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**- Project -**



Personal Computer Diary

By

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MFM-8868

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## CERTIFICATE



This is to certify that Muhammad Yaseen S/O Muhammad Anees and Nadeem Iqbal S/O Muhammad Siddique are fulfilling all requirements to complete the Project for Postgraduate Diploma in Information Technology Course. We are satisfied with their working and performance during working on Project.

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**EXTERNAL EXAMINER.**

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**INTERNAL EXAMINER.**

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DEDICATED

TO

OUR LOVING PARENTS

OUR GREAT TEACHERS

AND

OUR HONEST FRIENDS.

## ACKNOWLEDGEMENTS

We are really very thankful to our "Allah" that we have successfully completed the final Project for our Post GRADUATE DIPLOMA in INFORMATION TECNOLOGY Course.

Our sincerely thanks to our supervisor Mr. Nazim ud Din for his help and he done all the hard work and his teaching techniques to teach us as possible as he can. By his great teaching he has got his name in our favorite teacher list. We are also thankful to all faculty members of Computer Centre for their guidance and encouragement during our studies. Our thanks to Mr. Abdul Subhan, Mr. Javed Hussain and Mr. Munawar Tiwana for their help and support during our stay in the Computer Centre.

We are also very thankful to our loving parents that they have provides all type of support to us, as they can. They give us courage sympathy and care.

We are also thankful to each other, our colleagues, and some old friends for there help and support.



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Project Brief

Project Title: Personal Computer Diary

Supervisor By: Mr.Nazim ud Din.

Course Coordinator: Mr.Javed Hussain.

Submitted By: Muhammad Yaseen.  
Nadeem Iqbal.

Starting Month: August, 2004.

Completion Month: November, 2004.

Development Environment: Visual Basic 6.0  
And  
Microsoft Access 2000.

System Used: Intel® Pentium IV, 2.0 MHz.



## *Introduction*

*This project is about personal Diary in this digital diary you can store the personal information your friend or relative. You can store the Name, Father Name, Date Of Birth, Relation, Phone Numbers, E-mail Address, URL And Fax Number. The other thing, which is very important that this is very secure to access. User must enter the correct login and password to enter the diary. The beauty of this Personal diary is that the every form is made with the colorful out look. The user will feel better to work in this beautiful environment.*

### ***Why we suggested developing this Personal Diary?***

*This is the era of information technology; due to this type Personal diary make help in different field of life. First of all we want to tell that now a day every one is not going to take a dairy (hard form) with them. The number, which will store in computer will easily printed, easily transfer through out network or by flash drive and easily searched. Second reason is that now a day not every one has its own mobile phone, E-mail and so on. By using this Personal diary you can find all the fields in it.*

### ***What are the Benefits of Use of this Personal Diary?***

*There are lots of things that we have defined. That use of this Personal diary you can easily transferred, stored, view, search and also can be printed. The second thing is that this is very secure; no one can*

*easily access the diary without having valid login ID and password. This benefit makes user little lilacs. You can use calculator and Phone Dialer. By using this Personal Diary.*

### ***The Requirements of this Personal Diary***

*It is recommended that user should have Windows 98\Me version. On other windows it might be make some problem. It is also recommended that if Microsoft Visual Basic is install than we hope this will not make any problem. It will be safe and fine. Bu it may make any problem during running if Microsoft Visual Basic is not installed. It is recommended that you should enter valid and limited character in all fields. The buttons are design in color to mentions that current form is performing this type of task.*

## *Problem Analysis*

Analysis is the first technical step to the efficient software. It is at this point that a general statement of software scope is refined into a concrete specification that becomes the foundation for all software engineering activities that follow. In this era the most important thing is time saving, quick and efficient work. Only one thing fulfills all the requirement of all needs.

### **Under standing problem.**

There are many problems when user writes on manual dairy system, we understand that user have lot of trouble during maintaining his or her dairy. First of all when some one change any information about some person than user will cuts the information on this dairy that makes really bad impact on the personal diary as well as the owner of the diary.

Second thing is that user of that manual diary did not make the copy of the diary easily. If user will lose the diary once than it may not come again. Third thing is that now a day's mostly people are familiar with computer, people have no time to find diary and take their pen. This is little difficult to do. People want quick and easy work.

We all know that diary is the thing which is very personal it should be secure if owner is present or not. The security purpose is very important in this field specially. The last thing is that we understand that manual diary will placed on one place if user is gone



out of station than it is really difficult do find, add or delete the record in the manual diary.

### **Software Performance.**

The new system must be on computerized form; by this user will get more ease to his work. He can easily make the copy of the file, it can be easily transfer from one place to another, and it can't be easily access by everyone. Software should be secure, easily understand by user, software will provide all the information which is going to be added. The Behavior of Software and the out look must be colorful, it should be easy to use and will be user friendly. It should provide all need for the user.

## *Designing Phase:*

### **Tools which we use in this programs**

- Microsoft Visual Basic 6.0
- Microsoft Access
- Microsoft Paint
- ACDSSee 6.0

### **Books from Which We take help**

#### Book 1

Aikman Series.

#### **Visual Basic**

*CM Aslam.*

*TA Qureshi.*

#### Book 2

*TM*

Mastering

#### **Visual Basic 6**

*Evangelos Petroustos.*

## **Database Use (Microsoft Access)**

Microsoft Access is the power full database. It provide user friendly environment. Most of the databases languages are used by the coding but Microsoft Access provide the database design without writing a single code. This database design language is compatible with almost all the programming language. The compatibility with Microsoft Visual Basic 6.0 is fine and error free. There are some facilities which are provided by Microsoft Access.

- ⇒ Creating a Database with the Database Wizard.
- ⇒ Design Your Own Database.
- ⇒ Between tables we can make relationship.
- ⇒ In fields we can define the data type and other properties.
- ⇒ We can Add, Edit, Delete, Sort and Searching.
- ⇒ In single file we can maintain multiple tables.

We have made the two tables in the “PCDRecord” file. Only table 1 is use in this application. These codes are not supports second table. It can use in this application when multiple user will uses this application.

Table Name:

**PersonRecord**

Primary Key:

**RecordNumber**

<b>Record Number</b>	First Name	Last Name	Father Name	Date Of Birth	Address	Relation
----------------------	------------	-----------	-------------	---------------	---------	----------

Work Phone	Home Phone	Mobile Phone	Email	Fax	URL
------------	------------	--------------	-------	-----	-----

Table Name:

**Password**

Primary Key:

**Password**

<b>Password</b>	ID
-----------------	----

When we have made the table and define the entire field with there data type, than we save the file and than we convert the file into Access 97 Format. This file will be connected with Data object in the Microsoft Visual Basic 6.0. When we convert the file than the fields and data type cannot be changed. Only information can be access directly (By Access) Or Indirectly (By Visual Basic).

## **Microsoft Visual Basic**

Visual Basic evolved from Basic (Beginner's All-purpose Symbolic Instruction Code). Basic was developed in the 1960s by Professor John Kemeny and Thomas Kurtz. It was developed as a language for writing simple programs to help people learn how to program. There are three different versions of Visual Basic.

- ⇒ Visual Basic Learning Edition.
- ⇒ Visual Basic Professional Edition.
- ⇒ **Visual Basic Enterprise Edition.**

### *1- Visual Components of Visual Basic IDE.*

- ⇒ Form Window.
- ⇒ Form Layout Window.
- ⇒ Properties Window.
- ⇒ Project Explorer Window.
- ⇒ Toolbox.

### *2- Visual Basic Project*

A Visual Basic Project consists of number of components. Each component is stored in a separate file with a unique file extension. There are more than 25 files types in Visual Basic. For example

- ⇒ Standard (EXE)
- ⇒ Basic Module (BAS)
- ⇒ Class Module (CLS)
- ⇒ Form (FRM)
- ⇒ Project (VBP)

When we make the project than we can set the properties of the project from project properties Windows. Here we can do different tasks like naming the project, setting up Startup Object, setting up icon, Running Properties, Compiling Options, Component and Debugging options.

### *3- Basic Components of Form.*

The form is the most basic object in Visual Basic. It provides the base upon which the graphical user interface of an application is created. There are various controls which works on form to perform different function, the components of forms are. Border, Control Menu, Title Bar, Grid and Caption. We can also perform different operations on form or with multiple forms.

- ⇒ Adding Menu to Forms.
- ⇒ Multiple Form Visual Basic Application.
- ⇒ Accessing information On Forms
- ⇒ Visual Basic Multiple Document Interface (MDI)

#### 4- Component which we use on the form.

There are many Components which we use on form in this application. These are following.

⇒ Command Button.

It is used to execute an action when it is clicked. We can also change the event of the command button. We write the code behind this to execute the command

⇒ Option Button.

These are called the radio button as well. Only one option will be select for the same time.

⇒ Label Control.

Label control is used to display text. It is usually used to display labels for various objects or control on the form.

⇒ Text Box Control

The text box control is used to get and display information on the form. It can be enter at design-time or at run-time.

⇒ Timer Control

Timer Control is used to view the system Time or date and also used to generate an event at regular intervals. We only used for show current date on the form.

### 5- Data Control Object.

There are a number of controls which come with Visual Basic which you can bind to a Data Control. They are listed in Table.

Data	DBCombo	DBList	DBGrid
Label	TextBox	CheckBox	ComboBox
ListBox	PictureBox	Image	

#### ⇒ The Data Control

Visual Basic has always been good for general purpose Windows development, but database functionality was not originally part of its design. The Data Control, added in Visual Basic 6.0, made Visual Basic a much more powerful tool for the creation of database programs.

The Data Control makes it easy to get data into our program. We can easily bind it to a database file, and then bind other data-bound controls to it in order to move data from the database to our application and back again. Simply 'point' the Data Control at a database and specify which table to fetch; then bind controls to the Data Control, specifying what field is to be displayed in each. Then our application can fetch, display, update and create database



records. There are different methods which we have used in this application.

#### MoveNext, MovePrevious, MoveFirst and MoveLast

The most obvious are the MoveNext, MovePrevious, MoveFirst and MoveLast methods, which move through the RecordSet. These methods duplicate the functionality provided by the buttons of the Data Control itself.

#### AddNew, Delete, Update and Edit

When we want to add, delete or search for records we will use the AddNew, Delete, Update and Edit methods. When use AddNew than the text fields are cleared. In next step the form is ready for the user to enter data for the new record. Once that data entry is complete, the user can save the record by clicking the Save Command Button.

When we are using delete the current record with Delete Code. Than we have to then tell the Data Control where to go For example. to the first, previous, next or last record.

#### FindFirst, FindNext, FindPrevious and Move

To use these methods, simply set a Criteria and we use it in conjunction with the Find- method of our choice. If no matches result from your search the NoMatch property of the RecordSet will be true.

⇒ The ADO Data Control. (Active Data Object)

The ADO Data Control provides the primary interface between a Visual Basic Application and a database. It can be used without writing any code at all. The ADO Data Control icon is added to the Visual Basic from the components windows. To use this control Add "Microsoft ADO Data Control" when we add this on the form than we go to its properties Window to select the File and Table from the database.

⇒ Data Environment Designer.

The Data Environment Designer is used to develop database application programs using ADO objects. We set the connection by making the Connection1 in the Data Environment1 and than we add the object command to this connection. In Connection1 properties. Than we connect the database and in command1 we set the field of that table in the database.

⇒ DataGrid Control.

DataGrid Control is also used with Data Environment Designer. It is used to display the fields of the database. In DataGrid Control properties set the Data Environment and set the columns in its properties.

⇒ Data Report Designer.

The Data Report Designer is used to create database report. In this application I have used three Data Reports. On Data

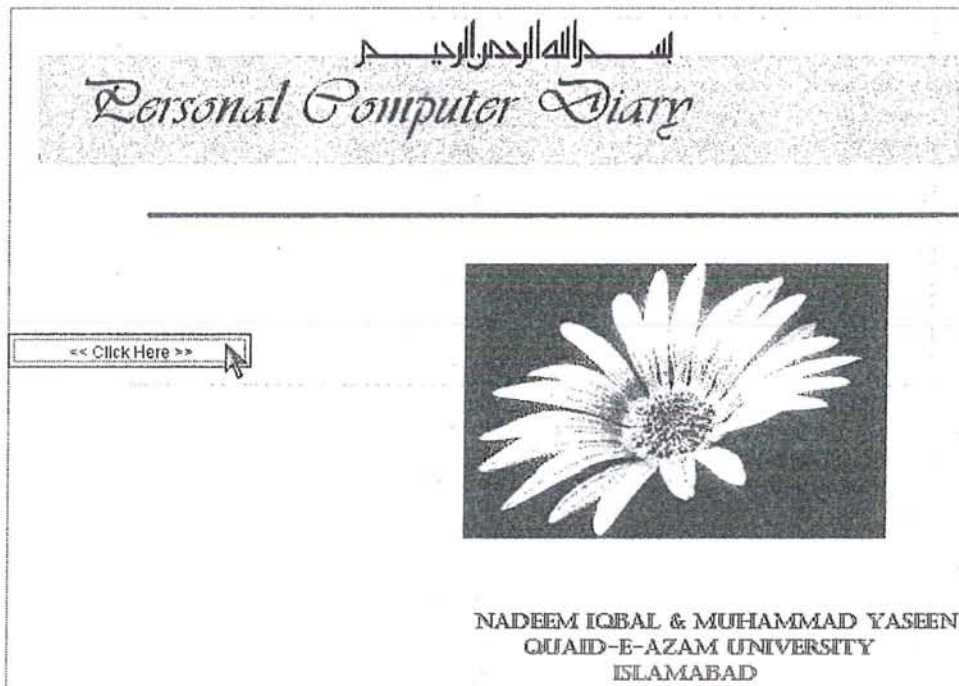
Report Drag and Drop the Fields of Database form the Data Environment Windows.

#### *6- Input and Output Dialog Boxes*

Such Dialog Boxes which can be used during running the program for taking Input to the user or giving some information to the user according to the situation. In this program only Message Boxes are used to provide information and guide to the user.

# 5 - Form Outlook & Coding

⇒ *First Form*



⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin VB.Form Form1
    BackColor = &H00FF8080&
    BorderStyle = 0 'None
    Caption = "Form1"
    ClientHeight = 7530
    ClientLeft = 0
    ClientTop = 0
    ClientWidth = 10455
    ForeColor = &H00FF0000&
    Icon = "Form1.frx":0000
    LinkTopic = "Form1"
    Moveable = 0 'False
    Picture = "Form1.frx":000C
    ScaleHeight = 7530
    ScaleMode = 0 'User
    ScaleWidth = 10455
    ShowInTaskbar = 0 'False
    StartUpPosition = 1 'CenterOwner
    Begin VB.CommandButton Command1
        BackColor = &H00FFFFFF&
        Caption = "<< Click Here >>"
        DragIcon = "Form1.frx":B514
    End
End
BeginProperty Font

```

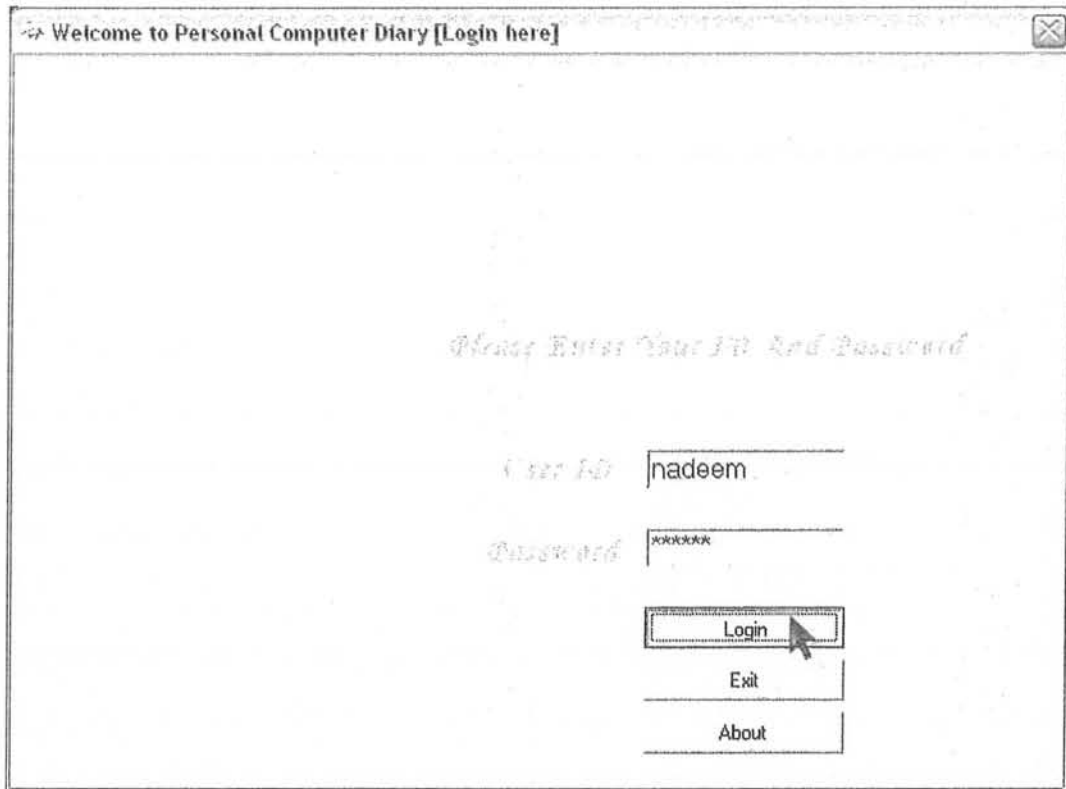


```

Name      = "Arial"
Size      = 9
Charset   = 0
Weight    = 400
Underline = 0 'False
Italic    = 0 'False
Strikethrough = 0 'False
EndProperty
Height    = 375
Left      = 0
MaskColor = &H00000000&
Style     = 1 'Graphical
TabIndex  = 0
Top       = 3600
Width     = 2655
End
Begin VB.Image Image1
Height    = 570
Left      = 3720
Picture   = "Form1.frx":BDDE
Top       = 120
Width     = 3495
End
End
Private Sub Command1_Click()
Form1.Hide
Form2.Show
End Sub

```

⇒ *Login Form*



## ⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin VB.Form Form2
    BorderStyle = 1 'Fixed Single
    Caption = "Welcome to Personal Computer Diary [Login here]"
    ClientHeight = 6690
    ClientLeft = 45
    ClientTop = 435
    ClientWidth = 9555
    Icon = "Form2.frx":0000
    LinkTopic = "Form2"
    MaxButton = 0 'False
    MinButton = 0 'False
    Moveable = 0 'False
    Picture = "Form2.frx":08CA
    ScaleHeight = 6690
    ScaleWidth = 9555
    ShowInTaskbar = 0 'False
    StartUpPosition = 2 'CenterScreen
Begin VB.CommandButton Command3
    BackColor = &H00FFC0C0&
    Caption = "About"
    Height = 375
    Left = 5760
    Style = 1 'Graphical
    TabIndex = 4
    Top = 6000
    Width = 1815
End

Private Sub Command1_Click()
    Dim log, pass As String
    log = Text1.Text
    pass = Text2.Text
    If Text1.Text = "yaseen" And Text2.Text = "yaseen" Or Text1.Text = "nadeem" And Text2.Text = "nadeem" Or Text1.Text = "q" And Text2.Text = "q" Then
        Form11.Show
        Form2.Hide
    Else
        Form9.Show
    End If
End Sub

Private Sub Command2_Click()
    Form10.Show
End Sub

Private Sub Command3_Click()
    Form5.Show
End Sub

```

## ⇒ Login Form

Welcome to Personal Computer Dairy [Login here]



« Warning »

Please Enter Correct User ID And Password

OK

Login
Exit
About

## ⇒ Form Properties and Coding

```

VERSION 5.00
Begin VB.Form Form8
    BorderStyle = 0 'None
    Caption = "Form8"
    ClientHeight = 3345
    ClientLeft = 0
    ClientTop = 0
    ClientWidth = 8145
    LinkTopic = "Form8"
    Picture = "Form8.frx":0000
    ScaleHeight = 3345
    ScaleWidth = 8145
    ShowInTaskbar = 0 'False
    StartUpPosition = 1 'CenterOwner
Begin VB.CommandButton Command1
    BackColor = &H00FFC0C0&
    Caption = "Exit"
    Height = 375
    Left = 2760
    Style = 1 'Graphical
    TabIndex = 0
    Top = 2640
    Width = 1695
End
End
  
```

```
Private Sub Command1_Click()
End
End Sub

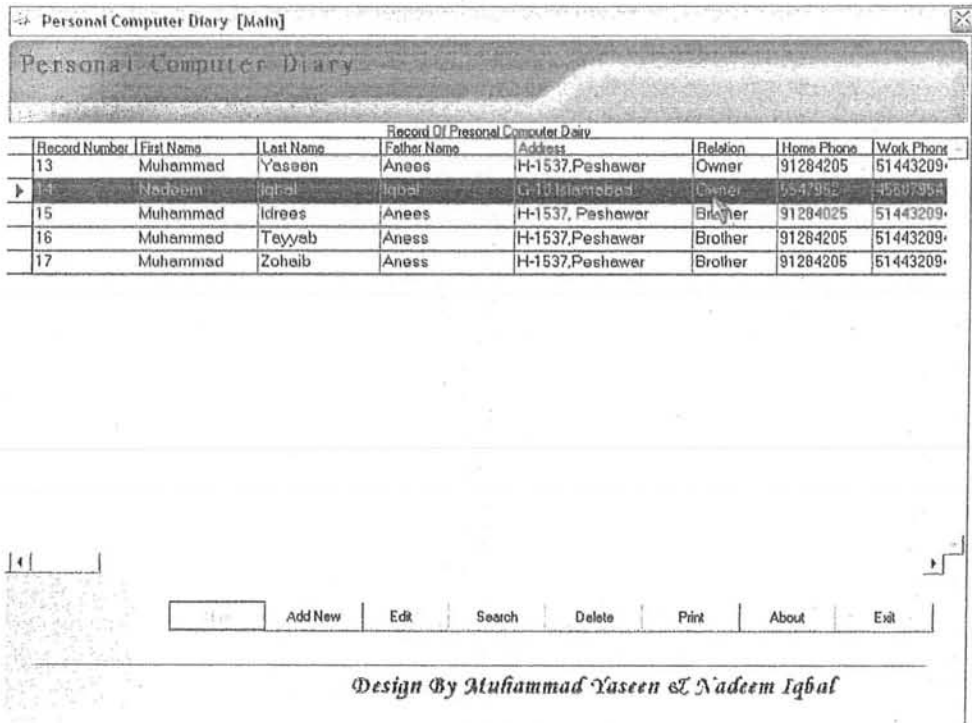
VERSION 5.00
Begin VB.Form Form9
    BorderStyle = 0 'None
    Caption = "Form9"
    ClientHeight = 3345
    ClientLeft = 0
    ClientTop = 0
    ClientWidth = 8145
    LinkTopic = "Form9"
    Picture = "Form9.frx":0000
    ScaleHeight = 3345
    ScaleWidth = 8145
    ShowInTaskbar = 0 'False
    StartUpPosition = 1 'CenterOwner
    Begin VB.CommandButton Command1
        BackColor = &H00FFC0C0&
        Caption = "OK"
        Height = 375
        Left = 3240
        Style = 1 'Graphical
        TabIndex = 0
        Top = 2400
        Width = 1815
    End
End

Dim a As Integer
Private Sub Command1_Click()
If a >= 2 Then
Form8.Show
Form2.Hide
Form9.Hide
Else
a = a + 1
Form2.Show
Form9.Hide
End If

End Sub
```



⇒ *Main Form*



⇒ *Form Properties and Coding*

```

VERSION 5.00
Object = "{CDE57A40-8B86-11D0-B3C6-00A0C90AEA82}#1.0#0"; "MSDATGRD.OCX"
Begin VB.Form Form11
    BorderStyle = 1 'Fixed Single
    Caption = "Personal Computer Diary [Main]"
    ClientHeight = 8520
    ClientLeft = 45
    ClientTop = 435
    ClientWidth = 11910
    Icon = "Form11.frx":0000
    LinkTopic = "Form11"
    MaxButton = 0 'False
    MinButton = 0 'False
    Picture = "Form11.frx":08CA
    ScaleHeight = 8520
    ScaleWidth = 11910
    StartupPosition = 1 'CenterOwner
    WindowState = 2 'Maximized
    Begin VB.CommandButton Command8
        BackColor = &H00FFC0C0&
        Caption = "Print"
        Height = 375
        Left = 7920
        Style = 1 'Graphical
        TabIndex = 6
    
```

Top = 7080  
 Width = 1215  
 End

DataMember = "Command1"  
 Caption = "Record Of Presonal Computer Dairy"  
 ColumnCount = 13  
 BeginProperty Column00  
 DataField = "RecordNumber"  
 Caption = "Record Number"  
 EndProperty

EndProperty  
 BeginProperty Column01  
 DataField = "First Name"  
 Caption = "First Name"  
 EndProperty

BeginProperty Column02  
 DataField = "Last name"  
 Caption = "Last Name"  
 EndProperty

BeginProperty Column03  
 DataField = "Father Name"  
 Caption = "Father Name"  
 EndProperty

BeginProperty Column04  
 DataField = "Address"  
 Caption = "Address"  
 EndProperty

BeginProperty Column05  
 DataField = "Relation"  
 Caption = "Relation"  
 EndProperty

BeginProperty Column06  
 DataField = "Home Phone"  
 Caption = "Home Phone"  
 EndProperty

BeginProperty Column07  
 DataField = "Work Phone"  
 Caption = "Work Phone"  
 EndProperty

BeginProperty Column08  
 DataField = "Mobile Phone"  
 Caption = "Mobile Phone"  
 EndProperty

BeginProperty Column09  
 DataField = "Email"  
 Caption = "E-mail"  
 EndProperty

BeginProperty Column10  
 DataField = "Fax"  
 Caption = "Fax"  
 EndProperty

BeginProperty Column11  
 DataField = "URL"  
 Caption = "URL"  
 EndProperty

BeginProperty Column12  
 DataField = "Date Of Birth"

```
    Caption      = "Date Of Birth"
EndProperty

SplitCount     = 1

End

End

Private Sub Command2_Click()
Form6.Show
Form11.Hide

End Sub

Private Sub Command3_Click()
Form7.Show
Form11.Hide

End Sub

Private Sub Command4_Click()
Form4.Show
End Sub

Private Sub Command5_Click()
Form12.Show
Form11.Hide

End Sub

Private Sub Command6_Click()
Form10.Show

End Sub

Private Sub Command7_Click()
Form3.Show
Form11.Hide

End Sub

Private Sub Command8_Click()
Form13.Show

End Sub

Private Sub DataGrid1_Click()
DataGrid1.Refresh
End Sub

Private Sub Form_Load()
DataEnvironment1.Connection1.Properties.Refresh
Command1.Refresh
DataGrid1.Refresh
End Sub
```

## ⇒ Add Form

Personal Computer Diary [Enter Your Information here]

Personal Computer Diary *Add Here*

First Name  Home Phone #

Last Name  Work Phone #

Father Name  Mobile #

Address  E-mail

Date of Birth  URL

Relation or Comments  Fax #

Date

<< Clear >>

Main Save Edit Search Delete Print About Exit

*Design By Muhammad Yaseen & Nadeem Iqbal*

## ⇒ Form Properties and Coding

```

VERSION 5.00
Begin VB.Form Form3
    BorderStyle = 1 'Fixed Single
    Caption = "Personal Computer Diary [Enter Your Information here]"
    ClientHeight = 8520
    ClientLeft = 45
    ClientTop = 435
    ClientWidth = 11910
    Icon = "Form3.frx":0000
    LinkTopic = "Form3"
    MaxButton = 0 'False
    MinButton = 0 'False
    Picture = "Form3.frx":08CA
    ScaleHeight = 8520
    ScaleWidth = 11910
    StartUpPosition = 3 'Windows Default
    WindowState = 2 'Maximized
    Begin VB.CommandButton Command9
        BackColor = &H00FFC0C0&
        Caption = "<< Clear >>"
        Height = 615
        Left = 360
        Style = 1 'Graphical
    
```

```

TabIndex = 35
Top = 4320
Width = 1215
End

```

```

Begin VB.Data Data1
  BackColor = &H00FFC0C0&
  Caption = "PCD"
  Connect = "Access"
  DatabaseName = "PCDRecord.mdb"
  DefaultCursorType= 0 'DefaultCursor
  DefaultType = 2 'UseODBC
  EOFAction = 2 'Add New
  Exclusive = 0 'False
  ForeColor = &H00000080&
  Height = 375
  Left = 8760
  Options = 0
  ReadOnly = 0 'False
  RecordsetType = 1 'Dynaset
  RecordSource = "PersonRecord"
  Top = 7440
  Visible = 0 'False
  Width = 2775
End

```

```

Begin VB.TextBox Text1
  BackColor = &H00FFC0C0&
  DataField = "First Name"
  DataSource = "Data1"
End

```

```

Begin VB.TextBox Text2
  BackColor = &H00FFC0C0&
  DataField = "Last name"
  DataSource = "Data1"

```

End

```

Begin VB.TextBox Text3
  BackColor = &H00FFC0C0&
  DataField = "Father Name"
  DataSource = "Data1"
End

```

```

Begin VB.TextBox Text4
  BackColor = &H00FFC0C0&
  DataField = "Address"
  DataSource = "Data1"

```

```

Begin VB.TextBox Text5
  BackColor = &H00FFC0C0&
  DataField = "Date Of Birth"
  DataSource = "Data1"
End

```

```

Begin VB.TextBox Text8
  BackColor = &H00FFC0C0&
  DataField = "Work Phone"
  DataSource = "Data1"
End

```

```

Begin VB.TextBox Text9
  BackColor = &H00FFC0C0&
  DataField = "Mobile Phone"
  DataSource = "Data1"
End

```

```

Begin VB.TextBox Text10
  BackColor = &H00FFC0C0&

```

```

    DataField    = "Email"
    DataSource   = "Data1"
End

Begin VB.TextBox Text11
    BackColor    = &H00FFC0C0&
    DataField    = "URL"
    DataSource   = "Data1"
End
Begin VB.TextBox Text12
    BackColor    = &H00FFC0C0&
    DataField    = "Fax"
    DataSource   = "Data1"
End

Begin VB.CommandButton Command6
    BackColor    = &H00FFC0C0&
    Caption      = "Exit"
End
Begin VB.CommandButton Command5
    BackColor    = &H00FFC0C0&
    Caption      = "Delete"
End
Begin VB.CommandButton Command4
    BackColor    = &H00FFC0C0&
    Caption      = "About"
End
Begin VB.CommandButton Command3
    BackColor    = &H00FFC0C0&
    Caption      = "Search"
End
Begin VB.CommandButton Command2
    BackColor    = &H00FFC0C0&
    Caption      = "Edit"
End
Begin VB.CommandButton Command1
    BackColor    = &H00FFC0FF&
    Caption      = "Save"
End

Begin VB.Label Label2
    BackStyle    = 0 'Transparent
    Caption      = "ADD Here"
End
Begin VB.Label Label1
    BackStyle    = 0 'Transparent
    Caption      = "Date "
End

Begin VB.Label Label1
    BackStyle    = 0 'Transparent
    Caption      = "Fax #"
End

Begin VB.Label Label1
    BackStyle    = 0 'Transparent
    Caption      = "E-mail"
End

Begin VB.Label Label1
    BackStyle    = 0 'Transparent
    Caption      = "URL"
End

Begin VB.Label Label1
    BackStyle    = 0 'Transparent
    Caption      = "Date of Birth"
End

```

```

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Work Phone #"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Mobile #"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Address"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Home Phone #"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Relation or Comments"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Father Name"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Last Name"
End

Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "First Name"
End

Begin VB.Line Line1
    BorderColor = &H00FF8080&
    BorderStyle = 2 'Dash
    BorderWidth = 2
    X1 = 2040
    X2 = 2040
    Y1 = 1560
    Y2 = 6960
End
End

Private Sub Command1_Click()
    If Form3.Text1.Text = "" Then
        MsgBox "You should fill First Name textboxes.", vbCritical, "Personal Computer Dairy"
    ElseIf Form3.Text2.Text = "" Then
        MsgBox "You should fill Last Name textboxe. ", vbCritical, "Personal Computer Dairy"
    ElseIf Form3.Text4.Text = "" Then
        MsgBox "You should fill Address textboxe.", vbCritical, "Personal Computer Dairy"
    Exit Sub
    End If

    Data1.Recordset.Update

    MsgBox "**** Record Saved Successfully **** ", vbInformation, "Personal Computer Dairy"

```

End Sub

```
Private Sub Command10_Click()  
Data1.Recordset.MoveNext  
If Data1.Recordset.EOF Then  
MsgBox "***** You Are on Last Record *****"  
Data1.Recordset.MoveLast  
End If  
End Sub
```

```
Private Sub Command11_Click()  
Data1.Recordset.MoveLast  
End Sub
```

```
Private Sub Command2_Click()  
Form6.Show  
Form3.Hide
```

End Sub

```
Private Sub Command3_Click()  
Form7.Show  
Form3.Hide
```

End Sub

```
Private Sub Command4_Click()  
Form4.Show  
Form3.Hide  
End Sub
```

```
Private Sub Command5_Click()  
Form12.Show  
Form3.Hide  
End Sub
```

```
Private Sub Command6_Click()  
Form10.Show  
End Sub
```

```
Private Sub Command7_Click()  
Form11.Show  
Form11.Refresh  
Form3.Hide
```

End Sub

```
Private Sub Command8_Click()  
Form13.Show  
End Sub
```

```
Private Sub Command9_Click()  
Data1.Recordset.AddNew  
Text1.SetFocus  
Text2.Text = ""  
Text3.Text = ""  
Text4.Text = ""  
Text5.Text = ""  
Text6.Text = ""  
Text7.Text = ""  
Text8.Text = ""  
Text9.Text = ""  
Text10.Text = ""  
Text11.Text = ""  
Text12.Text = ""  
Command1.Enabled = True
```

End Sub



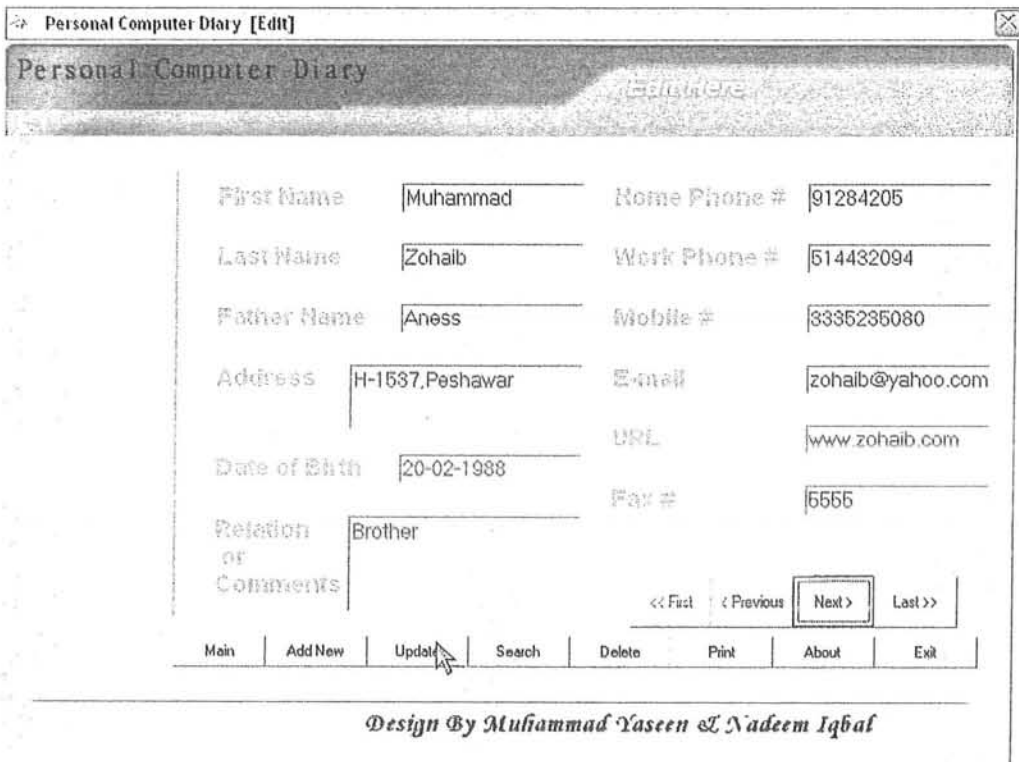
```
Private Sub Data1_Error(DataErr As Integer, Response As Integer)
MsgBox err.Description
Response = 0
Data1.Recordset.CancelUpdate
```

End Sub

```
Private Sub Form_Load()
Label3.Caption = Format$(Date, "DD - MM - YYYY")
Data1.Refresh
```

End Sub

⇒ *Edit Form*



⇒ *Form Properties and Coding*

```
VERSION 5.00
Begin VB.Form Form6
BorderStyle = 1 'Fixed Single
Caption = "Personal Computer Diary [Edit]"
ClientHeight = 8520
ClientLeft = 45
ClientTop = 435
ClientWidth = 11880
Icon = "Form6.frx":0000
LinkTopic = "Form6"
```

```

MaxButton    = 0 'False
MinButton    = 0 'False
Picture      = "Form6.frx":08CA
ScaleHeight  = 8520
ScaleWidth   = 11880
StartUpPosition = 3 'Windows Default
WindowState  = 2 'Maximized
Begin VB.CommandButton Command12
    BackColor  = &H00FFC0C0&
    Caption    = "Print"
End
Begin VB.CommandButton Command7
    BackColor  = &H00FFC0C0&
    Caption    = "Main"
End
Begin VB.CommandButton Command11
    BackColor  = &H00FFC0C0&
    Caption    = "Last >>"
End
Begin VB.CommandButton Command10
    BackColor  = &H00FFC0C0&
    Caption    = "Next >"
End
Begin VB.CommandButton Command9
    BackColor  = &H00FFC0C0&
    Caption    = "< Previous"
End
Begin VB.CommandButton Command8
    BackColor  = &H00FFC0C0&
    Caption    = "<< First"
End
End

Begin VB.Data Data1
    BackColor  = &H00FFC0C0&
    BOFAction  = 1 'BOF
    Caption    = "PCD"
    Connect    = "Access"
    DatabaseName = "PCDRecord.mdb"
    DefaultCursorType= 0 'DefaultCursor
    DefaultType = 2 'UseODBC
    EOFAction  = 1 'EOF
    Exclusive  = 0 'False
    ForeColor  = &H000000080&
    Height     = 375
    Left       = 8760
    Options    = 0
    ReadOnly   = 0 'False
    RecordsetType = 1 'Dynaset
    RecordSource = "PersonRecord"
    Top       = 7440
    Visible    = 0 'False
    Width     = 2775
End
Begin VB.TextBox Text6
    BackColor  = &H00FFC0C0&
    DataField  = "Relation"
    DataSource = "Data1"
    MultiLine = -1 'True
    ScrollBars = 2 'Vertical
End
Begin VB.TextBox Text1
    BackColor  = &H00FFC0C0&
    DataField  = "First Name"
    DataSource = "Data1"
End
Begin VB.TextBox Text2
    BackColor  = &H00FFC0C0&
    DataField  = "Last name"
    DataSource = "Data1"

```

```

End
Begin VB.TextBox Text3
  BackColor = &H00FFC0C0&
  DataField = "Father Name"
  DataSource = "Data1"
End
Begin VB.TextBox Text4
  BackColor = &H00FFC0C0&
  DataField = "Address"
  DataSource = "Data1"
  MultiLine = -1 'True
  ScrollBars = 2 'Vertical
End
Begin VB.TextBox Text5
  BackColor = &H00FFC0C0&
  DataField = "Date Of Birth"
  DataSource = "Data1"
End
Begin VB.TextBox Text7
  BackColor = &H00FFC0C0&
  DataField = "Home Phone"
  DataSource = "Data1"
End
Begin VB.TextBox Text8
  BackColor = &H00FFC0C0&
  DataField = "Work Phone"
  DataSource = "Data1"
End
Begin VB.TextBox Text9
  BackColor = &H00FFC0C0&
  DataField = "Mobile Phone"
  DataSource = "Data1"
End
Begin VB.TextBox Text10
  BackColor = &H00FFC0C0&
  DataField = "Email"
  DataSource = "Data1"
End
Begin VB.TextBox Text11
  BackColor = &H00FFC0C0&
  DataField = "URL"
  DataSource = "Data1"
End
Begin VB.TextBox Text12
  BackColor = &H00FFC0C0&
  DataField = "Fax"
  DataSource = "Data1"
End
Begin VB.CommandButton Command1
  BackColor = &H00FFC0C0&
  Caption = "Add New"
End
Begin VB.CommandButton Command2
  BackColor = &H00FFC0FF&
  Caption = "Update"
End
Begin VB.CommandButton Command3
  BackColor = &H00FFC0C0&
  Caption = "Search"
End
Begin VB.CommandButton Command4
  BackColor = &H00FFC0C0&
  Caption = "About"
End
Begin VB.CommandButton Command5
  BackColor = &H00FFC0C0&
  Caption = "Delete"
End
Begin VB.CommandButton Command6

```

```

    BackColor = &H00FFC0C0&
    Caption = "Exit"
End
Begin VB.Label Label2
    BackStyle = 0 'Transparent
    Caption = "Edit Here "
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Relation or Comments"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Fax #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "E-mail"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "URL"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Date of Birth"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Work Phone #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Mobile #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Address"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Home Phone #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Father Name"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Last Name"
End
End

Begin VB.Line Line1
    BorderColor = &H00FF8080&
    BorderStyle = 2 'Dash
    BorderWidth = 2
    X1 = 2040
    X2 = 2040
    Y1 = 1560
    Y2 = 6840
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "First Name"
End
End

Private Sub Command1_Click()
Form3.Show

```

```
Form6.Hide
End Sub

Private Sub Command10_Click()
Data1.Recordset.MoveNext
If Data1.Recordset.EOF Then
MsgBox "***** You Are on Last Record *****"
Data1.Recordset.MoveLast
End If

End Sub

Private Sub Command11_Click()
Data1.Recordset.MoveLast

End Sub

Private Sub Command12_Click()
Form13.Show
End Sub

Private Sub Command2_Click()
Data1.Recordset.Edit

End Sub

Private Sub Command3_Click()
Form7.Show
Form6.Hide

End Sub

Private Sub Command4_Click()
Form4.Show
Form6.Hide
End Sub

Private Sub Command5_Click()
Form12.Show
Form6.Hide

End Sub

Private Sub Command6_Click()
Form10.Show
End Sub

Private Sub Command7_Click()
Form11.Show
Form6.Hide
End Sub

Private Sub Command8_Click()
Data1.Recordset.MoveFirst

End Sub

Private Sub Command9_Click()
Data1.Recordset.MovePrevious
If Data1.Recordset.BOF Then
MsgBox "***** You Are on First Record *****"
Data1.Recordset.MoveFirst
End If
End Sub

Private Sub Data1_Error(DataErr As Integer, Response As Integer)
MsgBox err.Description
Response = 0
Data1.Recordset.CancelUpdate
```

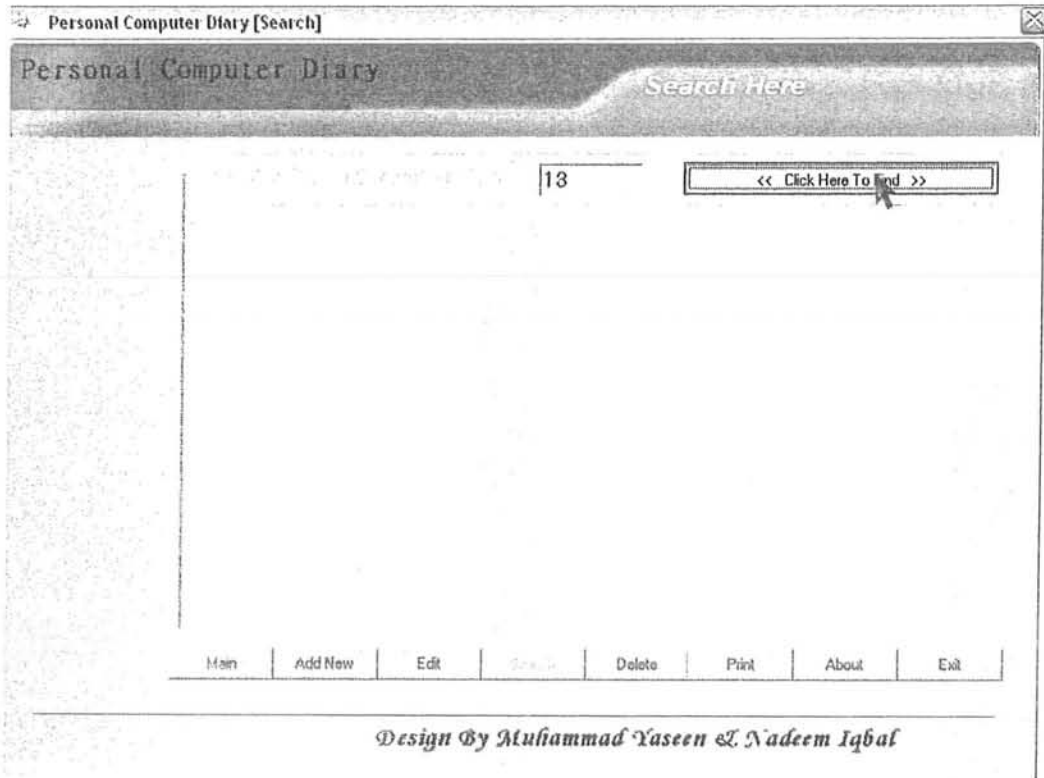
End Sub

Private Sub Form\_Load()

Data1.Refresh

End Sub

⇒ *Search Forms*



Personal Computer Diary [Search] X

---

Personal Computer Diary Search Here

---

---

Main | Add New | Edit | Search | Delete | Print | About | Exit

---

*Design By Muhammad Yaseen & Nadeem Iqbal*

Personal Computer Diary [Search] X

---

Personal Computer Diary Search Here

---

First Name	<input type="text" value="Muhammad"/>	Home Phone #	<input type="text" value="91284205"/>
Last Name	<input type="text" value="Yaseen"/>	Work Phone #	<input type="text" value="514432094"/>
Father Name	<input type="text" value="Anees"/>	Mobile #	<input type="text" value="3335146362"/>
Address	<input type="text" value="H-1537, Peshawar, Pakistan"/>	E-mail	<input type="text" value="mmyaseen999@ya"/>
Relation of Comments	<input type="text" value="Owner"/>	URL	<input type="text" value="www.yaseen.com"/>
		Fax #	<input type="text" value="0"/>
		Date of Birth	<input type="text" value="19-09-1982"/>

---

Main | Add New | Edit | Search | Delete | Print | About | Exit

---

*Design By Muhammad Yaseen & Nadeem Iqbal*

## ⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin VB.Form Form7
    BorderStyle = 1 'Fixed Single
    Caption = " Personal Computer Diary [Search]"
    ClientHeight = 8520
    ClientLeft = 45
    ClientTop = 435
    ClientWidth = 11880
    FillColor = &H00FF80FF&
    Icon = "Form7.frx":0000
    LinkTopic = "Form7"
    MaxButton = 0 'False
    MinButton = 0 'False
    Picture = "Form7.frx":08CA
    ScaleHeight = 8520
    ScaleWidth = 11880
    StartUpPosition = 3 'Windows Default
    WindowState = 2 'Maximized
Begin VB.CommandButton Command8
    BackColor = &H00FFC0FF&
    Caption = "<< Click Here to Search Again >>"
    Visible = 0 'False
End
Begin VB.CommandButton Command13
    BackColor = &H00FFC0FF&
    Caption = "<< Click Here To Find >>"
End
Begin VB.TextBox Text13
    BackColor = &H00FFC0FF&
    DataField = "RecordNumber"
    DataSource = "Data1"
End
Begin VB.CommandButton Command12
    BackColor = &H00FFC0C0&
    Caption = "Print"
End
Begin VB.CommandButton Command7
    BackColor = &H00FFC0C0&
    Caption = "Main"
End
Begin VB.Data Data1
    BackColor = &H00FFC0C0&
    BOFAction = 1 'BOF
    Caption = "PCD"
    Connect = "Access"
    DatabaseName = "PCDRecord.mdb"
    DefaultCursorType= 0 'DefaultCursor
    DefaultType = 2 'UseODBC
    EOFAction = 1 'EOF
    Exclusive = 0 'False
    ForeColor = &H00000080&
    Height = 375
    Left = 8760
    Options = 0
    ReadOnly = 0 'False
    RecordsetType = 1 'Dynaset
    RecordSource = "PersonRecord"
    Top = 7440
    Visible = 0 'False
    Width = 2775
End
Begin VB.TextBox Text6
    BackColor = &H00FFC0C0&

```



```
DataField = "Relation"
DataSource = "Data1"
Visible = 0 'False
End
Begin VB.TextBox Text12
BackColor = &H00FFC0C0&
DataField = "Fax"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text11
BackColor = &H00FFC0C0&
DataField = "URL"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text10
BackColor = &H00FFC0C0&
DataField = "Email"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text9
BackColor = &H00FFC0C0&
DataField = "Mobile Phone"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text8
BackColor = &H00FFC0C0&
DataField = "Work Phone"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text7
BackColor = &H00FFC0C0&
DataField = "Home Phone"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text5
BackColor = &H00FFC0C0&
DataField = "Date Of Birth"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text4
BackColor = &H00FFC0C0&
DataField = "Address"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text3
BackColor = &H00FFC0C0&
DataField = "Father Name"
DataSource = "Data1"
Visible = 0 'False

End

Begin VB.TextBox Text2
BackColor = &H00FFC0C0&
```

```

DataField = "Last name"
DataSource = "Data1"
Visible = 0 'False
End
Begin VB.TextBox Text1
BackColor = &H00FFC0C0&
DataField = "First Name"
DataSource = "Data1"
Visible = 0 'False
End
Begin VB.CommandButton Command1
BackColor = &H00FFC0C0&
Caption = "Add New"
End
Begin VB.CommandButton Command2
BackColor = &H00FFC0C0&
Caption = "Edit"
End
Begin VB.CommandButton Command3
BackColor = &H00FFC0FF&
Caption = "Search"
Enabled = 0 'False
End
Begin VB.CommandButton Command4
BackColor = &H00FFC0C0&
Caption = "About"
End
Begin VB.CommandButton Command5
BackColor = &H00FFC0C0&
Caption = "Delete"
End
Begin VB.CommandButton Command6
BackColor = &H00FFC0C0&
Caption = "Exit"
End
Begin VB.Label Label5
BackStyle = 0 'Transparent
Caption = "Record Not Found"
Visible = 0 'False
End

Begin VB.Line Line3
BorderColor = &H00FF80FF&
Index = 1
X1 = 11520
X2 = 11520
Y1 = 1320
Y2 = 1920
End
Begin VB.Line Line3
BorderColor = &H00FF80FF&
Index = 0
X1 = 2400
X2 = 2400
Y1 = 1320
Y2 = 1920
End
Begin VB.Line Line2
BorderColor = &H00FF80FF&
Index = 2
X1 = 2400
X2 = 3120
Y1 = 1320
Y2 = 1320
End
Begin VB.Line Line2
BorderColor = &H00FF80FF&
Index = 1
X1 = 2400

```

```

X2      = 11520
Y1      = 1920
Y2      = 1920
End
Begin VB.Label Label4
  BackStyle  = 0 'Transparent
  Caption    = "Search"
End
Begin VB.Line Line2
  BorderColor = &H00FF80FF&
  Index      = 0
  X1         = 3840
  X2         = 11520
  Y1         = 1320
  Y2         = 1320
End
Begin VB.Label Label3
  BackStyle  = 0 'Transparent
  Caption    = "Enter Record Number Here"
End
Begin VB.Label Label2
  BackStyle  = 0 'Transparent
  Caption    = "Search Here "
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "Relation   or Comments"

  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "Fax #"

  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "E-mail"

  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "URL"
  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "Date of Birth"
  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "Work Phone #"

  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "Mobile #"

  Visible   = 0 'False
End
Begin VB.Label Label1
  BackStyle  = 0 'Transparent
  Caption    = "Address"

  Visible   = 0 'False

```

```

End
Begin VB.Label Label1
BackStyle = 0 'Transparent
Caption = "Home Phone #"

Visible = 0 'False
End
Begin VB.Label Label1
BackStyle = 0 'Transparent
Caption = "Father Name"

Visible = 0 'False
End
Begin VB.Label Label1
BackStyle = 0 'Transparent
Caption = "Last Name"
Visible = 0 'False
End
Begin VB.Line Line1
BorderColor = &H00FF8080&
BorderStyle = 2 'Dash
BorderWidth = 2
X1 = 2040
X2 = 2040
Y1 = 1560
Y2 = 6840
End
Begin VB.Label Label1
BackStyle = 0 'Transparent
Caption = "First Name"

Visible = 0 'False
End
End

Private Sub Command1_Click()
Form3.Show
Form7.Hide

End Sub

Private Sub Command12_Click()
Form13.Show
End Sub

Private Sub Command13_Click()
Dim y As String
y = Text13.Text

'Data1.RecordSource = "Select * from PersonRecord where RecordNumber = 'y'"
'Data1.Refresh

Data1.Recordset.FindFirst "RecordNumber = " & Text13.Text & " "

If Data1.Recordset.NoMatch = True Then

Label5.Visible = True
Command8.Visible = True
Label3.Visible = False
Label4.Visible = False
Text13.Visible = False
Command13.Visible = False
Line2(0).Visible = False
Line2(1).Visible = False
Line3(0).Visible = False
Line3(1).Visible = False
Line2(2).Visible = False

```

```
Text1.Visible = False
Text2.Visible = False
Text3.Visible = False
Text4.Visible = False
Text5.Visible = False
Text6.Visible = False
Text7.Visible = False
Text8.Visible = False
Text9.Visible = False
Text10.Visible = False
Text11.Visible = False
Text12.Visible = False
Label1(0).Visible = False
Label1(1).Visible = False
Label1(2).Visible = False
Label1(3).Visible = False
Label1(4).Visible = False
Label1(5).Visible = False
Label1(6).Visible = False
Label1(7).Visible = False
Label1(8).Visible = False
Label1(9).Visible = False
Label1(10).Visible = False
Label1(11).Visible = False
```

```
Else
Text1.Visible = True
Text2.Visible = True
Text3.Visible = True
Text4.Visible = True
Text5.Visible = True
Text6.Visible = True
Text7.Visible = True
Text8.Visible = True
Text9.Visible = True
Text10.Visible = True
Text11.Visible = True
Text12.Visible = True
Label1(0).Visible = True
Label1(1).Visible = True
Label1(2).Visible = True
Label1(3).Visible = True
Label1(4).Visible = True
Label1(5).Visible = True
Label1(6).Visible = True
Label1(7).Visible = True
Label1(8).Visible = True
Label1(9).Visible = True
Label1(10).Visible = True
Label1(11).Visible = True
```

```
End If
```

```
End Sub
```

```
Private Sub Command2_Click()
Form6.Show
Form7.Hide
```

```
End Sub
```

```
Sub Command5_Click()
Form12.Show
Form7.Hide
```

```
End Sub
```

```
Private Sub Command4_Click()  
Form4.Show  
Form7.Hide  
End Sub
```

```
Private Sub Command6_Click()  
Form10.Show  
End Sub
```

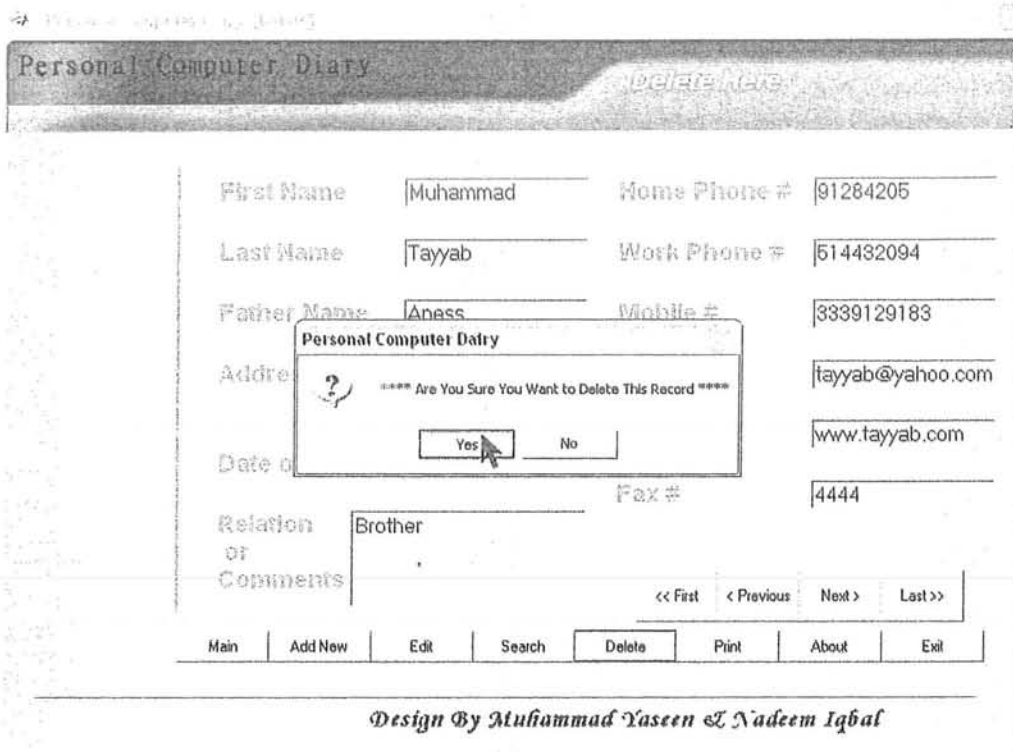
```
Private Sub Command7_Click()  
Form11.Show  
Form7.Hide  
End Sub
```

```
Private Sub Command8_Click()  
Label5.Visible = False  
Command8.Visible = False  
Label3.Visible = True  
Label4.Visible = True  
Text13.Visible = True  
Command13.Visible = True  
Line2(0).Visible = True  
Line2(1).Visible = True  
Line3(0).Visible = True  
Line3(1).Visible = True  
Line2(2).Visible = True
```

```
End Sub
```

```
Private Sub Form_Load()  
Data1.Refresh  
End Sub
```

⇒ *Delete Form*



## ⇒ Form Properties and Coding

```

VERSION 5.00
Begin VB.Form Form12
    BorderStyle = 1 'Fixed Single
    Caption = "Personal Computer Diary [Delete]"
    ClientHeight = 8520
    ClientLeft = 45
    ClientTop = 435
    ClientWidth = 11880
    Icon = "Form12.frx":0000
    LinkTopic = "Form6"
    MaxButton = 0 'False
    MinButton = 0 'False
    Picture = "Form12.frx":08CA
    ScaleHeight = 8520
    ScaleWidth = 11880
    StartUpPosition = 3 'Windows Default
    WindowState = 2 'Maximized
    Begin VB.CommandButton Command12
        BackColor = &H00FFC0C0&
        Caption = "Print"
    End
    Begin VB.CommandButton Command7
        BackColor = &H00FFC0C0&
        Caption = "Main"
    End
    Begin VB.CommandButton Command11
        BackColor = &H00FFC0C0&
        Caption = "Last >>"
    End
End
    
```

```

End
Begin VB.CommandButton Command10
  BackColor = &H00FFC0C0&
  Caption = "Next >"
End
Begin VB.CommandButton Command9
  BackColor = &H00FFC0C0&
  Caption = "< Previous"
End
Begin VB.CommandButton Command8
  BackColor = &H00FFC0C0&
  Caption = "<< First"
End
Begin VB.Data Data1
  BackColor = &H00FFC0C0&
  BOFAction = 1 'BOF
  Caption = "PCD"
  Connect = "Access"
  DatabaseName = "PCDRecord.mdb"
  DefaultCursorType= 0 'DefaultCursor
  DefaultType = 2 'UseODBC
  EOFAction = 1 'EOF
  Exclusive = 0 'False
  ForeColor = &H00000080&
  Height = 375
  Left = 8760
  Options = 0
  ReadOnly = 0 'False
  RecordsetType = 1 'Dynaset
  RecordSource = "PersonRecord"
  Top = 7440
  Visible = 0 'False
  Width = 2775
End
Begin VB.TextBox Text6
  BackColor = &H00FFC0C0&
  DataField = "Relation"
  DataSource = "Data1"
  MultiLine = -1 'True
  ScrollBars = 2 'Vertical
End
Begin VB.TextBox Text1
  BackColor = &H00FFC0C0&
  DataField = "First Name"
  DataSource = "Data1"
End
Begin VB.TextBox Text2
  BackColor = &H00FFC0C0&
  DataField = "Last name"
  DataSource = "Data1"
End
Begin VB.TextBox Text3
  BackColor = &H00FFC0C0&
  DataField = "Father Name"
  DataSource = "Data1"
End
Begin VB.TextBox Text4
  BackColor = &H00FFC0C0&
  DataField = "Address"
  DataSource = "Data1"
  MultiLine = -1 'True
  ScrollBars = 2 'Vertical
  TabIndex = 3
End
Begin VB.TextBox Text5
  BackColor = &H00FFC0C0&
  DataField = "Date Of Birth"
  DataSource = "Data1"
End
End

```



```

Begin VB.TextBox Text7
  BackColor = &H00FFC0C0&
  DataField = "Home Phone"
  DataSource = "Data1"

End
Begin VB.TextBox Text8
  BackColor = &H00FFC0C0&
  DataField = "Work Phone"
  DataSource = "Data1"

End
Begin VB.TextBox Text9
  BackColor = &H00FFC0C0&
  DataField = "Mobile Phone"
  DataSource = "Data1"

End
Begin VB.TextBox Text10
  BackColor = &H00FFC0C0&
  DataField = "Email"
  DataSource = "Data1"

End
Begin VB.TextBox Text11
  BackColor = &H00FFC0C0&
  DataField = "URL"
  DataSource = "Data1"

End
Begin VB.TextBox Text12
  BackColor = &H00FFC0C0&
  DataField = "Fax"
  DataSource = "Data1"

End

End

Begin VB.CommandButton Command1
  BackColor = &H00FFC0C0&
  Caption = "Add New"

End
Begin VB.CommandButton Command2
  BackColor = &H00FFC0C0&
  Caption = "Edit"

End
Begin VB.CommandButton Command3
  BackColor = &H00FFC0C0&
  Caption = "Search"

End
Begin VB.CommandButton Command4
  BackColor = &H00FFC0C0&
  Caption = "About"

End
Begin VB.CommandButton Command5
  BackColor = &H00FFC0FF&
  Caption = "Delete"

End
Begin VB.CommandButton Command6
  BackColor = &H00FFC0C0&
  Caption = "Exit"

End
Begin VB.Label Label2
  BackStyle = 0 'Transparent
  Caption = "Delete Here "

End
Begin VB.Label Label1
  BackStyle = 0 'Transparent
  Caption = "Relation or Comments"

End
Begin VB.Label Label1

```

```

    BackStyle = 0 'Transparent
    Caption = "Fax #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "E-mail"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "URL"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Date of Birth"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Work Phone #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Mobile #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Address"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Home Phone #"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Father Name"
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "Last Name"
End
Begin VB.Line Line1
    BorderColor = &H00FF8080&
    BorderStyle = 2 'Dash
    BorderWidth = 2
    X1 = 2040
    X2 = 2040
    Y1 = 1560
    Y2 = 6840
End
Begin VB.Label Label1
    BackStyle = 0 'Transparent
    Caption = "First Name"
End
End
End

Private Sub Command1_Click()
Form3.Show
Form12.Hide
End Sub

Private Sub Command10_Click()
Data1.Recordset.MoveNext
If Data1.Recordset.EOF Then
MsgBox "**** You Are on Last Record ****"
Data1.Recordset.MoveLast
End If

End Sub

Private Sub Command11_Click()

```

```

Data1.Recordset.MoveLast

End Sub

Private Sub Command12_Click()
Form13.Show
End Sub

Private Sub Command2_Click()
Form6.Show
Form12.Hide

End Sub

Private Sub Command3_Click()
Form7.Show
Form12.Hide

End Sub

Private Sub Command4_Click()
Form4.Show
Form12.Hide
End Sub

Private Sub Command5_Click()
On Error Resume Next
Dim reply
reply = MsgBox(" **** Are You Sure You Want to Delete This Record ****", vbYesNo + vbQuestion, "Personal Computer Dairy")

If reply = vbYes Then
Data1.Recordset.Delete
en1:
    If Not Data1.Recordset.EOF Then
Data1.Recordset.MoveNext
    ElseIf Not Data1.Recordset.BOF Then
Data1.Recordset.MovePrevious
    Else
MsgBox "**** This was last record in the table ****", vbInformation, "Personal Computer Dairy"
GoTo en
    End If

MsgBox "**** Record Deleted ****", vbInformation, "Personal Computer Dairy"

Else
MsgBox "**** Record not Deleted ****", "Personal Computer Dairy"
GoTo en1
End If

en:

End Sub

Private Sub Command6_Click()
Form10.Show
End Sub

Private Sub Command7_Click()
Form11.Show
Form12.Hide
End Sub

Private Sub Command8_Click()
Data1.Recordset.MoveFirst

End Sub

```

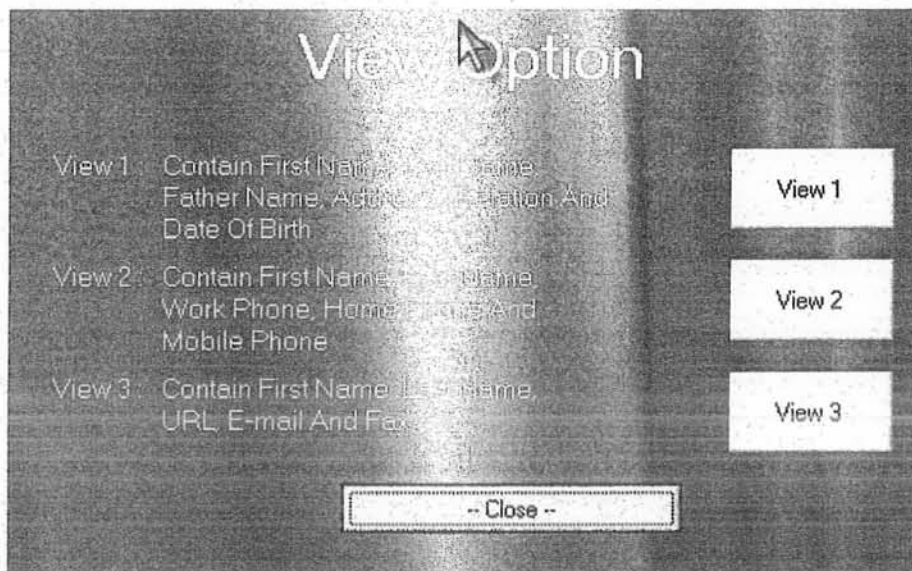
```

Private Sub Command9_Click()
Data1.Recordset.MovePrevious
If Data1.Recordset.BOF Then
MsgBox "***** You Are on First Record *****"
Data1.Recordset.MoveFirst
End If
End Sub

Private Sub Form_Load()
Data1.Refresh
End Sub

```

⇒ *Print Form (main)*



⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin VB.Form Form13
BorderStyle = 0 'None
Caption = "Form13"
ClientHeight = 4830
ClientLeft = 0
ClientTop = 0
ClientWidth = 7350
LinkTopic = "Form13"
Picture = "Form13.frx":0000
ScaleHeight = 4830
ScaleWidth = 7350

```

```

ShowInTaskbar = 0 'False
StartUpPosition = 1 'CenterOwner
Begin VB.CommandButton Command4
  BackColor = &H00FFC0C0&
  Caption = "View 3 "
  Height = 615
  Left = 5640
  Style = 1 'Graphical
  TabIndex = 3
  Top = 3000
  Width = 1215
End
Begin VB.CommandButton Command3
  BackColor = &H00FFC0C0&
  Caption = "View 2 "
End
Begin VB.CommandButton Command2
  BackColor = &H00FFC0C0&
  Caption = "View 1 "
End
Begin VB.CommandButton Command1
  BackColor = &H00FFC0C0&
  Caption = "-- Close --"
End
Begin VB.Line Line1
  BorderColor = &H00FFC0C0&
  BorderWidth = 20
  Index = 0
  X1 = 7320
  X2 = 120
  Y1 = 120
  Y2 = 120
End
Begin VB.Line Line1
  BorderColor = &H00FFC0C0&
  BorderWidth = 20
  Index = 1
  X1 = 7200
  X2 = 7200
  Y1 = 120
  Y2 = 4920
End
Begin VB.Line Line1
  BorderColor = &H00FFC0C0&
  BorderWidth = 20
  Index = 2
  X1 = 120
  X2 = 120
  Y1 = 0
  Y2 = 4800
End
Begin VB.Line Line1
  BorderColor = &H00FFC0C0&
  BorderWidth = 20
  Index = 3
  X1 = 7320
  X2 = 120
  Y1 = 4680
  Y2 = 4680
End
Begin VB.Label Label2
  BackStyle = 0 'Transparent
  Caption = "View 3 : Contain First Name, Last Name,
End
Begin VB.Label Label2
  BackStyle = 0 'Transparent
  Caption = $"Form13.frx":6926
End
Begin VB.Label Label2

```

URL, E-mail And Fax"

```

BackStyle = 0 'Transparent
Caption = $"Form13.frx":69DF
End
Begin VB.Label Label1
BackStyle = 0 'Transparent
Caption = "View Option"
End
End

Private Sub Command1_Click()
Form13.Hide
End Sub

Private Sub Command2_Click()
DataReport1.Show
End Sub

Private Sub Command3_Click()
DataReport2.Show
End Sub

Private Sub Command4_Click()
DataReport3.Show
End Sub

```

⇒ *Print Form (View 1)*

Personal Computer Dairy [Print View 1]

Zoom 100%

Personal Computer Dairy

First Name	Last Name	Father Name	Address	Relation	Date Of Birth
Muhammad	Yaseen	Anees	H-1537,Peshawar, pakistan	Owner	19-09-1982
Nadeem	Iqbal	Iqbal	O-10,Islamabad, Pakistan	Owner	02-02-1980
Muhammad	Idrees	Anees	H-1537,Peshawar, pakistan	Brother	11-08-1984
Muhammad	Tayyab	Aness	H-1537,Peshawar	Brother	20-04-1986
Muhammad	Zohail	Aness	H-1537,Peshawar	Brother	20-02-1988

— End Of Report —

Pages: 1 | 1

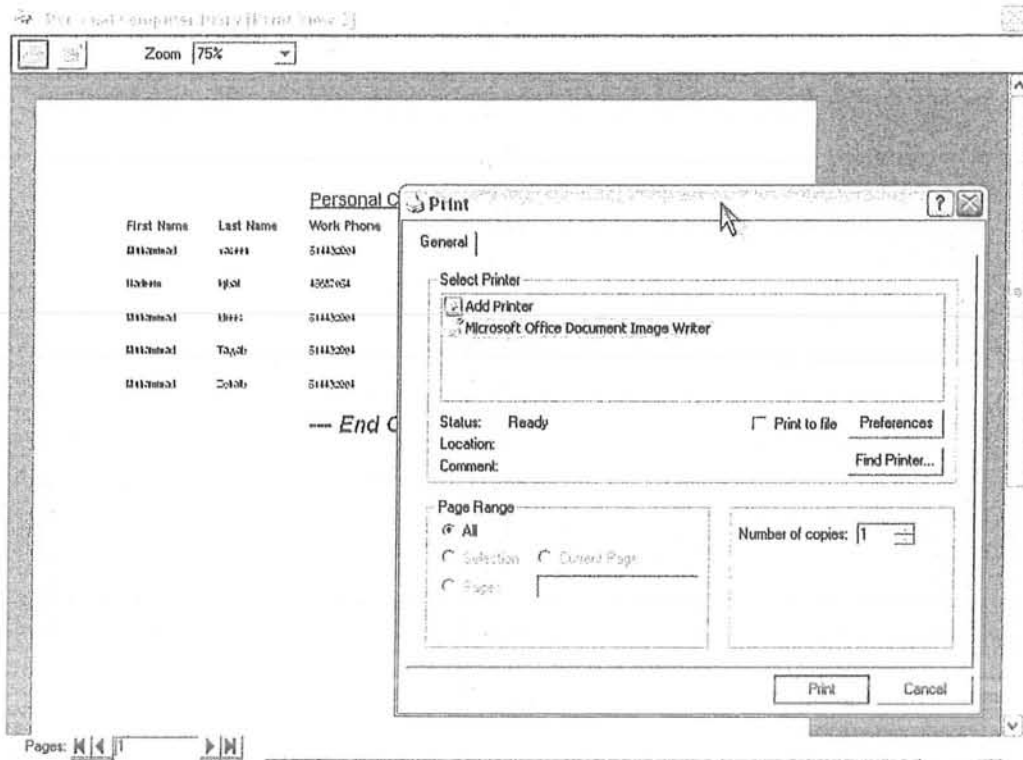
⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin {78E93846-85FD-11D0-8487-00A0C90DC8A9} DataReport1
  Bindings = "DataReport1.dsx":0000
  BorderStyle = 1 'Fixed Single
  Caption = "Personal Computer Dairy [Print View 1]"
  ClientHeight = 8490
  ClientLeft = 45
  ClientTop = 435
  ClientWidth = 11880
  Icon = "DataReport1.dsx":001F
  MaxButton = 0 'False
  MinButton = 0 'False
  StartUpPosition = 3 'Windows Default
  WindowState = 2 'Maximized
  _ExtentX = 20955
  _ExtentY = 14975
  _Version = 393216
  _DesignerVersion= 100684101
  ReportWidth = 8880
  DataMember = "Command1"
  Object.Caption = "Personal Computer Dairy"
  EndProperty
  Object.Caption = "First Name"
  EndProperty
  Object.Caption = "Last Name"
  EndProperty
  Object.Caption = "Father Name"
  EndProperty
  Object.Caption = "Address"
  EndProperty
  Object.Caption = "Relation"
  EndProperty
  Object.Caption = "Date Of Birth"
  EndProperty
  DataField = "First Name"
  DataMember = "Command1"
  EndProperty
  DataField = "Last name"
  DataMember = "Command1"
  EndProperty
  DataField = "Father Name"
  DataMember = "Command1"
  EndProperty
  DataField = "Address"
  DataMember = "Command1"
  EndProperty
  DataField = "Relation"
  DataMember = "Command1"
  EndProperty
  DataField = "Date Of Birth"
  DataMember = "Command1"
  EndProperty
  Object.Caption = "Design By Nadeem Iqbal And Muhammad Yaseen"
  EndProperty
  Object.Caption = "--- End Of Report ---"
  EndProperty

```

⇒ *Print Form (View 2)*



⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin {78E93846-85FD-11D0-8487-00A0C90DC8A9} DataReport2
  Bindings      = "DataReport2.dsx":0000
  BorderStyle   = 1 'Fixed Single
  Caption       = "Personal Computer Dairy [Print View 2]"
  ClientHeight  = 5370
  ClientLeft    = 45
  ClientTop     = 435
  ClientWidth   = 6690
  Icon          = "DataReport2.dsx":001F
  MaxButton     = 0 'False
  MinButton     = 0 'False
  StartUpPosition = 3 'Windows Default
  WindowState   = 2 'Maximized
  _ExtentX      = 11800
  _ExtentY      = 9472
  _Version      = 393216
  _DesignerVersion= 100684101
  ReportWidth   = 9354
    
```

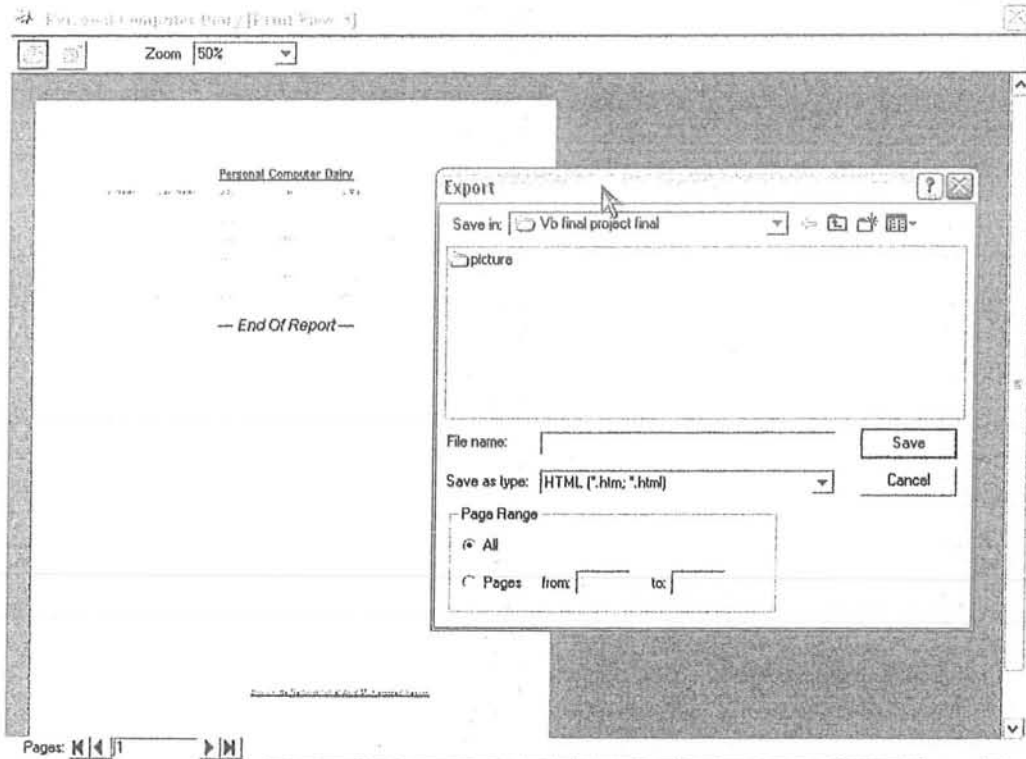


```

DataMember = "Command1"
Object.Caption = "Personal Computer Dairy"
EndProperty
Object.Caption = "First Name"
EndProperty
  Object.Caption = "Last Name"
EndProperty
  Object.Caption = "Work Phone"
EndProperty
  Object.Caption = "Home Phone"
EndProperty
  Object.Caption = "Mobile Phone"
EndProperty
EndProperty
  DataField = "First Name"
  DataMember = "Command1"
EndProperty
  DataField = "Last name"
  DataMember = "Command1"
EndProperty
  DataField = "Home Phone"
  DataMember = "Command1"
EndProperty
EndProperty
  DataField = "Mobile Phone"
  DataMember = "Command1"
EndProperty
  DataField = "Work Phone"
  DataMember = "Command1"
EndProperty
  Object.Caption = "Design By Nadeem Iqbal And Muhammad Yaseen"
EndProperty
  Object.Caption = "— End Of Report —"
EndProperty

```

⇒ *Print Form (View 3)*



## ⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin {78E93846-85FD-11D0-8487-00A0C90DC8A9} DataReport3
  Bindings      = "DataReport3.dsx":0000
  BorderStyle  = 1 'Fixed Single
  Caption      = "Personal Computer Dairy [Print View 3]"
  ClientHeight = 5940
  ClientLeft   = 45
  ClientTop    = 435
  ClientWidth  = 7005
  Icon         = "DataReport3.dsx":001F
  MaxButton    = 0 'False
  MinButton    = 0 'False
  StartUpPosition = 3 'Windows Default
  WindowState  = 2 'Maximized
  _ExtentX    = 12356
  _ExtentY    = 10478
  _Version     = 393216
  _DesignerVersion= 100684101
  ReportWidth  = 8778
  BeginProperty Font {0BE35203-8F91-11CE-9DE3-00AA004BB851}
    Name       = "Arial"
    Size       = 8.25
    Charset    = 0
    Weight     = 400
    Underline  = 0 'False
    Italic     = 0 'False
    Strikethrough = 0 'False
  EndProperty
  GridX       = 10
  GridY       = 10
  LeftMargin  = 1440
  RightMargin = 1440

```

```

TopMargin = 1440
BottomMargin = 1440
DataMember = "Command1"
NumSections = 5
SectionCode0 = 1
  Object.Caption = "Personal Computer Dairy"
  EndProperty
  Object.Caption = "First Name"
  EndProperty
  Object.Caption = "Last Name"
  EndProperty
  Object.Caption = "URL"
  EndProperty
  Object.Caption = "Fax"
  EndProperty
  Object.Caption = "E-Mail"
  EndProperty
EndProperty
  DataField = "First Name"
  DataMember = "Command1"
  EndProperty
  DataField = "Last name"
  DataMember = "Command1"
  EndProperty
  DataField = "URL"
  DataMember = "Command1"
  EndProperty
  DataField = "Fax"
  DataMember = "Command1"
  EndProperty
  DataField = "Email"
  DataMember = "Command1"
  EndProperty
  Object.Caption = "Design By Nadeem Iqbal And Muhammad Yaseen"
  EndProperty
  Object.Caption = "-- End Of Report --"
  EndProperty

```

## ⇒ Designer Information Form

### Designer Information

This Program PCD ( Personal Computer Dairy ) is Design by Muhammad Yaseen And Nadeem Iqbal. We Are Student in Post Graduate Diploma in ( Information Tecnology ) at Quaid-i-Azam University, Islamabad. We Present this Program as a Final Project. We are also Very Thankfull to Our Teacher Mr. Nazim-ud-Din to Provide help in this Software.



## ⇒ Form Properties and Coding

```

VERSION 5.00
Begin VB.Form Form4
    BorderStyle = 0 'None
    Caption = "About Designer"
    ClientHeight = 3375
    ClientLeft = 0
    ClientTop = 0
    ClientWidth = 8145
    Icon = "Form4.frx":0000
    LinkTopic = "Form4"
    MaxButton = 0 'False
    MinButton = 0 'False
    Picture = "Form4.frx":08CA
    ScaleHeight = 3375
    ScaleWidth = 8145
    ShowInTaskbar = 0 'False
    StartUpPosition = 2 'CenterScreen
    Begin VB.CommandButton Command3
        BackColor = &H00FFC0C0&
        Caption = "Close"
    End
    Begin VB.CommandButton Command2
        BackColor = &H00FFC0C0&
        Caption = "-- More --"
    End
    Begin VB.CommandButton Command1
        BackColor = &H00FFC0C0&
        Caption = "Exit >>"
    End
End
End

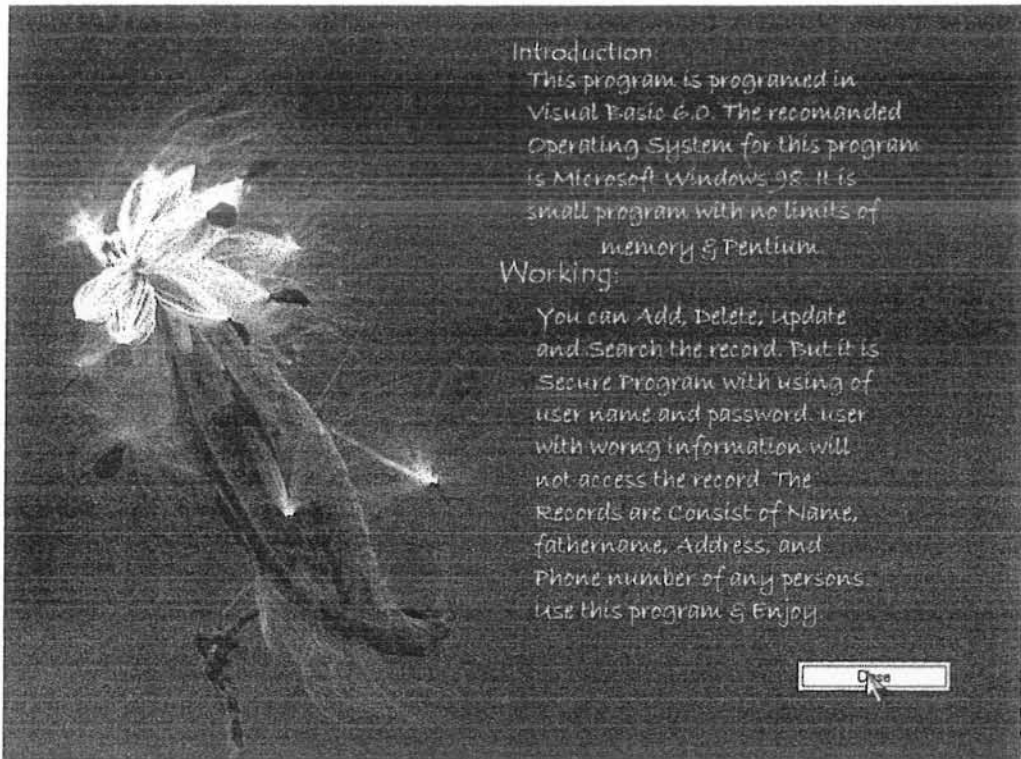
Private Sub Command1_Click()
Form10.Show
End Sub

Private Sub Command2_Click()
Form5.Show
Form4.Hide
End Sub

Private Sub Command3_Click()
Form4.Hide
End Sub

```

⇒ *Help Form*



## ⇒ Form Properties and Coding

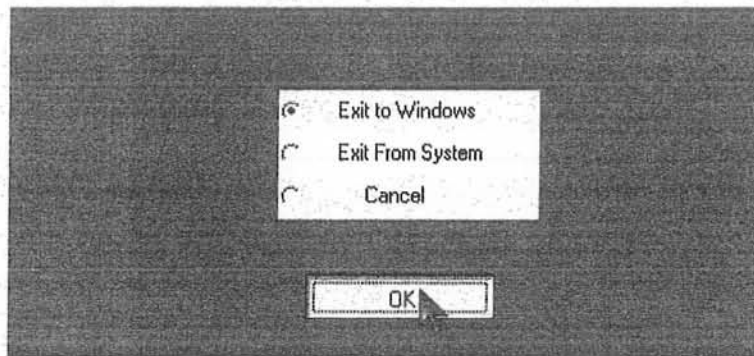
```

VERSION 5.00
Begin VB.Form Form5
    BorderStyle = 0 'None
    Caption = "Help About Personal Computer Diary"
    ClientHeight = 8490
    ClientLeft = 0
    ClientTop = 0
    ClientWidth = 11880
    FillColor = &H00000080&
    FillStyle = 0 'Solid
    ForeColor = &H00000080&
    Icon = "Form5.frx":0000
    LinkTopic = "Form5"
    Moveable = 0 'False
    Picture = "Form5.frx":08CA
    ScaleHeight = 8490
    ScaleWidth = 11880
    ShowInTaskbar = 0 'False
    StartUpPosition = 2 'CenterScreen
    WhatsThisHelp = -1 'True
    WindowState = 2 'Maximized
    Begin VB.CommandButton Command1
        BackColor = &H00C0FFFF&
        Caption = "Close"
    End
End

Private Sub Command1_Click()
Form5.Hide

```

End Sub

⇒ *Exit Form*⇒ *Form Properties and Coding*

```

VERSION 5.00
Begin VB.Form Form10
    BorderStyle = 0 'None
    Caption = "Form10"
    ClientHeight = 3510
    ClientLeft = 0
    ClientTop = 0
    ClientWidth = 6855
    DrawStyle = 5 'Transparent
    LinkTopic = "Form10"
    MaxButton = 0 'False
    MinButton = 0 'False
    Picture = "Form10.frx":0000
    ScaleHeight = 3510
    ScaleWidth = 6855
    ShowInTaskbar = 0 'False
    StartUpPosition = 1 'CenterOwner
    Begin VB.CommandButton Command1
        BackColor = &H00FFC0C0&
        Caption = "OK"
    End
    Begin VB.OptionButton Option3
        BackColor = &H00FFC0C0&
        Caption = "Cancel"
    End
    Begin VB.OptionButton Option2
        Caption = "Exit From System"
    End
    Begin VB.OptionButton Option1
        BackColor = &H00FFC0C0&
        Caption = "Exit to Windows"
    End
    Begin VB.Line Line1
        BorderColor = &H00FFC0C0&
  
```

```

BorderWidth = 20
Index = 3
X1 = 6720
X2 = 0
Y1 = 3360
Y2 = 3360
End
Begin VB.Line Line1
BorderColor = &H00FFC0C0&
BorderWidth = 20
Index = 2
X1 = 120
X2 = 120
Y1 = 0
Y2 = 3480
End
Begin VB.Line Line1
BorderColor = &H00FFC0C0&
BorderWidth = 20
Index = 1
X1 = 6720
X2 = 6720
Y1 = 0
Y2 = 3480
End
Begin VB.Line Line1
BorderColor = &H00FFC0C0&
BorderWidth = 20
Index = 0
X1 = 6720
X2 = 0
Y1 = 120
Y2 = 120
End
End
Private Sub Command1_Click()
If Option1.Value = True Then
End
Elseif Option2.Value = True Then
On Error GoTo err
err:
MsgBox "***** This will work on Windows 98 only, Now You Will be Exit. *****", vbInformation, "Personal Computer Dairy"
End
Call Shell("rundll.exe user.exe,exitwindows")
Else
Form10.Hide
End If

End Sub

```

## *Maintaining and Testing the Program*

This is very important phase of any software. The maintaining of the program is that user should be entering correct information on the correct field. If user will do this than it will may got any run-time error and may affect the whole program.

We have tested this program on all kind of machine and also we have test on all Type of windows. It works fine and it may get some problem on Windows xp. For efficient result use in Window 98. and if you will install Microsoft Visual Basin than it make more efficient.

## *Conclusion*

This software will be made more refine when the text boxes got some check. The password can be change by using database. We have already added one table in database for future uses. If scheduler will be made than it make more and more good.

--- *The End* ---