer.CurrentY = y
Printer.Print "Invoice Date :"
Printer.CurrentX = x2
Printer.CurrentY = y
Printer.Print DTPicker1.Value
End If
If Not IsNull(Text15.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Tax Ratio:"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text15.Text
End If
If Not IsNull(Text17.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Sub Total :"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text17.Text
End If
If Not IsNull(Text7.Text) Then
    y = y + artim
    Printer.CurrentX = x1
    Printer.CurrentY = y
    Printer.Print "Total :"
    Printer.CurrentX = x2
    Printer.CurrentY = y
    Printer.Print Text7.Text
End If
Printer.Print ""
Printer.Print ""
Printer.Print ""
Printer.Print ""
yb = Printer.CurrentY
x7 = Printer.TextWidth(Space(70))
x6 = x7 + Printer.TextWidth(Space(25))
x5 = x6 + Printer.TextWidth(Space(25))
x3 = x5 + Printer.TextWidth(Space(25))
x4 = x3 + Printer.TextWidth(Space(25))
Printer.Line (30, yb)-(x4 - 30, yb)
Printer.CurrentX = 30
Printer.Print "Stock No";
Printer.CurrentX = x7 + 30
Printer.Print "Stock Name";
Printer.CurrentX = x6 + 30
Printer.Print "Amount";

```



```

Printer.CurrentX = x5 + 30
Printer.Print "Seeling Price";
Printer.CurrentX = x3 + 30
Printer.Print "Total Amount"
Printer.Line (30, Printer.CurrentY)-(x4 - 30, Printer.CurrentY)
For k = 0 To List1(0).ListCount - 1
Printer.CurrentX = 30
Printer.Print List1(0).List(k);
Printer.CurrentX = x7 + 30
Printer.Print List1(1).List(k);
Printer.CurrentX = x6 + 30
Printer.Print List1(2).List(k);
Printer.CurrentX = x5 + 30
Printer.Print List1(3).List(k);
Printer.CurrentX = x3 + 30
Printer.Print List1(4).List(k)
Printer.Line (30, Printer.CurrentY)-(x4 - 30, Printer.CurrentY)
Next k
ys = Printer.CurrentY
Printer.Line (30, yb)-(30, ys)
Printer.Line (x7 + 30, yb)-(x7 + 30, ys)
Printer.Line (x6 + 30, yb)-(x6 + 30, ys)
Printer.Line (x5 + 30, yb)-(x5 + 30, ys)
Printer.Line (x3 + 30, yb)-(x3 + 30, ys)
Printer.Line (x4 + 30, yb)-(x4 + 30, ys)
Printer.EndDoc
Exit Sub
ass:
MsgBox "Error :" & Err.Description, 16, "Account"
End Sub

Private Sub Form_Load()
Option1.Value = Checked
clear
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
Dim Count, Count1
Set rec = New ADODB.Recordset
Count = "select * from invoice"
Set rec = conn.Execute(Count)
If rec.EOF Then
Text9.Text = 1
Else
Count1 = "select max(sinvno) as ser from invoice"
Set rec = conn.Execute(Count1)
Text9.Text = rec![ser] + 1
End If
End Sub

```



```

Private Sub List1_Click(index As Integer)
Dim sec, ttop, j
On Error Resume Next
sec = List1(index).ListIndex
ttop = List1(index).TopIndex
For j = 0 To 4
List1(j).ListIndex = sec
List1(j).TopIndex = ttop
Next
End Sub

```

```

Private Sub Option1_Click()
If Option1 = True Then
Frame1.Visible = False
End If
End Sub

```

```

Private Sub Option2_Click()
If Option2 = True Then
Frame1.Visible = True
Text10.SetFocus
End If
End Sub

```

```

Private Sub Text1_KeyPress(KeyAscii As Integer)
Dim i, a, b
If KeyAscii = 13 Then
If Len(Text1.Text) = 0 Then
MsgBox ("Please enter the stock code")
Else
KeyAscii = 0
b = Text1.Text
For i = 0 To List1(0).ListCount
If (List1(0).List(i)) = b Then
MsgBox ("You entered this stock before please enter another stock / for Re-enter remove
stock = " & Text1 & " from the list ")
Text1.Text = ""
Text1.SetFocus
Exit Sub
End If
Next
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
ser = "select * from stock where stkno='" + Text1.Text + "'"
Set rec = conn.Execute(ser)
If rec.EOF Then
MsgBox ("Stock Code Not Found")

```

```

Text1.Text = ""
Text1.SetFocus
Else
Text2.Text = rec![stkname]
Text3.Text = rec![stkam]
Text4.Text = rec![stksp]
Text5.Text = rec![stkma]
rec.Close
Text6.Enabled = True
Text6.Text = ""
Text6.SetFocus
End If
End If
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub

```

```

Private Sub Text10_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
KeyAscii = 0
SendKeys "(tab)"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
KeyAscii = 0
End If
End Sub

```

```

Private Sub Text11_Change()
On Error Resume Next
price = Text7.Text
ratio = Val(Text11.Text)
nprice = price + ((price * ratio) / 100)
Text12.Text = nprice
mont = Val(Text10.Text)
rece = (nprice \ mont)
Text13.Text = rece
Text14.Text = nprice - rece
End Sub

```

```

Private Sub Text11_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
KeyAscii = 0
SendKeys "(tab)"
ElseIf InStr(("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
KeyAscii = 0
End If
End Sub

```

```

Private Sub Text15_Change()
Dim a, b

```

```
b = (Val(Text15.Text) + 100)
a = Val(Text7.Text) / b
Text16.Text = Val(Text15.Text) * a
Text17.Text = 100 * a
End Sub
```

```
Private Sub Text15_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

```
Private Sub Text6_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

```
Private Sub clear()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
Text7.Text = ""
Text8.Text = ""
End Sub
```

## Form8.frm

```
Option Explicit
Private conn As ADODB.Connection
Private rec As ADODB.Recordset
Private ser As String
Dim proc
Private Sub Command1_Click()
    Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
    If Len(Text1.Text) = 0 Then
        MsgBox ("Please Enter The Stock Name")
    Text1.SetFocus
    Else
        ser = "select stkno, stkname,frmno  from stock where stkname like '" & Text1.Text & "%" &
        "" "
        Set rec = conn.Execute(ser)
        If rec.EOF Then
            MsgBox ("Wanted Product Name Not Exist!")
            Text1.Text = ""
            Text1.SetFocus
        Else
            Set DataGrid1.DataSource = rec
            DataGrid1.Caption = "LIST OF Stock BY Stock NAME"
            DataGrid1.Columns(0).Caption = "Stock No"
            DataGrid1.Columns(1).Caption = "Stock Name"
            DataGrid1.Columns(2).Caption = "Supplier Name"
            Text1.Text = ""
            Text1.SetFocus
        End If
    End If
End Sub

Private Sub Command2_Click()
    Unload Me

End Sub

Private Sub Form_Load()
    Text1.Text = ""
End Sub
```

## Form9.frm

```
Private conn As ADODB.Connection
Private rec, rec1, rec2 As ADODB.Recordset
Private ser As String
Dim proc

Private Sub Command1_Click()
Dim sor, kim As String
Dim kontur2, odeme, ogrno
If Len(Text3) = 0 Then
sor = MsgBox("You must enter Installment Number that will pay !", vbCritical, "Payment")
Text3.SetFocus
Else
ogrno = Text1.Text
Set rec = conn.Execute("select * from installment where invno=" & ogrno & " and instno=" &
Text3 & " ")
If rec.EOF Then
sor = MsgBox("Installment Number not available !", vbCritical, "Payment")
Text3.Text = ""
Text3.SetFocus
Else
If rec![Status] = "Paid" Then
sor = MsgBox("This Installment Number paid before !", vbCritical, "Payment")
Text3.Text = ""
Text3.SetFocus
Else
odeme = Val(rec![amount])
conn.Execute ("update installment set status=" & "Paid" & " where invno=" & ogrno & " and
instno=" & Text3 & " ")
conn.Execute "insert into account(rev,exp, idate, binvno, sinvno,cusno, total,
status,frmno,type) values(" & odeme & "," & 0 & "," & Label5.Caption & "," & 0 & "," &
& 0 & "," & Text1.Text & "," & 0 & "," & "paid" & "," & 0 & "," & "revenue" & ")"
DataGrid1.Visible = False
Frame1.Visible = False
Set rec2 = conn.Execute("select rev from account")
If rec2.EOF Then
Text2 = 0
Else
Set rec3 = conn.Execute("select sum(rev) as topl from account")
Text2 = rec3![topl]
End If
sor = MsgBox("Payment completed", vbInformation, "Payment")
End If
End If
End If
End Sub

Private Sub Command2_Click()
Dim cev, kosul As String
If Len(Text1) = 0 Then
```



```

cev = MsgBox("You must enter student no", vbCritical, "Student Search")
DataGrid1.Visible = False
Frame1.Visible = False
Text1.SetFocus
Else
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
Set rec = conn.Execute("select * from installment where invno=" & Text1 & " ")
If rec.EOF Or rec.BOF Then
DataGrid1.Visible = False
Frame1.Visible = False
cev = MsgBox("Student record not available", vbInformation, "Student search result")
Text1.Text = ""
Text1.SetFocus
Else
If rec![paysta] = "Cash" Then
DataGrid1.Visible = False
Frame1.Visible = False
cev = MsgBox("There is not dept of wanted Student", vbInformation, "Student search
result")
Text1.Text = ""
Text1.SetFocus
Else
kosul = "Unpaid"
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
Set rec1 = conn.Execute("Select invno, instno, instdate, amount, status from installment
where invno=" & Text1.Text & " and status=" & kosul & " order by instno asc ")
If rec1.EOF Or rec1.BOF Then
DataGrid1.Visible = False
Frame1.Visible = False
cev = MsgBox("There is not dept of wanted student", vbInformation, "Student Search")
Text1.Text = ""
Text1.SetFocus
Else
DataGrid1.Visible = True
Frame1.Visible = True
Set DataGrid1.DataSource = rec1
DataGrid1.Caption = "Student Installment Plan"
DataGrid1.Columns(0).Caption = "Invoice No"
DataGrid1.Columns(1).Caption = "Installment No"
DataGrid1.Columns(2).Caption = "Installment Date"
DataGrid1.Columns(3).Caption = "Amount"
DataGrid1.Columns(3).Alignment = dbRight
DataGrid1.Columns(4).Caption = "Situation"
Text3.Text = ""

```

```
Text3.SetFocus
End If
End If
End If
End If
End Sub
```

```
Private Sub Command3_Click()
Unload Me
Form10.Show
End Sub
```

```
Private Sub Command4_Click()
Form12.Show
Form9.Enabled = False
End Sub
```

```
Private Sub Form_Load()
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
Set rec = conn.Execute("select rev from account")
If rec.EOF Then
Text2 = 0
Else
Set rec1 = conn.Execute("select sum(rev) as topl from account")
Text2 = rec1![topl]
End If
Label5 = Date
End Sub
```

## Form10.frm

```
Private Sub Command1_Click()  
Form9.Show  
End Sub  
Private Sub Command2_Click()  
Form11.Show  
End Sub  
Private Sub Command3_Click()  
Unload Me  
Form2.Show  
End Sub  
Private Sub Command4_Click()  
Form13.Show  
End Sub
```

## Form11.frm

```
Private conn As ADODB.Connection
Private rec, rec1, rec2 As ADODB.Recordset
Private ser As String
Dim proc
Private Sub Command1_Click()
Dim baslangic_tarihi, bitis_tarihi
Dim sor
On Error Resume Next
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
baslangic_tarihi = Mid$(DTPicker1, 1, 2) & "/" & Mid$(DTPicker1, 4, 2) & "/" &
Mid$(DTPicker1, 7, 4)
bitis_tarihi = Mid$(DTPicker2, 1, 2) & "/" & Mid$(DTPicker2, 4, 2) & "/" &
Mid$(DTPicker2, 7, 4)
Set rec = conn.Execute("select * from account where ((idate) Between datevalue(" &
baslangic_tarihi & ") AND datevalue(" & bitis_tarihi & ")))")
If rec.EOF Or rec.BOF Then
Text1 = ""
Text2 = ""
Text3 = ""
Label6 = ""
Label5.Caption = "Net Income "
MsgBox "No Record Between This Dates ", vbInformation, "Net Income"
Else
Set rec1 = conn.Execute("Select sum(rev) as tpc, sum(exp) as tapc from account where
((idate) Between datevalue(" & baslangic_tarihi & ") AND datevalue(" & bitis_tarihi &
"))")
Text1.Text = rec1![tpc]
Text2.Text = rec1![tapc]
Text3.Text = Text1 - Text2
If Val(Text3) < 0 Then
Label5.Caption = "Net Loss "
End If
Label6 = Label5 + " Between " + baslangic_tarihi + " and " + bitis_tarihi
End If
End Sub

Private Sub Command2_Click()
'On Error Resume Next
Set conn = New ADODB.Connection
conn.CursorLocation = adUseClient
proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
conn.Open proc
Set rec = conn.Execute("select * from account ")
If rec.EOF Or rec.BOF Then
Text1 = ""
Text2 = ""
```





## Form12.frm

```
Private conn As ADODB.Connection
Private rec, rec1, rec2 As ADODB.Recordset
Private ser As String
Dim proc
Private Sub Command1_Click()
Unload Me
Form9.Enabled = True
Form9.Show
End Sub
Private Sub Form_Activate()
Dim baslangic
Dim metin, yer, i, ara, ask
Dim kosul As String
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
    kosul = "Unpaid"
    ara = Date
    i = 0
    metin = ara
    Do
        yer = InStr(i + 1, ara, ".")
        If yer = 0 Then Exit Do
        i = yer
        Mid(metin, i, 1) = "/"
    Loop
    ara = metin
    Set rec = conn.Execute("select invno, instno, instdate, amount, cont from installment where
instdate<=#" & ara & "#" & " and status=" & kosul & " order by instdate asc ")
    If rec.EOF Then
        DataGrid1.Visible = False
        ask = MsgBox("There are not any expire payments", vbInformation, "Search result")
        rec.Close
        Unload Me
        Form9.Enabled = True
        Form9.Show
    Else
        DataGrid1.Visible = True
        Set DataGrid1.DataSource = rec
        DataGrid1.Caption = "List of Invoice Which Expire Payment Date"
        DataGrid1.Columns(0).Caption = "Invoice No"
        DataGrid1.Columns(1).Caption = "Installment No"
        DataGrid1.Columns(2).Caption = "Payment Date"
        DataGrid1.Columns(3).Caption = "Amount"
        DataGrid1.Columns(3).Alignment = dbgRight
        DataGrid1.Columns(4).Caption = "Control"
    End If
End Sub
```

### Form13.frm

```
Private conn As ADODB.Connection
Private rec As ADODB.Recordset
Private ser As String
Dim proc
Private Sub Command1_Click()
Set conn = New ADODB.Connection
    conn.CursorLocation = adUseClient
    proc = "provider=Microsoft.jet.oledb.3.51; Data Source=" & App.Path & "\fss.mdb"
    conn.Open proc
If Text1.Text <> "" Then
    ser = "select sinvno, stkno,stkname,custno, sdate,total,stkam from invoice where sinvno="
    & Text1.Text & ""
Set rec = conn.Execute(ser)
Set DataGrid1.DataSource = rec
DataGrid1.Caption = "INVOICE DETAILS "
DataGrid1.Columns(0).Caption = "Invoice No"
DataGrid1.Columns(1).Caption = "Stock No"
DataGrid1.Columns(2).Caption = "Stock Name"
DataGrid1.Columns(3).Caption = "Customer No"
DataGrid1.Columns(4).Caption = "Service Date"
DataGrid1.Columns(5).Caption = "Sub Total"
DataGrid1.Columns(6).Caption = "Stock Amount"
Else
    MsgBox ("fill the text")
    Text1.SetFocus
End If
End Sub
Private Sub Command2_Click()
Unload Me
Form10.Show
End Sub
Private Sub Text1_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    KeyAscii = 0
    SendKeys "{Tab}"
ElseIf InStr("1234567890" & vbBack & ""), Chr(KeyAscii)) = 0 Then
    KeyAscii = 0
End If
End Sub
```

**Form14.frm**

```
Private Sub Command2_Click()  
DataReport2.Show  
End Sub  
Private Sub Command3_Click()  
Unload Me  
Form2.Show  
End Sub  
Private Sub Command4_Click()  
DataReport1.Show  
End Sub  
Private Sub Command5_Click()  
DataReport3.Show  
End Sub
```