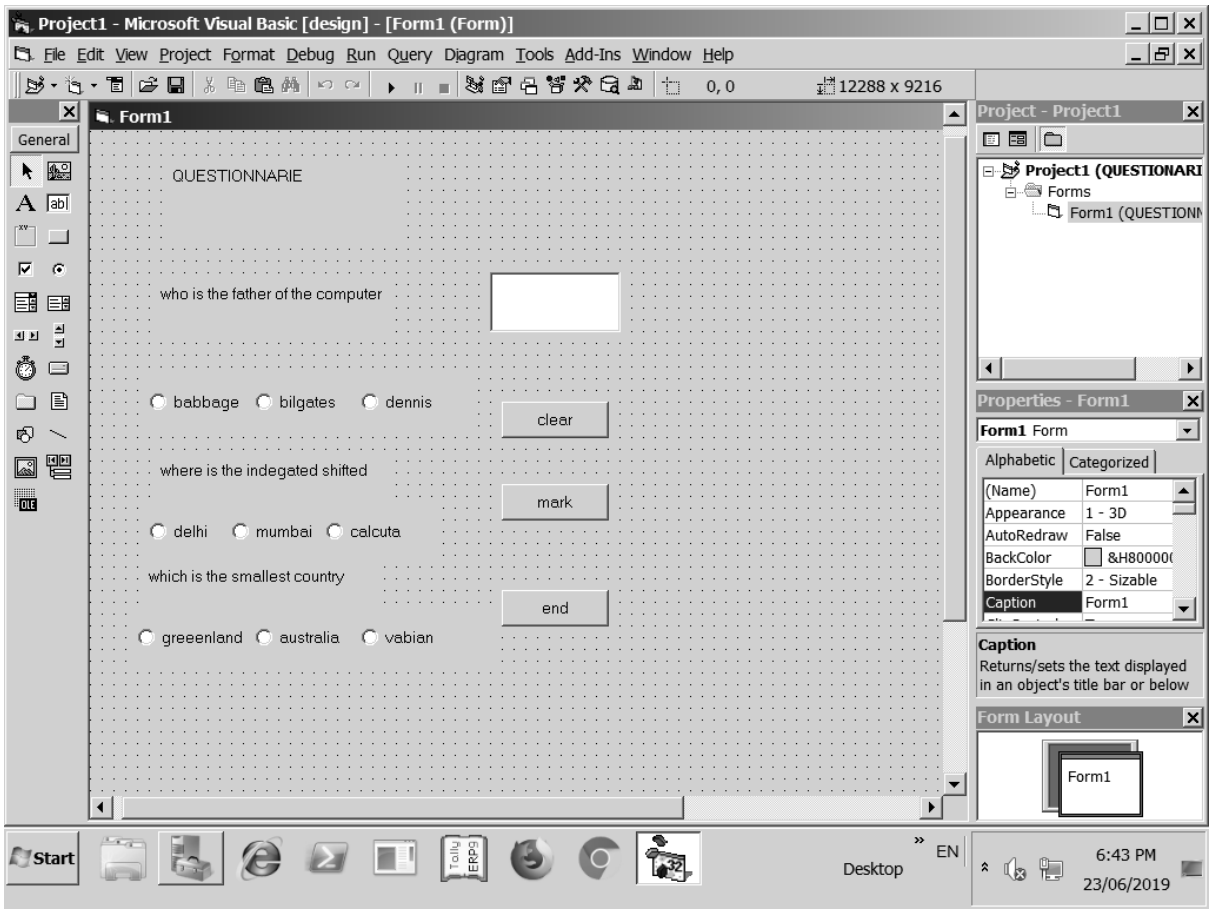
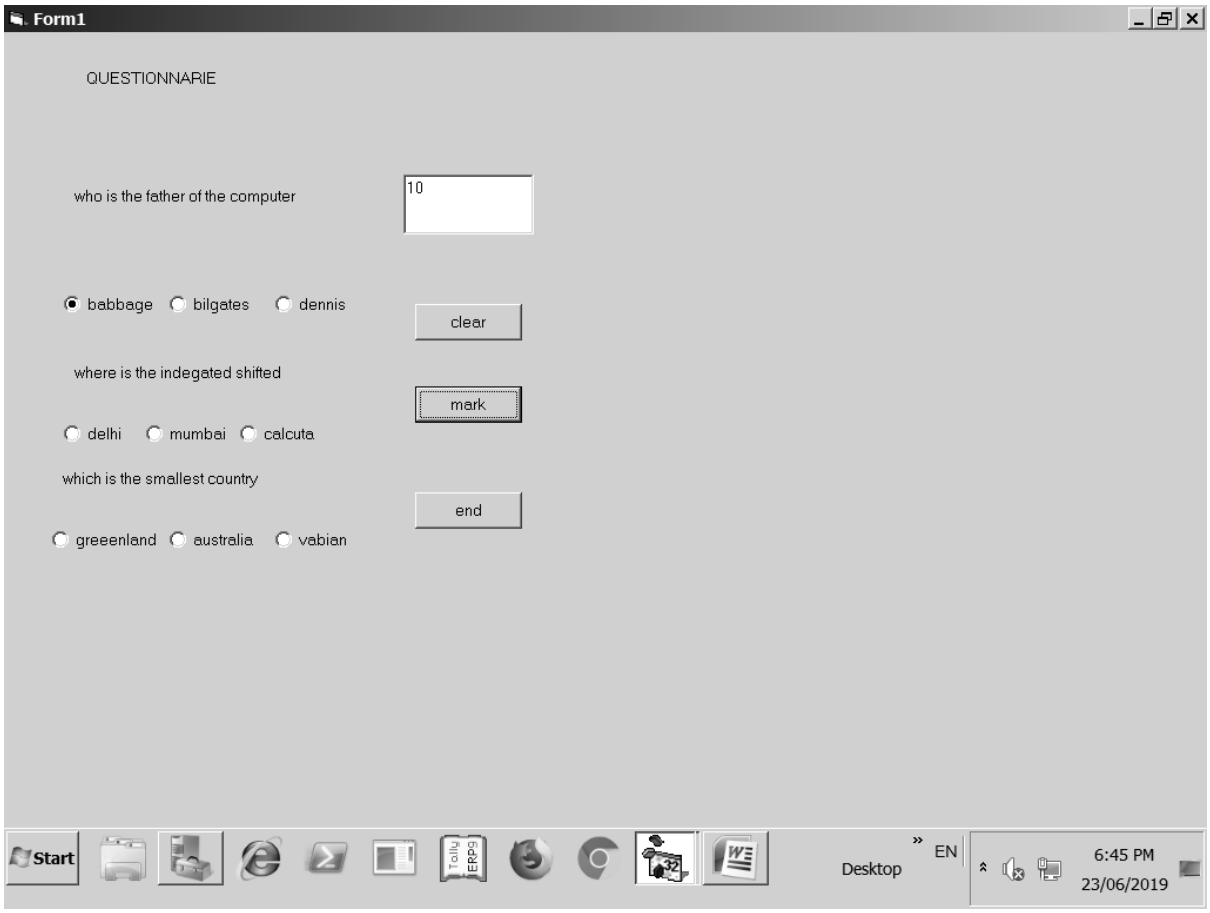
FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
Form1
General
QUESTIONNARIE
who is the father of the computer
babbage bilgates dennis
clear
where is the indegated shifted
mark
delhi mumbai calcuta
which is the smallest country
end
greeenland australia vabian
Project - Project1
Project1 (QUESTIONARI
Forms
Form1 (QUESTIONN
Properties - Form1
Form1 Form
Alphabetic Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H800000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
6:43 PM
23/06/2019

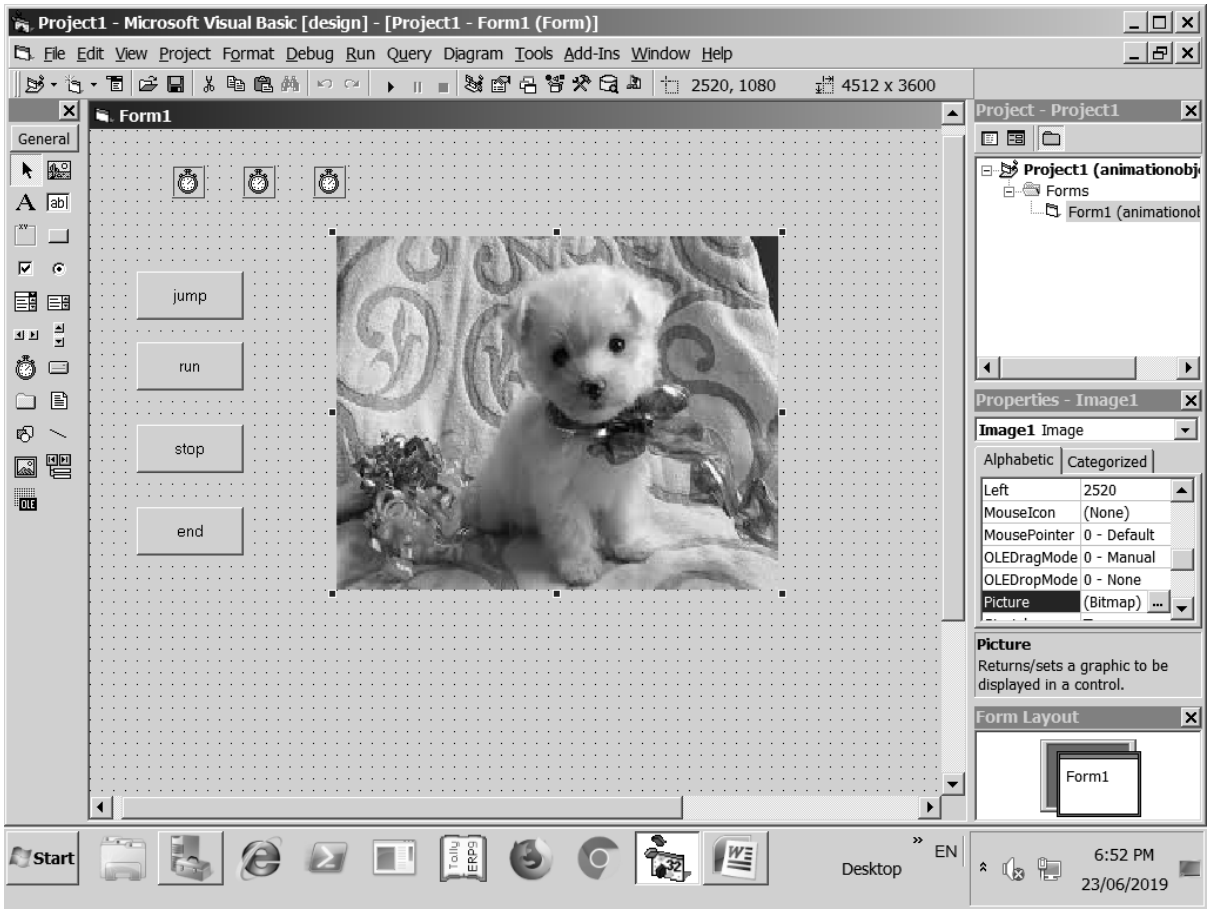
CODING:(QUESTIONNARIE)

```
Dim i As Integer
Private Sub Command1_Click()
Text1.Text = ""
End Sub
Private Sub Command2_Click()
Text1.Text = i
End Sub
Private Sub Command3_Click()
End
End Sub
Private Sub Form_Load()
i = 0
Option1.Value = False
Option2.Value = False
Option3.Value = False
Option4.Value = False
Option5.Value = False
Option6.Value = False
Option7.Value = False
Option8.Value = False
Option9.Value = False
Option10.Value = False
Option11.Value = False
Option12.Value = False
End Sub

Private Sub Option10_Click()
i = i + 10
End Sub

Private Sub Option12_Click()
i = i + 10
End Sub

Private Sub Option9_Click()
i = i + 10
End Sub
```

OUTPUT:


Form1
QUESTIONNARIE
who is the father of the computer
10
babbage
bilgates
dennis
clear
where is the indegated shifted
mark
delhi
mumbai
calcuta
which is the smallest country
end
greeenland
australia
vabian
Start
Desktop
EN
6:45 PM
23/06/2019

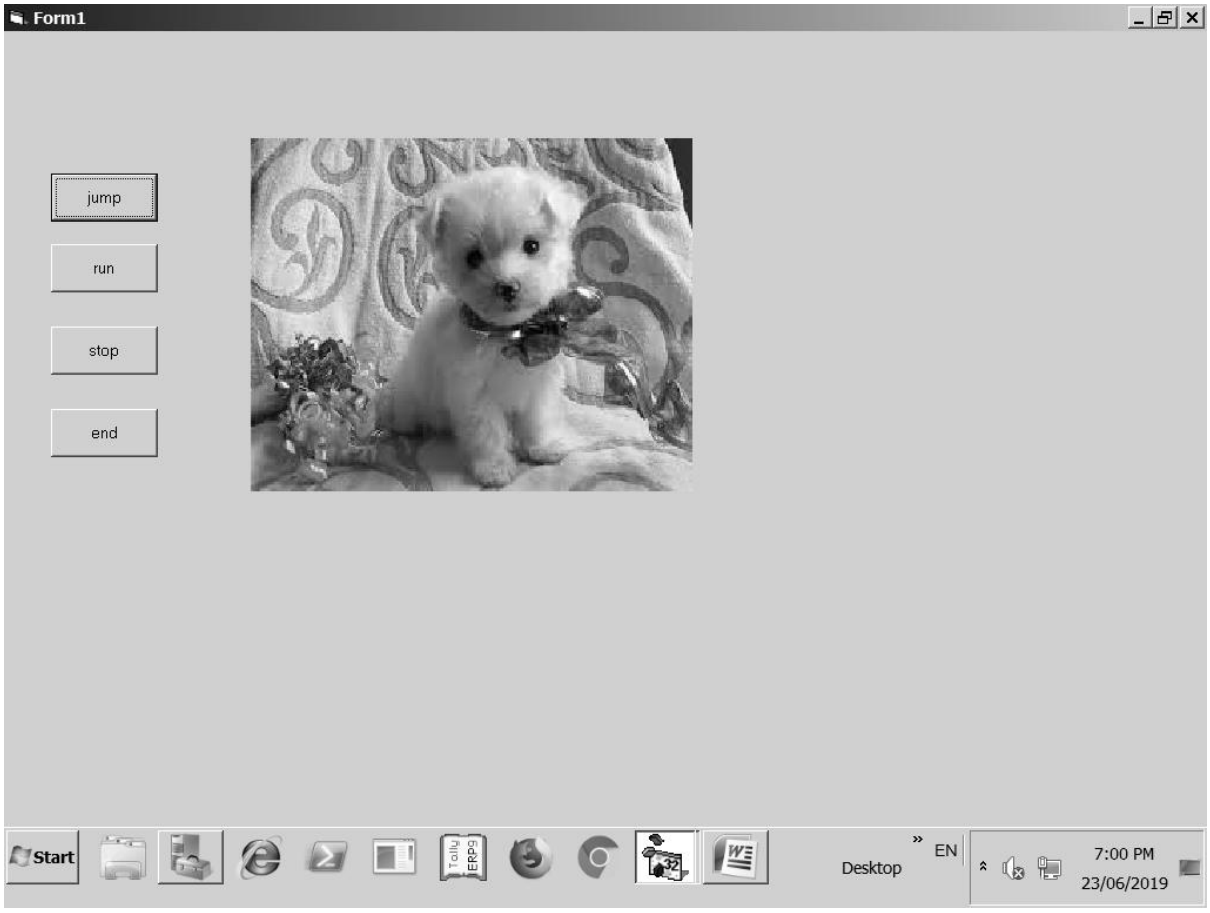
FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Project1 - Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
2520, 1080
4512 x 3600
General
Form1
jump
run
stop
end
Project - Project1
Project1 (animationobj
Forms
Form1 (animationol
Properties - Image1
Image1 Image
Alphabetic
Categorized
Left 2520
MouseIcon (None)
MousePointer 0 - Default
OLEDragMode 0 - Manual
OLEDropMode 0 - None
Picture (Bitmap)
Picture
Returns/sets a graphic to be displayed in a control.
Form Layout
Form1
Start
Desktop
EN
6:52 PM
23/06/2019

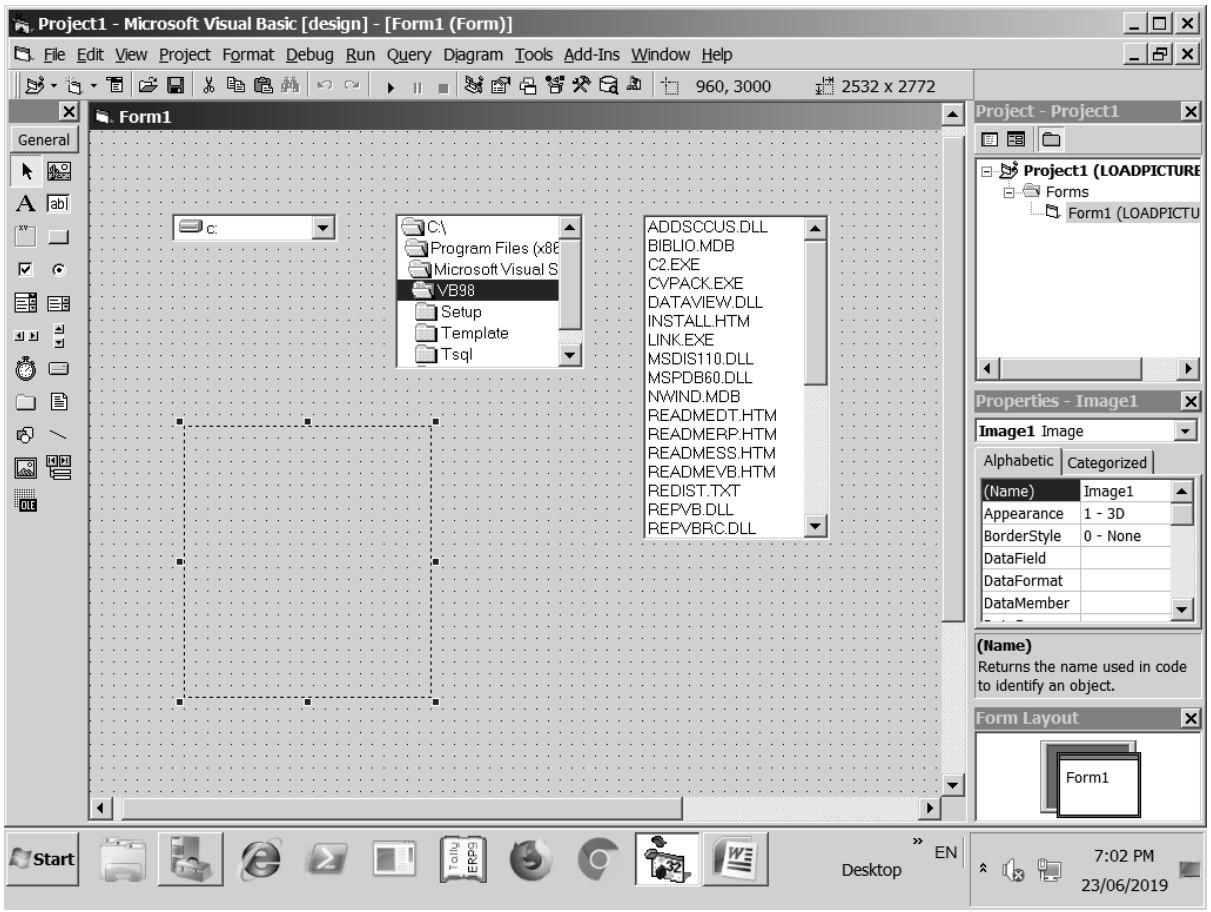
CODING:(ANIMATION AN OBJECT)

```
Private Sub Command1_Click()
Timer2.Interval = 1
Timer1.Enabled = False
Timer3.Enabled = False
End Sub
Private Sub Command2_Click()
Timer1.Interval = 1
Timer1.Enabled = True
Timer2.Enabled = False
Timer3.Enabled = False
End Sub
Private Sub Command3_Click()
Timer1.Enabled = False
Timer2.Enabled = False
Timer3.Enabled = False
End Sub
Private Sub Command4_Click()
End
End Sub
Private Sub Timer1_Timer()
Image1.Left = Image1.Left + 20
End Sub
Private Sub Timer2_Timer()
Image1.Top = Image1.Top - 50
Image1.Left = Image1.Left + 10
If Image1.Top < 10 Then
Timer1.Enabled = False
Timer2.Enabled = False
Timer3.Enabled = True
End Sub
Private Sub Timer3_Timer()
Image1.Left = Image1.Top + 20
Image1.Top = Image1.Left + 50
If Image1.Top > 40 Then
Timer2.Enabled = True
Timer3.Enabled = False
End If
End Sub
```

OUTPUT:



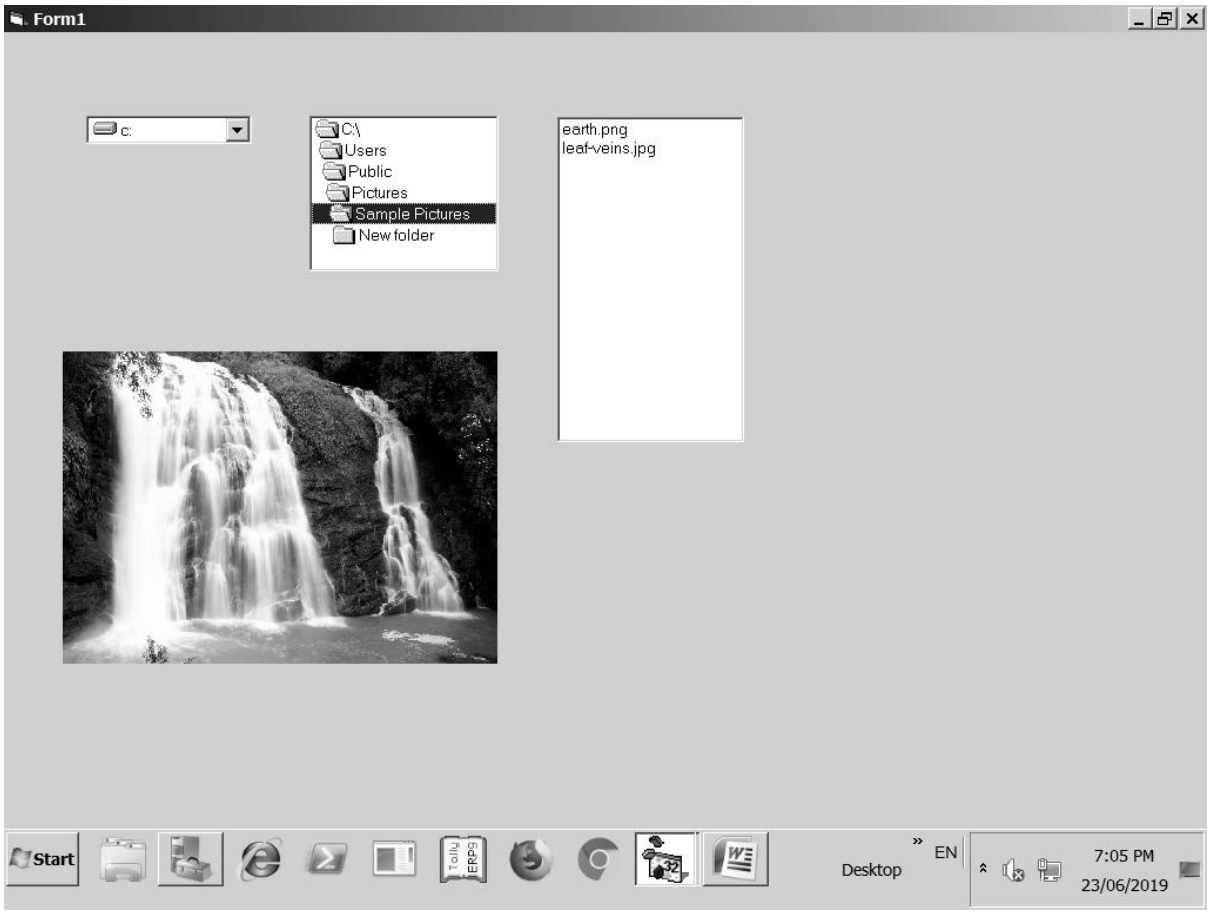
FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
960, 3000
2532 x 2772
Form1
General
c:
C:\
Program Files (x8
Microsoft Visual S
VB98
Setup
Template
Tsql
ADDSCCUS.DLL
BIBLIO.MDB
C2.EXE
CVPACK.EXE
DATAVIEW.DLL
INSTALL.HTM
LINK.EXE
MSDIS110.DLL
MSPDB60.DLL
NWIND.MDB
READMEDT.HTM
READMERP.HTM
READMESS.HTM
READMEVB.HTM
REDIST.TXT
REPVB.DLL
REPVBRC.DLL
Project - Project1
Project1 (LOADPICTURE
Forms
Form1 (LOADPICTU
Properties - Image1
Image1 Image
Alphabetic
Categorized
(Name) Image1
Appearance 1 - 3D
BorderStyle 0 - None
DataField
DataFormat
DataMember
(Name)
Returns the name used in code to identify an object.
Form Layout
Form1
Start
Desktop
EN
7:02 PM
23/06/2019

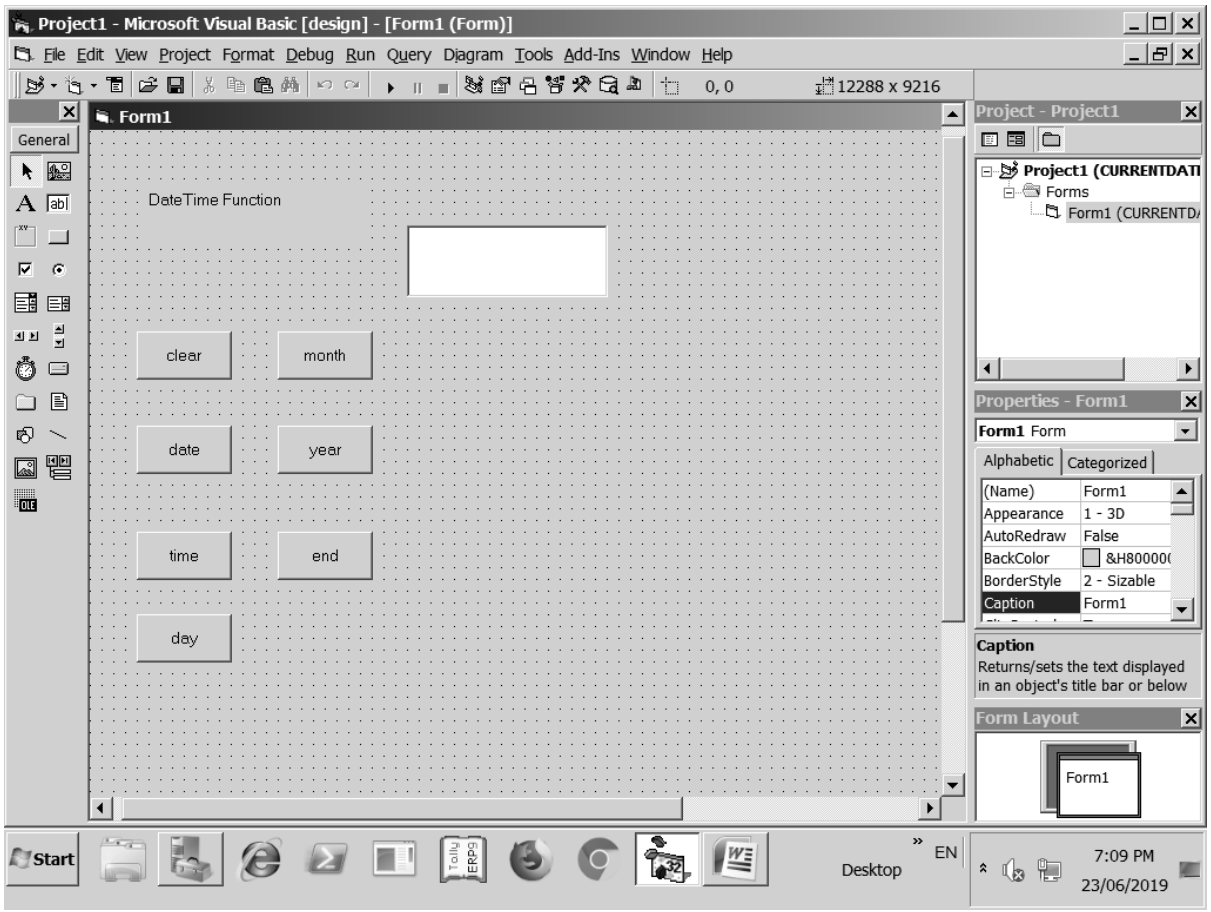
CODING (LOAD A PICTURE)

```
Private Sub Dir1_Change()
File1.Path = Dir1.Path
End Sub
Private Sub Drive1_Change()
Dir1.Path = Drive1.Drive
End Sub
Private Sub File1_Click()
Image1.Picture = LoadPicture(Dir1.Path + "\" + File1.FileName)
End Sub
```

OUTPUT:


Form1
c:
C:\
Users
Public
Pictures
Sample Pictures
New folder
earth.png
leaf-veins.jpg
Start
Desktop
EN
7:05 PM
23/06/2019

FORM DESIGN:

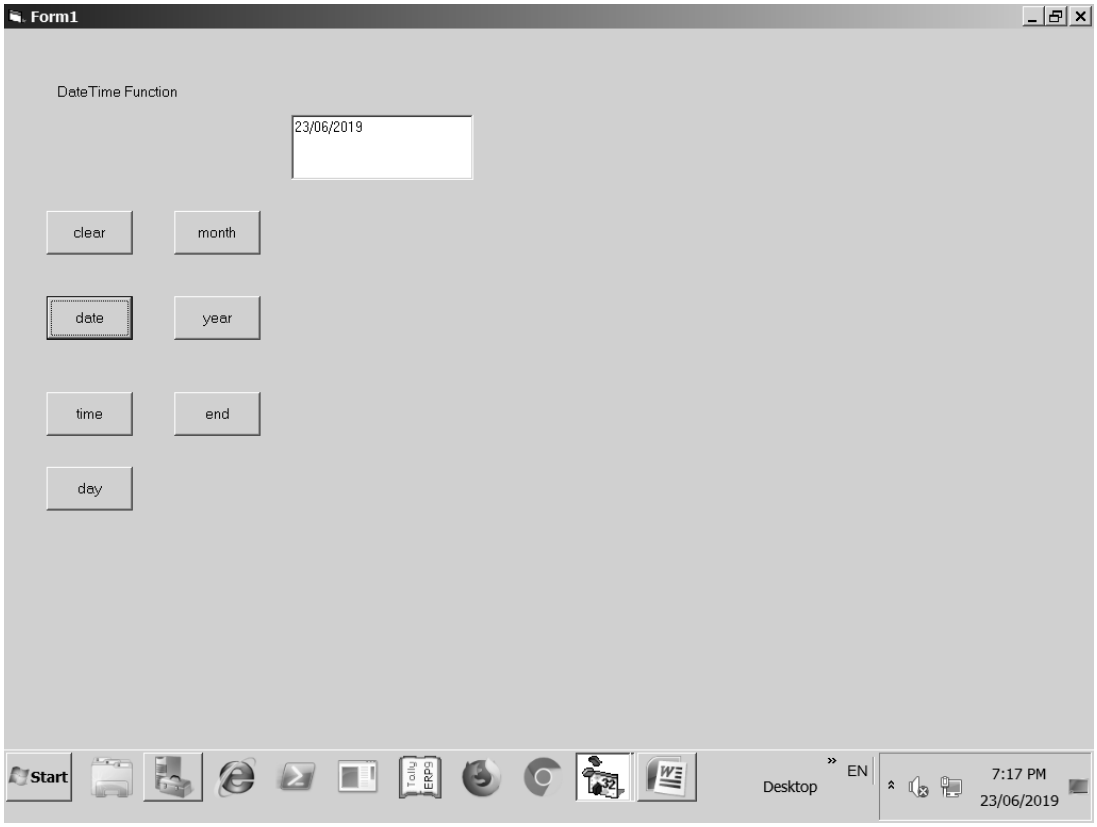

Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
Form1
General
DateTime Function
clear
month
date
year
time
end
day
Project - Project1
Project1 (CURRENTDATI
Forms
Form1 (CURRENTD
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000(
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
7:09 PM
23/06/2019

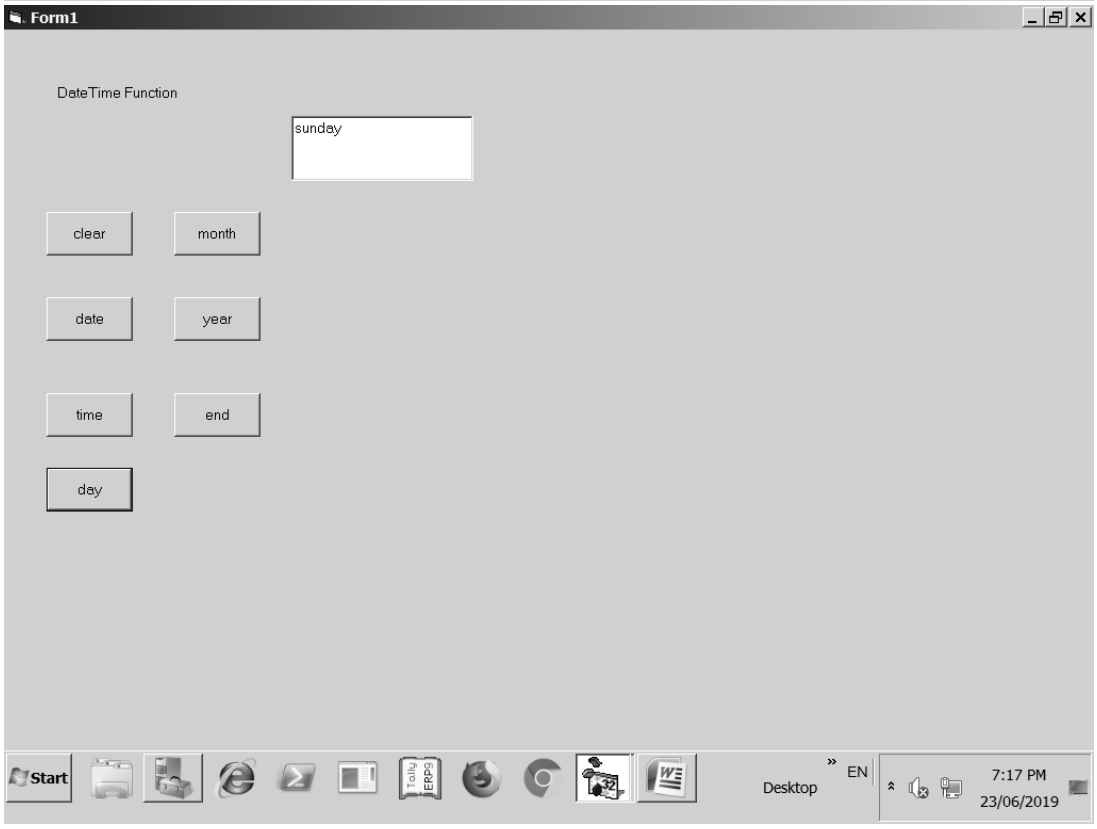
CODING :(DISPLAY CURRENT DATE AND TIME)

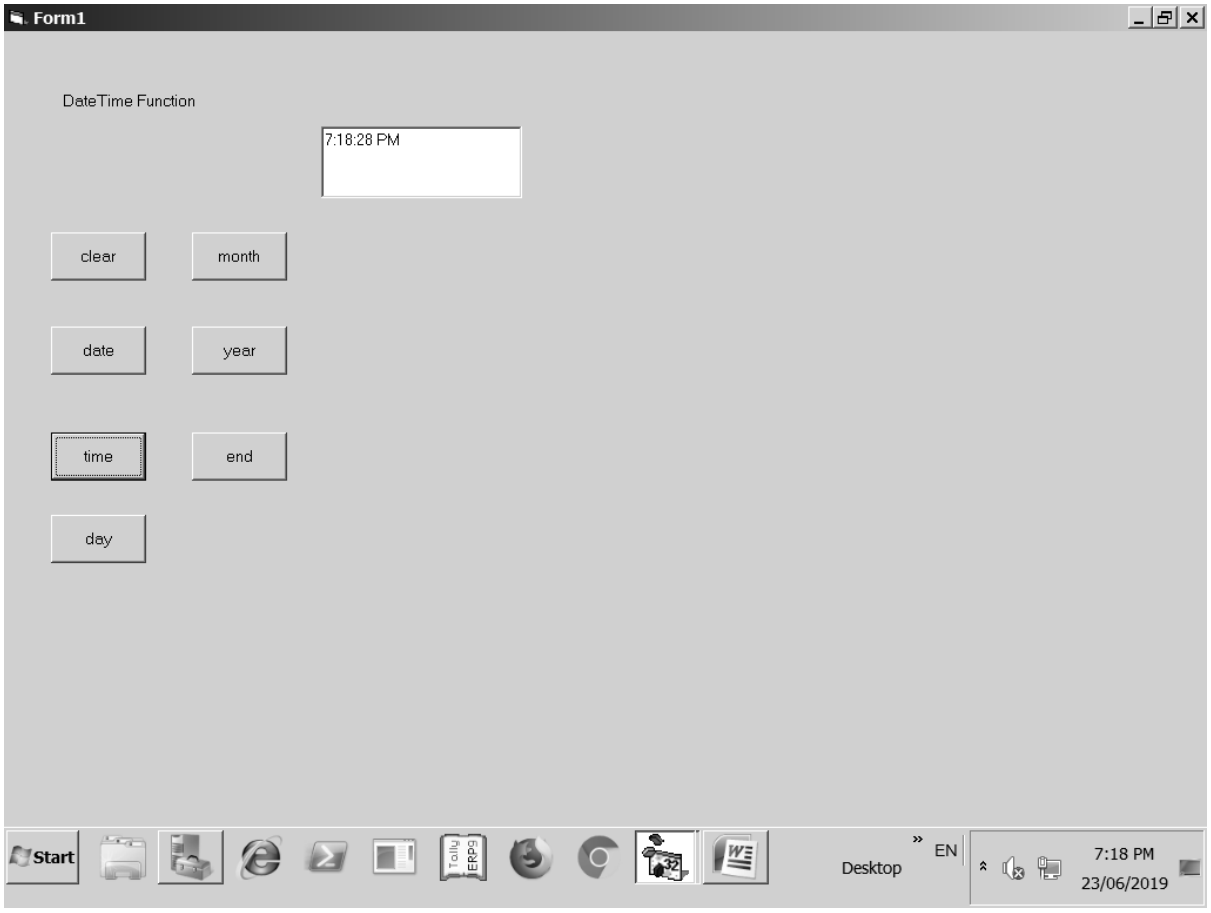
```
Private Sub Command1_Click()
Text1.Text = ""
End Sub
Private Sub Command2_Click()
Text1.Text = Date
End Sub
Private Sub Command3_Click()
Text1.Text = Time
End Sub
Private Sub Command4_Click()
Text1.Text = Weekday(Date)
If (Text1.Text = 1) Then
Text1.Text = "sunday"
ElseIf (Text1.Text = 2) Then
Text1.Text = "monday"
ElseIf (Text1.Text = 3) Then
Text1.Text = "tuesday"
ElseIf (Text1.Text = 4) Then
Text1.Text = "wednesda"
ElseIf (Text1.Text = 5) Then
Text1.Text = "thursday"
ElseIf (Text1.Text = 6) Then
Text1.Text = "friday"
Else
Text1.Text = "saturday"
End Sub
Private Sub Command5_Click()
Text1.Text = Month(Date)
If (Text1.Text = 1) Then
Text1.Text = "january"
ElseIf (Text1.Text = 2) Then
Text1.Text = "February"
ElseIf (Text1.Text = 3) Then
Text1.Text = "march"
ElseIf (Text1.Text = 4) Then
Text1.Text = "april"
ElseIf (Text1.Text = 5) Then
Text1.Text = "may"
ElseIf (Text1.Text = 6) Then
Text1.Text = "june"
```

```
ElseIf (Text1.Text = 7) Then
Text1.Text = "july"
ElseIf (Text1.Text = 8) Then
Text1.Text = "august"
ElseIf (Text1.Text = 9) Then
Text1.Text = "september"
ElseIf (Text1.Text = 10) Then
Text1.Text = "october"
ElseIf (Text1.Text = 11) Then
Text1.Text = "novermber"
Else
Text1.Text = "december"
End Sub
Private Sub Command6_Click()
Text1.Text = Year(Date)
End Sub
Private Sub Command7_Click()
End
End Sub
```

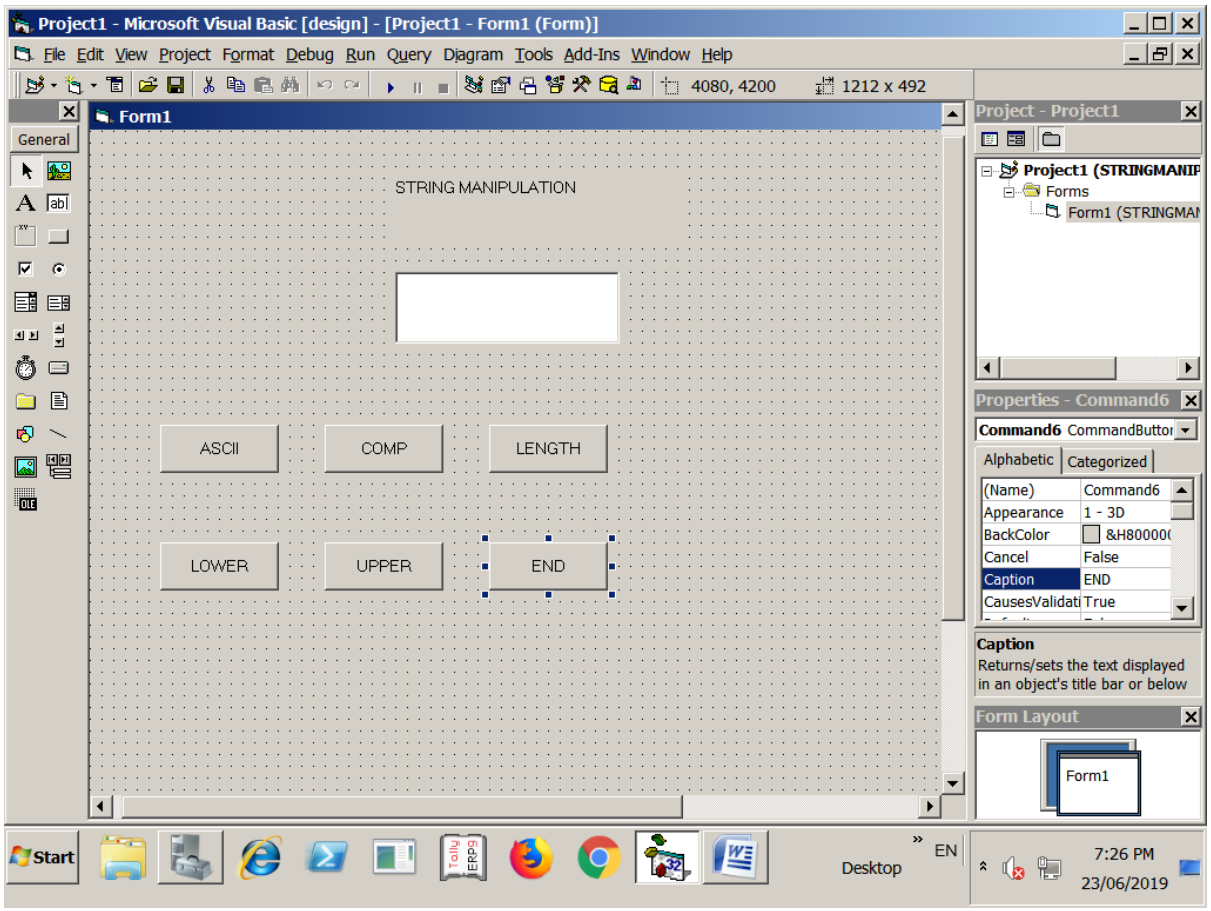
OUTPUT:


Form1
DateTime Function
23/06/2019
clear
month
date
year
time
end
day
Start
Desktop
EN
7:17 PM
23/06/2019


Form1
DateTime Function
sunday
clear
month
date
year
time
end
day
Start
Desktop
EN
7:17 PM
23/06/2019


Form1
DateTime Function
7:18:28 PM
clear
month
date
year
time
end
day
Start
Desktop
EN
7:18 PM
23/06/2019

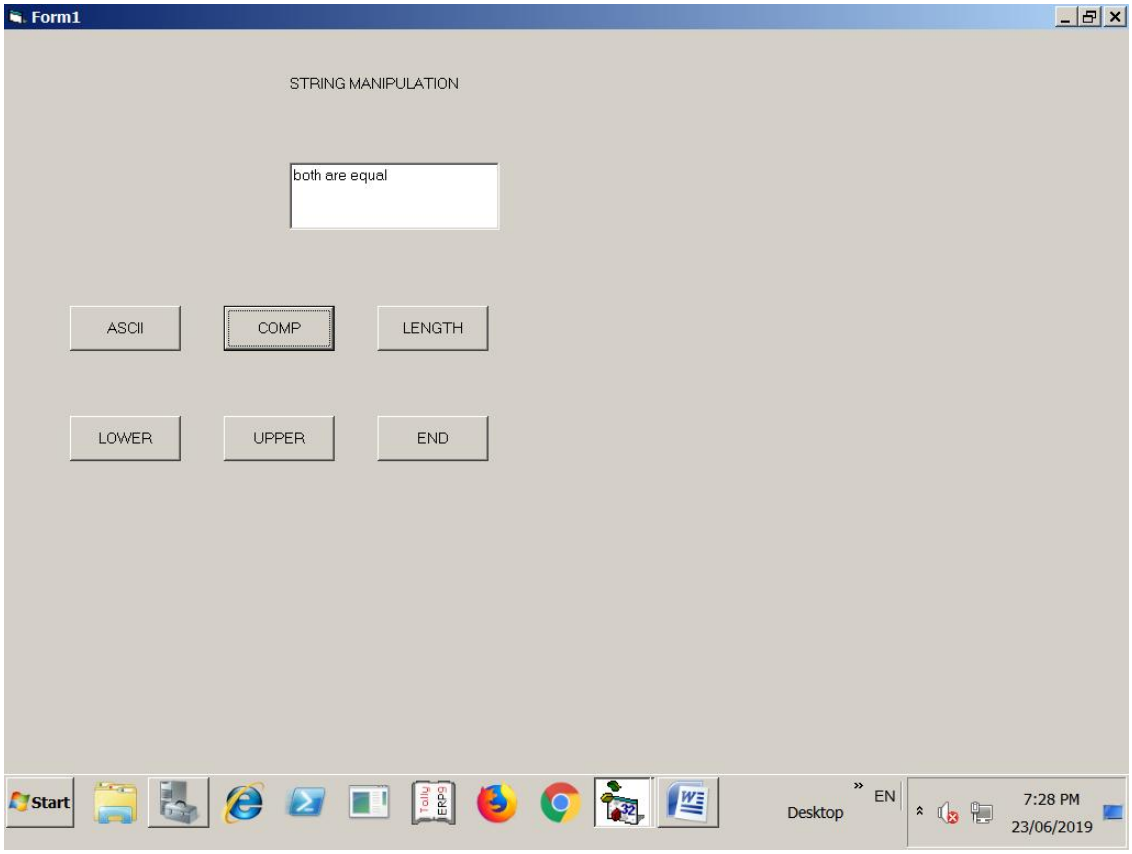
FORM DESIGN:

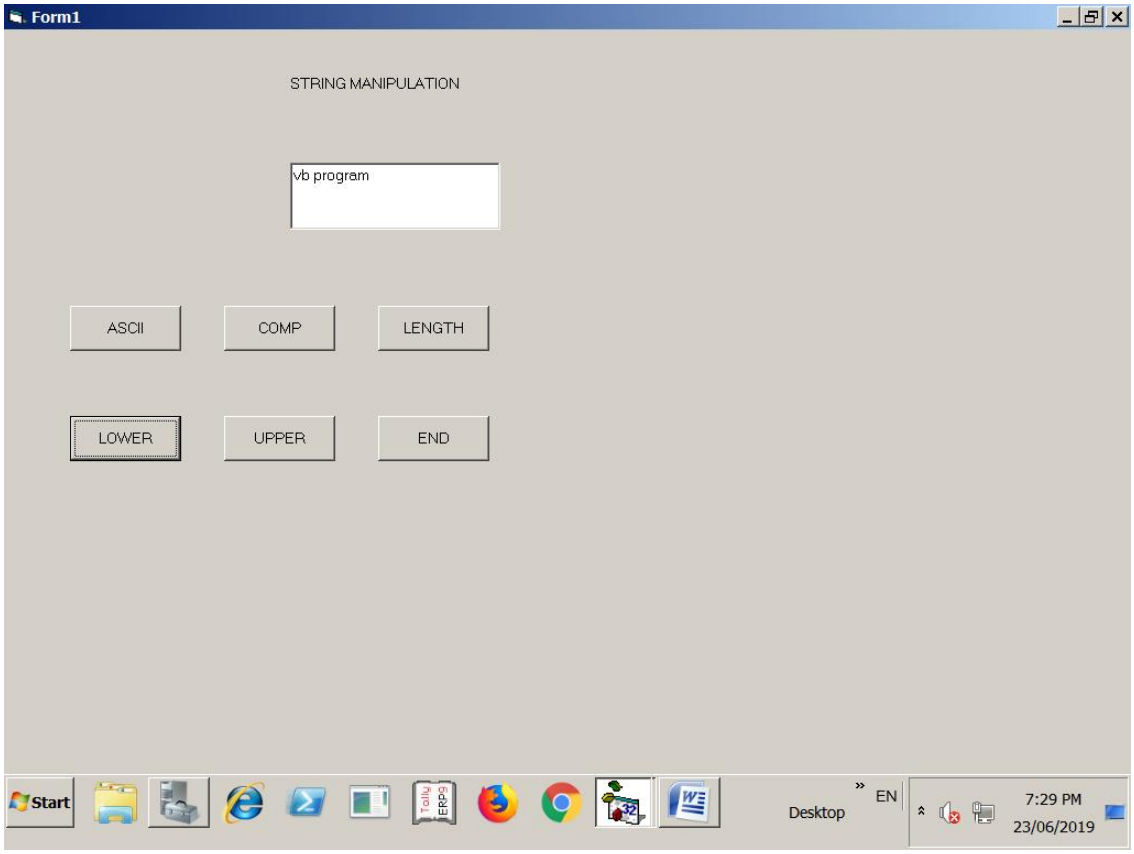

Project1 - Microsoft Visual Basic [design] - [Project1 - Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
4080, 4200
1212 x 492
General
Form1
STRING MANIPULATION
ASCII
COMP
LENGTH
LOWER
UPPER
END
Project - Project1
Project1 (STRINGMANIP
Forms
Form1 (STRINGMAI
Properties - Command6
Command6 CommandButtor
Alphabetic
Categorized
(Name) Command6
Appearance 1 - 3D
BackColor &H80000(
Cancel False
Caption END
CausesValidati True
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
7:26 PM
23/06/2019

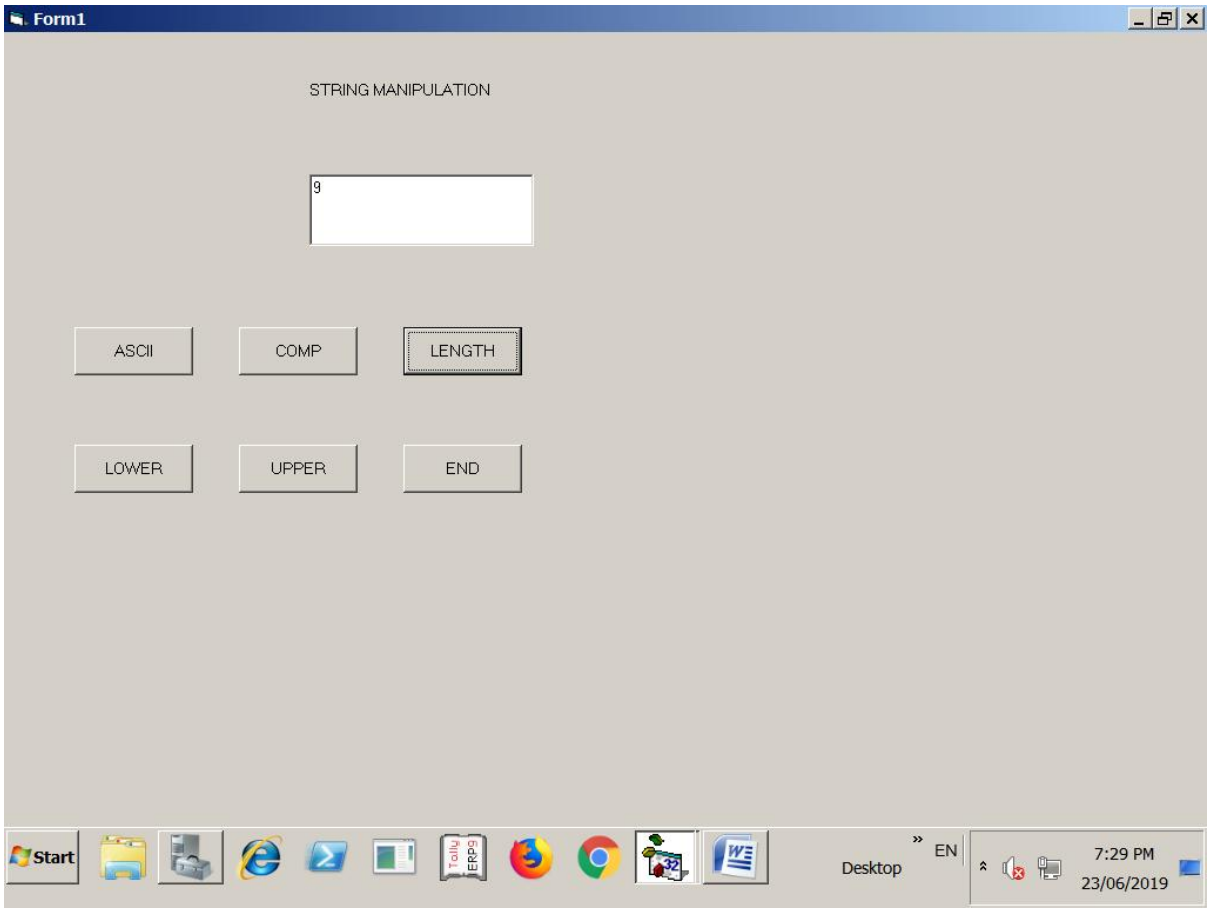
CODING :(STRING MANIPULATION)

```
Dim s1, s2, s3 As Integer
Dim st1 As Integer
Private Sub Command1_Click()
s1 = InputBox("enter the string")
Text1.Text = Asc(s1)
End Sub
Private Sub Command2_Click()
s1 = InputBox("enter first string")
s2 = InputBox("enter second string")
st1 = StrComp(s1, s2)
If (st1 = 1) Then
Text1.Text = "first string greater than (>) second string"
ElseIf (st1 = -1) Then
Text1.Text = "first string less than (>) second string"
Else
Text1.Text = "both are equal"
End
End Sub
Private Sub Command3_Click()
s1 = InputBox("enter the string")
Text1.Text = Len(s1)
End Sub
Private Sub Command4_Click()
s1 = InputBox("enter the string")
Text1.Text = LCase(s1)
End Sub
Private Sub Command5_Click()
s1 = InputBox("enter the string")
Text1.Text = UCase(s1)
End Sub
Private Sub Command6_Click()
End
End Sub
```

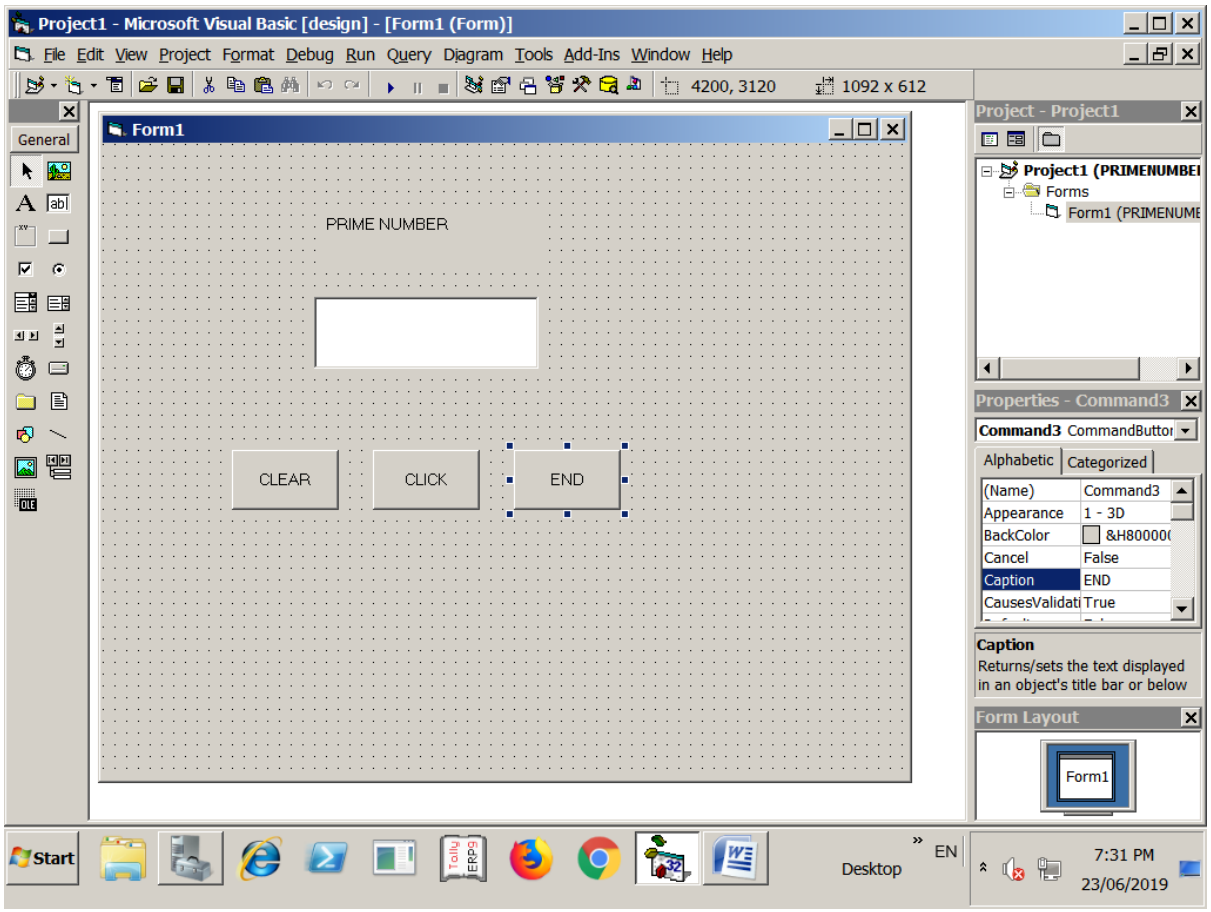
OUTPUT:


Form1
STRING MANIPULATION
both are equal
ASCII
COMP
LENGTH
LOWER
UPPER
END
Start
Desktop
EN
7:28 PM
23/06/2019


Form1
STRING MANIPULATION
vb program
ASCII
COMP
LENGTH
LOWER
UPPER
END
Start
Desktop
EN
7:29 PM
23/06/2019


Form1
STRING MANIPULATION
9
ASCII
COMP
LENGTH
LOWER
UPPER
END
Start
Desktop
EN
7:29 PM
23/06/2019

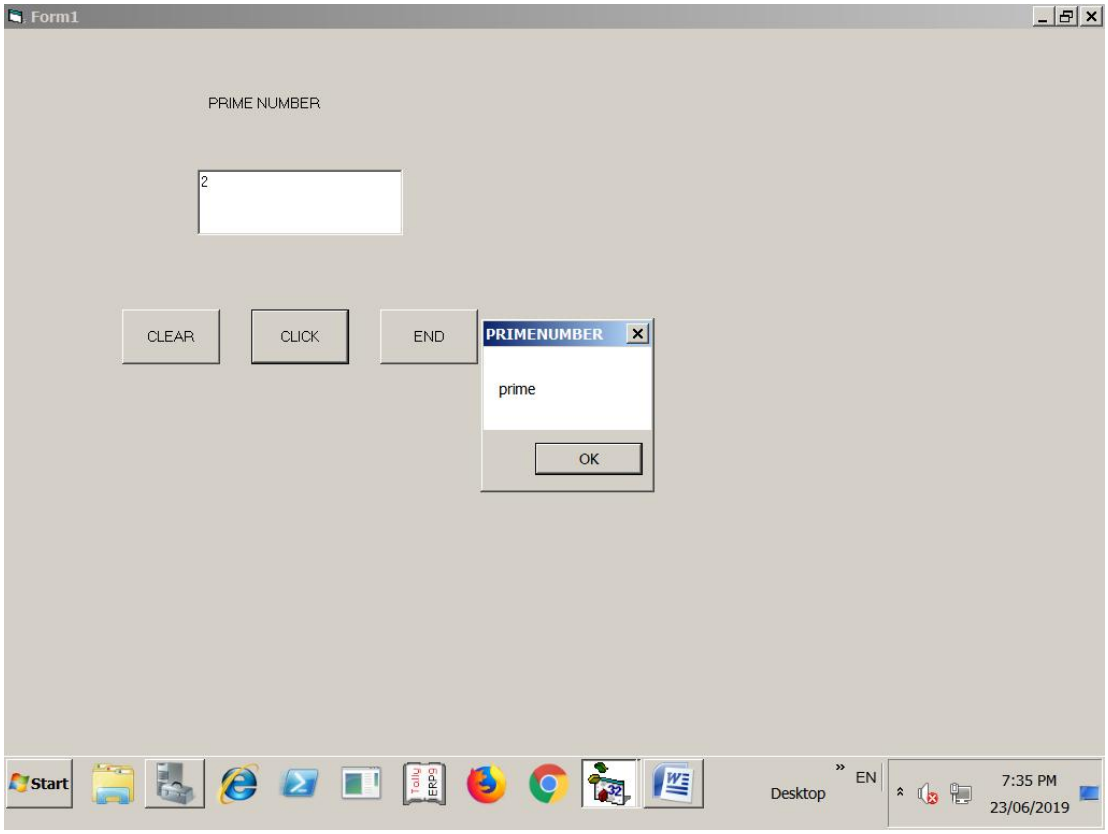
FORM DESIGN:

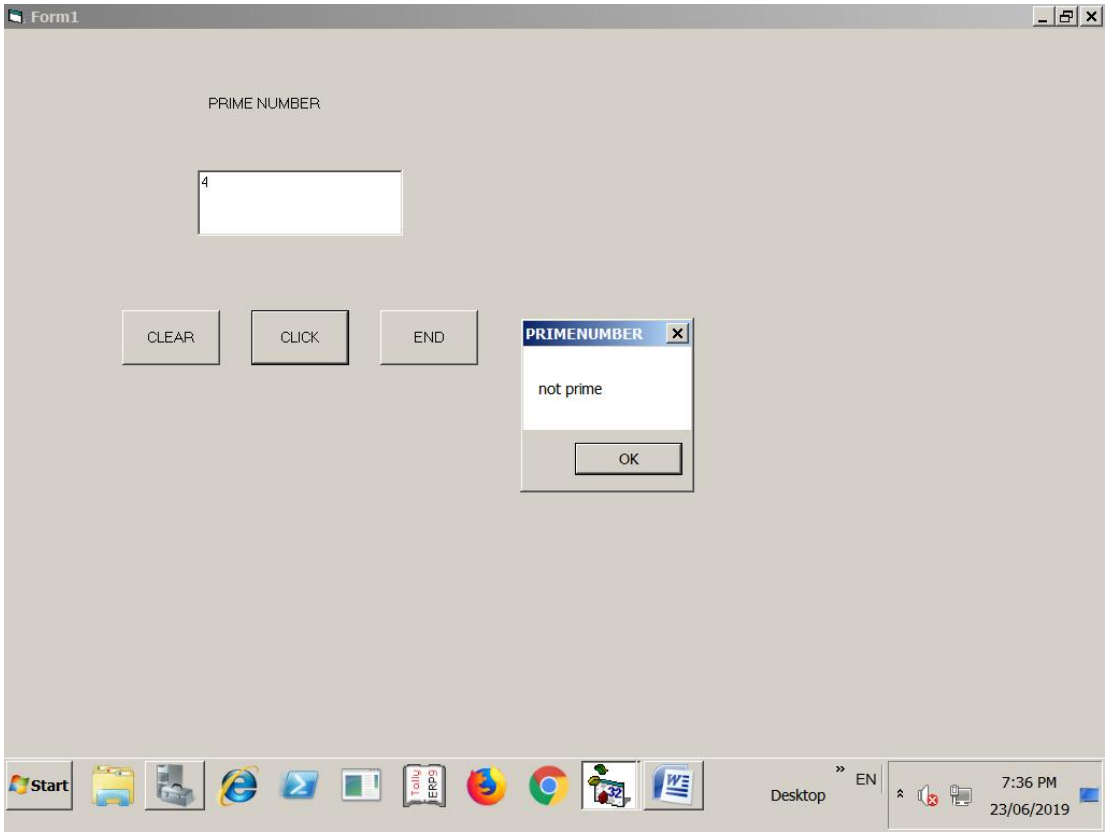

Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
4200, 3120
1092 x 612
General
Form1
PRIME NUMBER
CLEAR
CLICK
END
Project - Project1
Project1 (PRIMENUMBE
Forms
Form1 (PRIMENUME
Properties - Command3
Command3 CommandButto
Alphabetic
Categorized
(Name) Command3
Appearance 1 - 3D
BackColor &H80000
Cancel False
Caption END
CausesValidati True
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
7:31 PM
23/06/2019

CODING : (PRIME NUMBER)

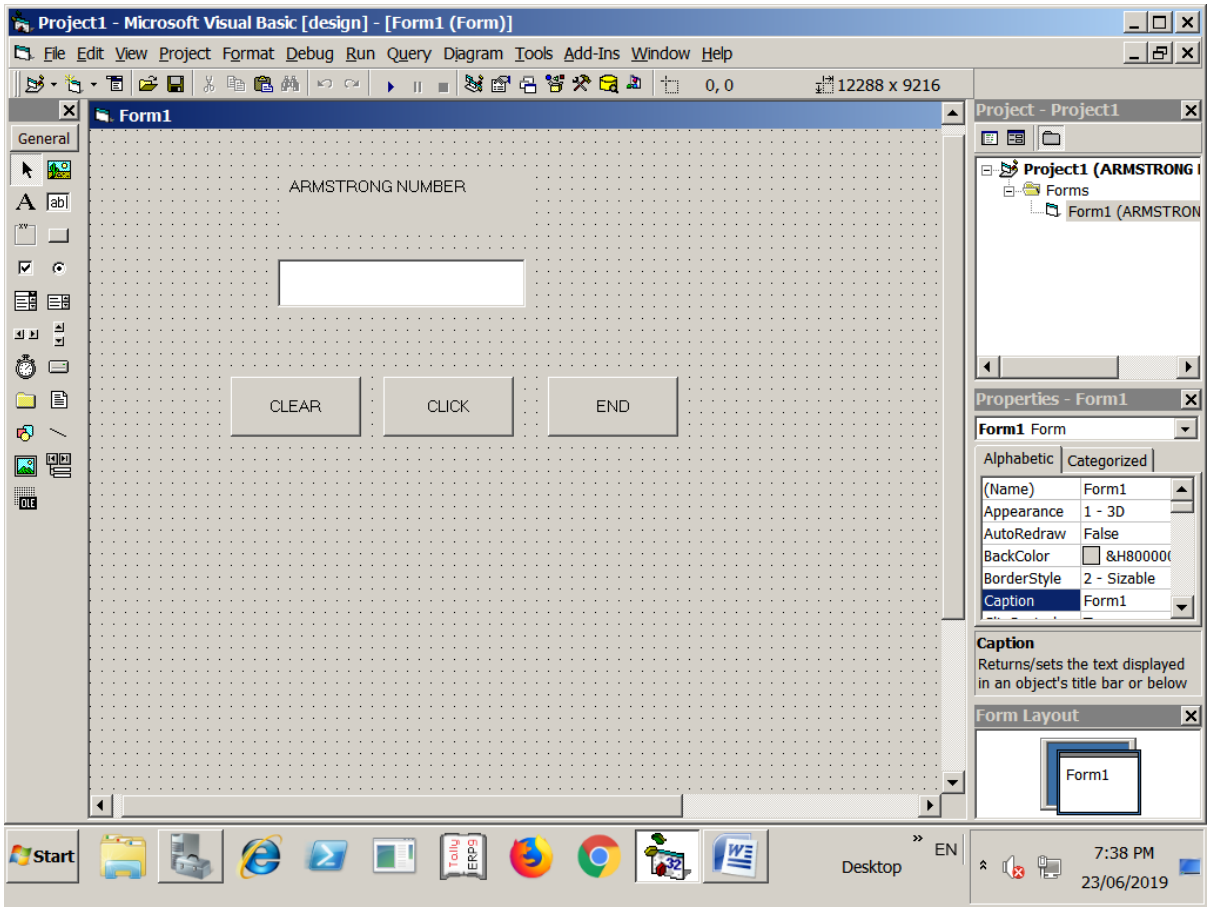
```
Private Sub Command1_Click()
Text1.Text = ""
End Sub
Private Sub Command2_Click()
Dim a, b, i As Integer
a = Val(Text1.Text)
i = 1
b = 0
While (i <= a)
If ((a Mod i) = 0) Then
b = b + 1
End If
i = i + 1
Wend
If (b = 2) Then
MsgBox "prime"
Else
MsgBox "not prime"
End If
End Sub
Private Sub Command3_Click()
End
End Sub
```

OUTPUT:


Form1
PRIME NUMBER
2
CLEAR
CLICK
END
PRIMENUMBER
prime
OK
Start
Desktop
EN
7:35 PM
23/06/2019


Form1
PRIME NUMBER
4
CLEAR
CLICK
END
PRIMENUMBER
not prime
OK
Start
Desktop
EN
7:36 PM
23/06/2019

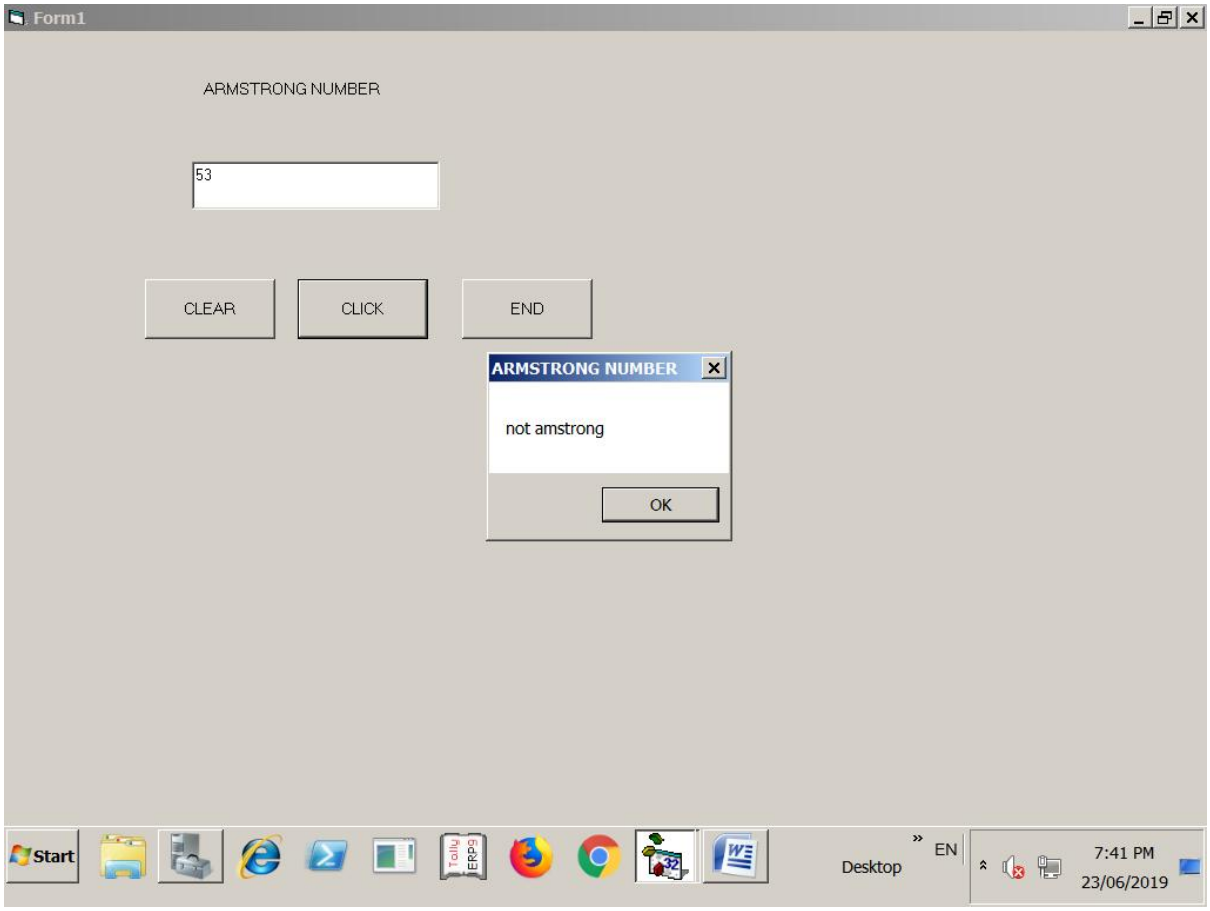
FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
Form1
General
ARMSTRONG NUMBER
CLEAR
CLICK
END
Project - Project1
Project1 (ARMSTRONG
Forms
Form1 (ARMSTRON
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
7:38 PM
23/06/2019

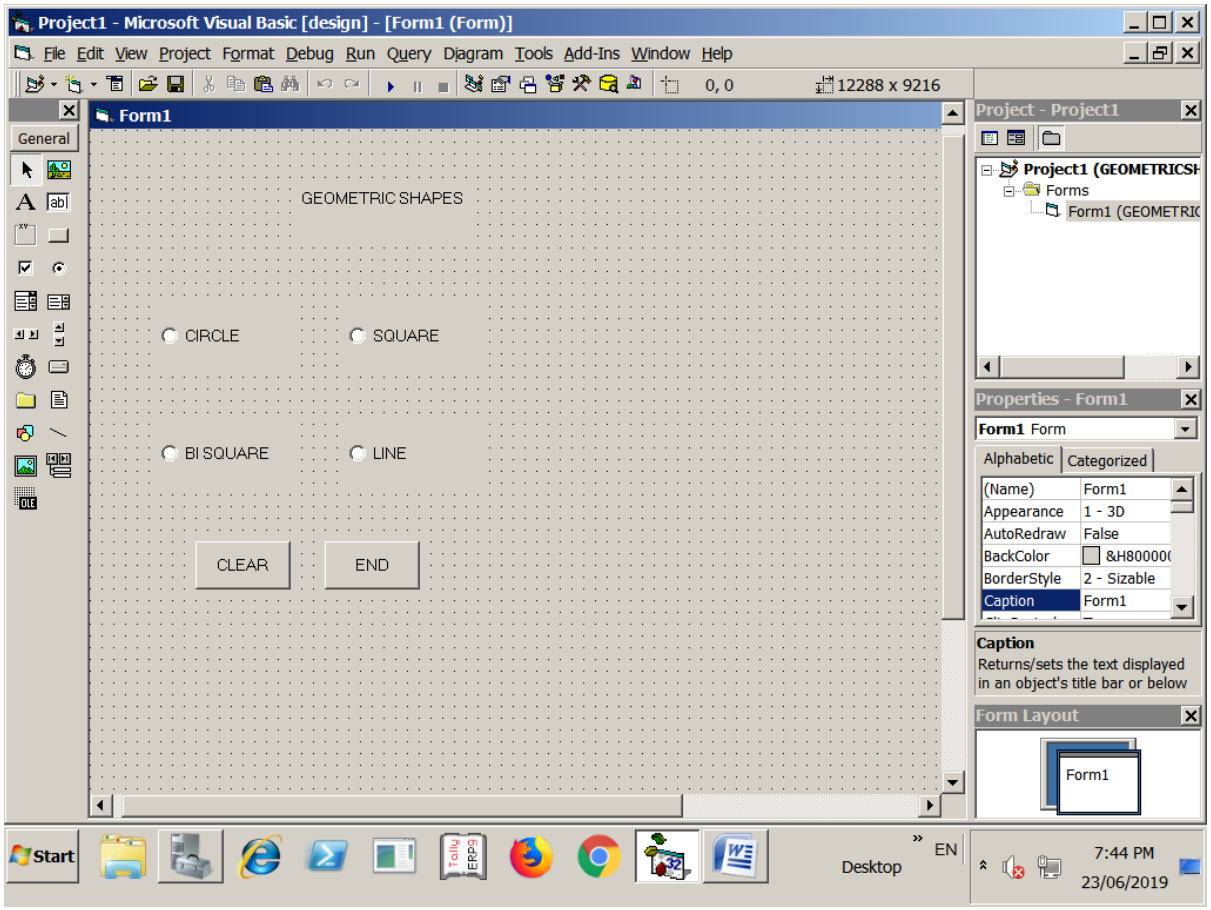
CODING :(ARMSTRONG NUMBER)

```
Private Sub Command1_Click()
Text1.Text = ""
End Sub

Private Sub Command2_Click()
Dim s, r, n, n1 As Integer
n = Val(Text1.Text)
n1 = n
s = 0
Do While (n > 0)
r = n Mod 10
s = s + (r * r * r)
n = n / 10
Loop
If (n1 = s) Then
MsgBox "amstrong "
Else
MsgBox "not amstrong"
End If
End Sub

Private Sub Command3_Click()
End
End Sub
```

OUTPUT:


Form1
ARMSTRONG NUMBER
53
CLEAR
CLICK
END
ARMSTRONG NUMBER
not amstrong
OK
Start
Desktop
EN
7:41 PM
23/06/2019

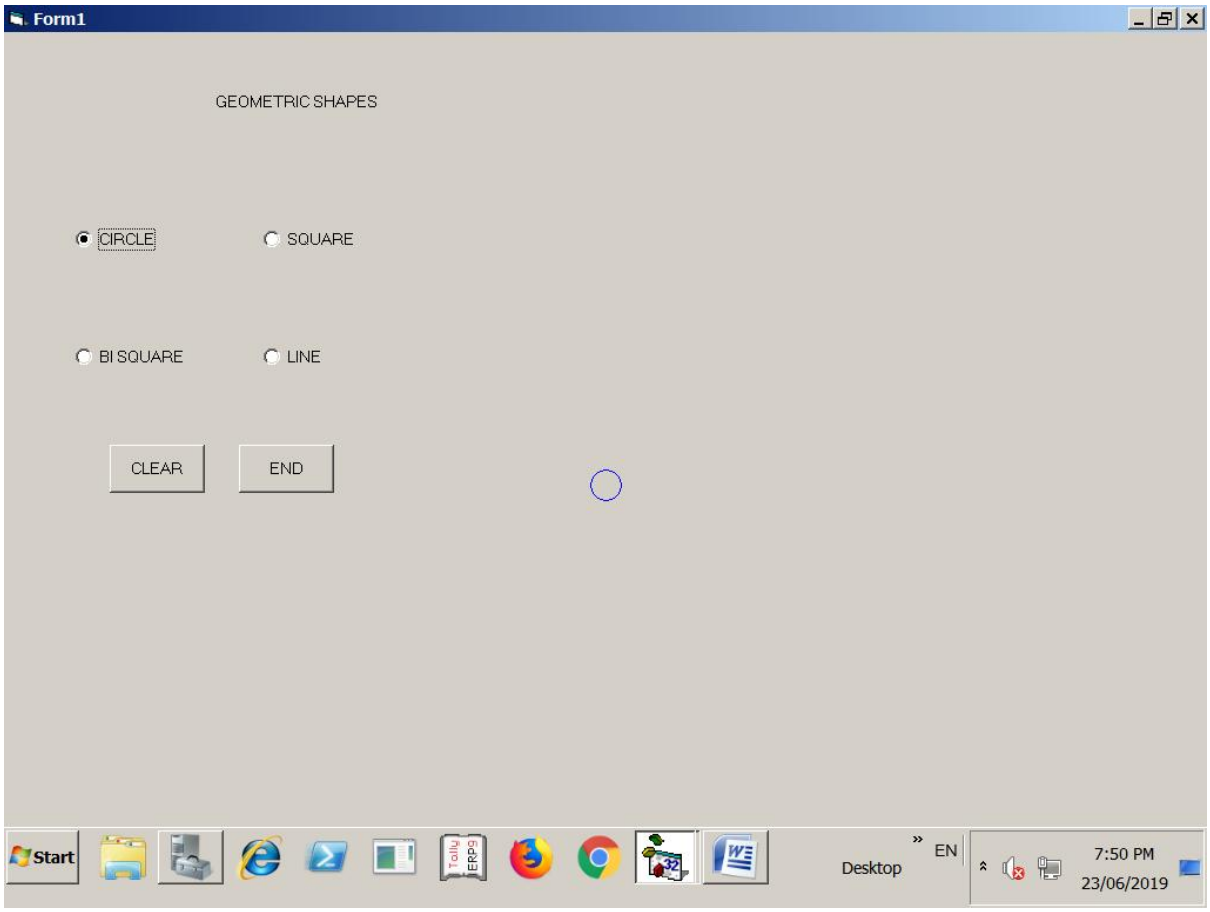
FORM DESIGN:

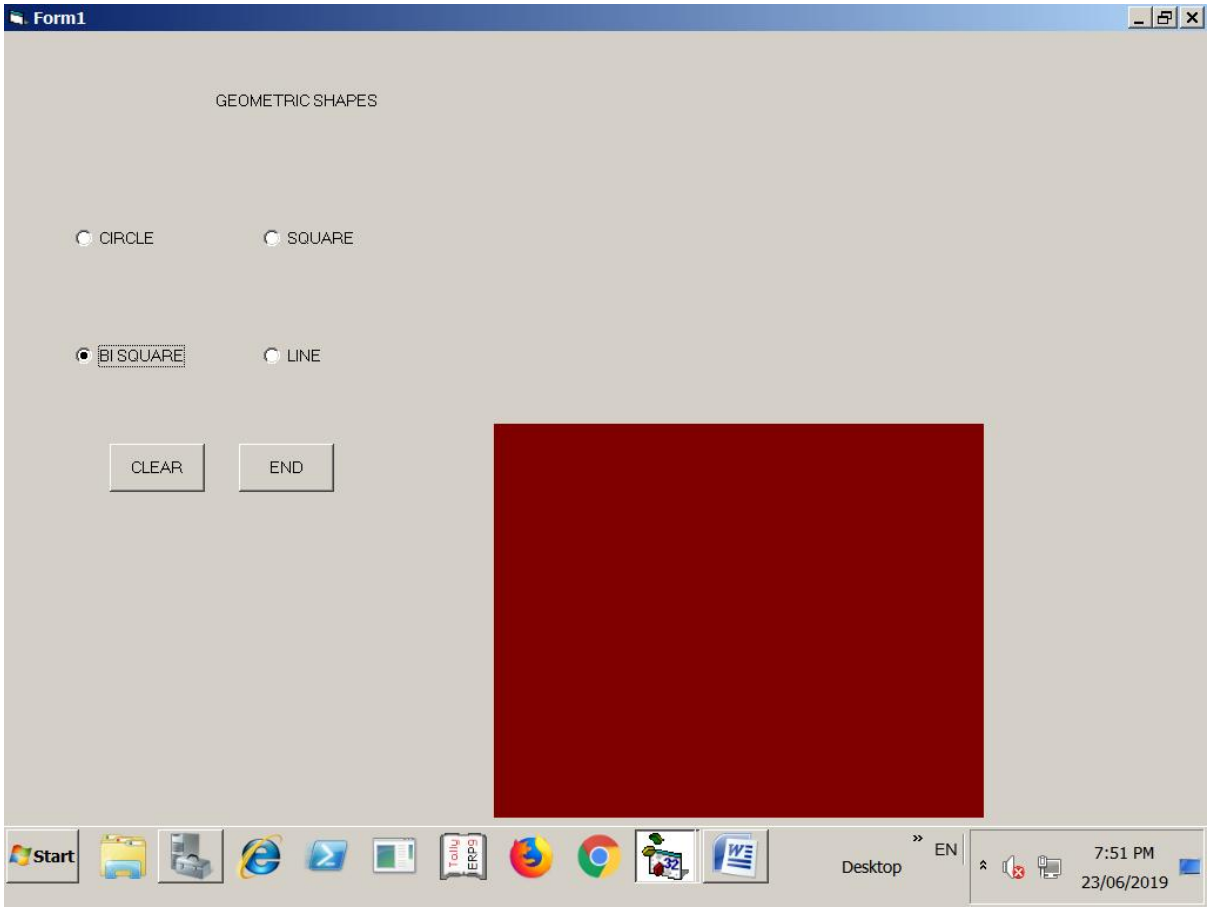

Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
General
Form1
GEOMETRIC SHAPES
CIRCLE
SQUARE
BI SQUARE
LINE
CLEAR
END
Project - Project1
Project1 (GEOMETRICSH
Forms
Form1 (GEOMETRIC
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
7:44 PM
23/06/2019

CODING : (GEOMETRIC SHAPES)

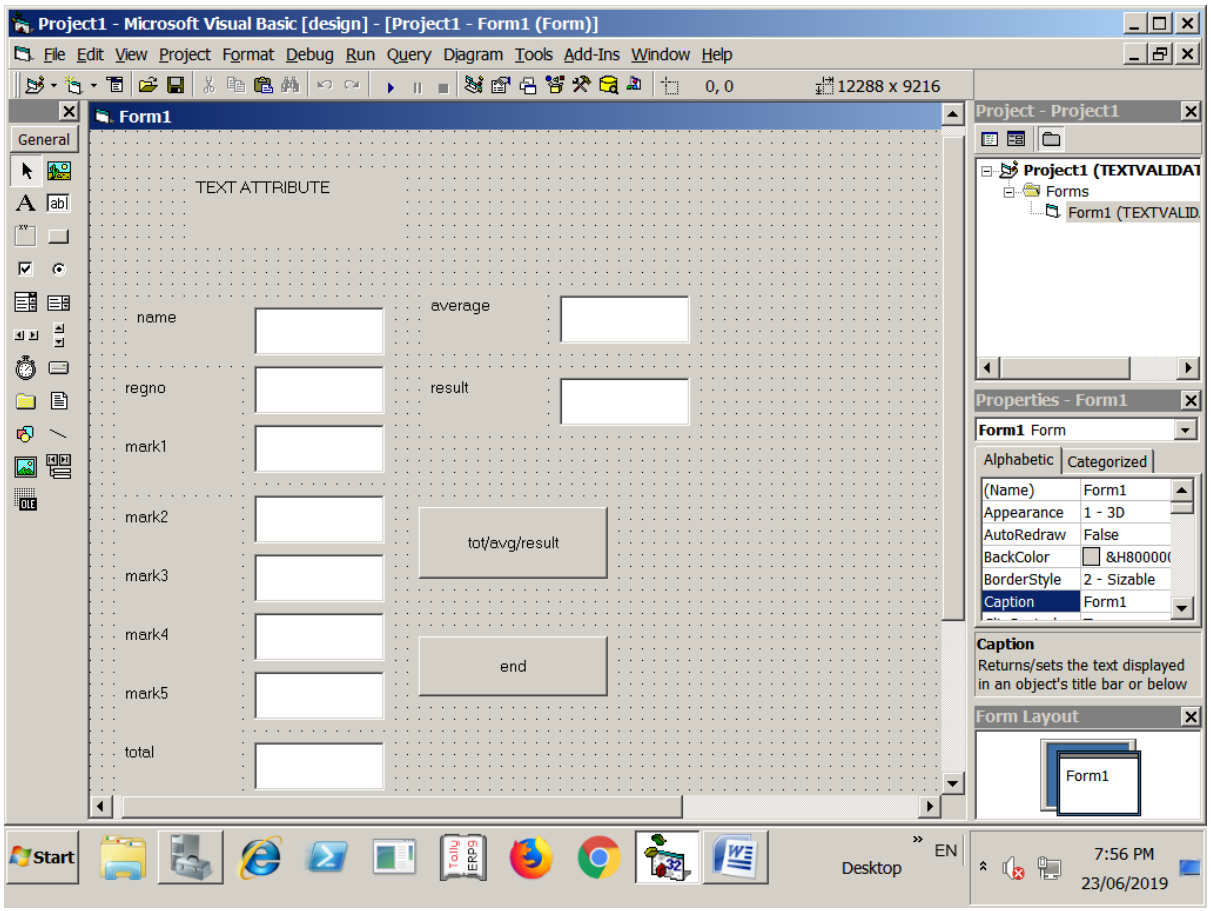
```
Private Sub Command1_Click()
Me.Cls
End Sub
Private Sub Command2_Click()
End
End Sub
Private Sub Form_Load()
Me.AutoRedraw = True
Me.WindowState = 2
Me.Width = Screen.Width
Me.Height = Screen.Height
Option1.Value = False
Option3.Value = False
Option4.Value = False
End Sub
Private Sub Option1_Click()
Me.Cls
Option1.Value = True
x = Screen.Width / 2
y = Screen.Height / 2
Me.Circle (x, y), (Rnd * 300), QBColor(Rnd * 15)
End Sub
Private Sub Option2_Click()
Me.Cls
Option2.Value = True
x = Screen.Width / 2
y = Screen.Height / 2
Me.Line (5000, 4000)-(10000, 8000), QBColor(Rnd * 15), B
End Sub
Private Sub Option3_Click()
Me.Cls
Option3.Value = True
x = Screen.Width / 2
y = Screen.Height / 2
Me.Line (5000, 4000)-(10000, 8000), QBColor(Rnd * 15), BF
End Sub
Private Sub Option4_Click()
Me.Cls
Option4.Value = True
Me.Line (5000, 4000)-(10000, 8000), QBColor(Rndnn * 15)
End Sub
```

OUTPUT:


Form1
GEOMETRIC SHAPES
CIRCLE
SQUARE
BI SQUARE
LINE
CLEAR
END
Start
Desktop
EN
7:50 PM
23/06/2019


Form1
GEOMETRIC SHAPES
CIRCLE
SQUARE
BI SQUARE
LINE
CLEAR
END
Start
Desktop
EN
7:51 PM
23/06/2019

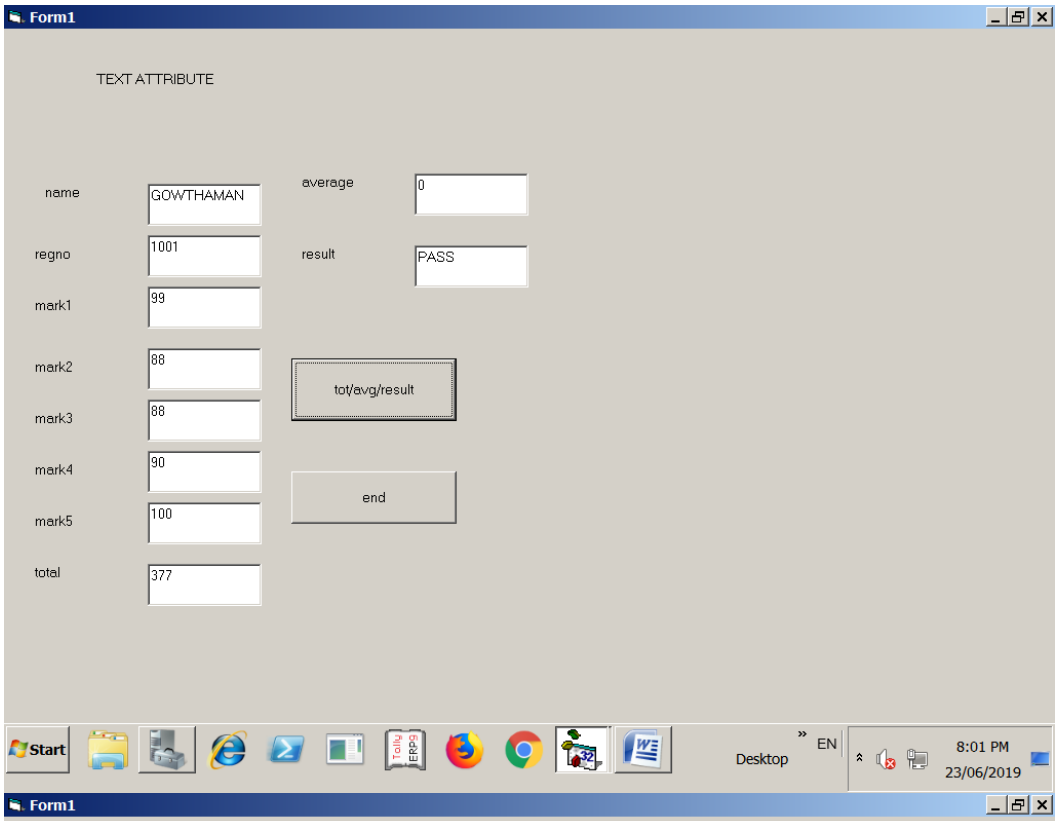
FORM DESIGN:

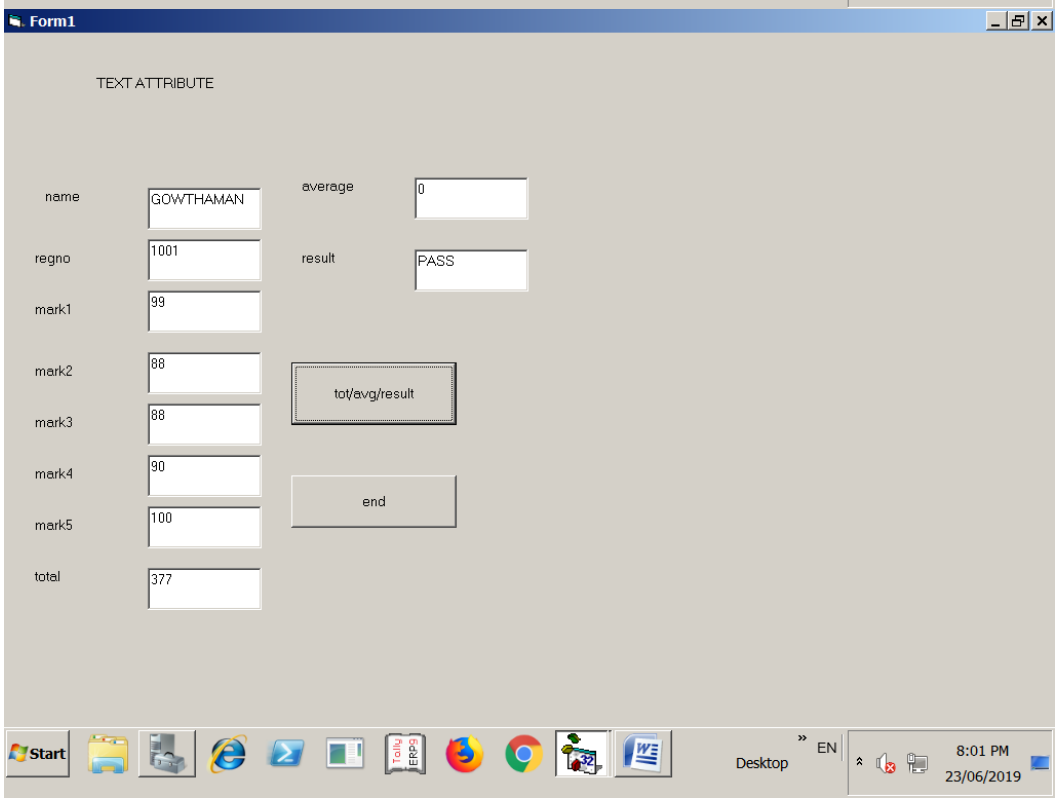

Project1 - Microsoft Visual Basic [design] - [Project1 - Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
Form1
General
TEXT ATTRIBUTE
name
regno
mark1
mark2
mark3
mark4
mark5
total
average
result
tot/avg/result
end
Project - Project1
Project1 (TEXTVALIDAT
Forms
Form1 (TEXTVALID
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
7:56 PM
23/06/2019

CODING: (TEXT VALIDATION)

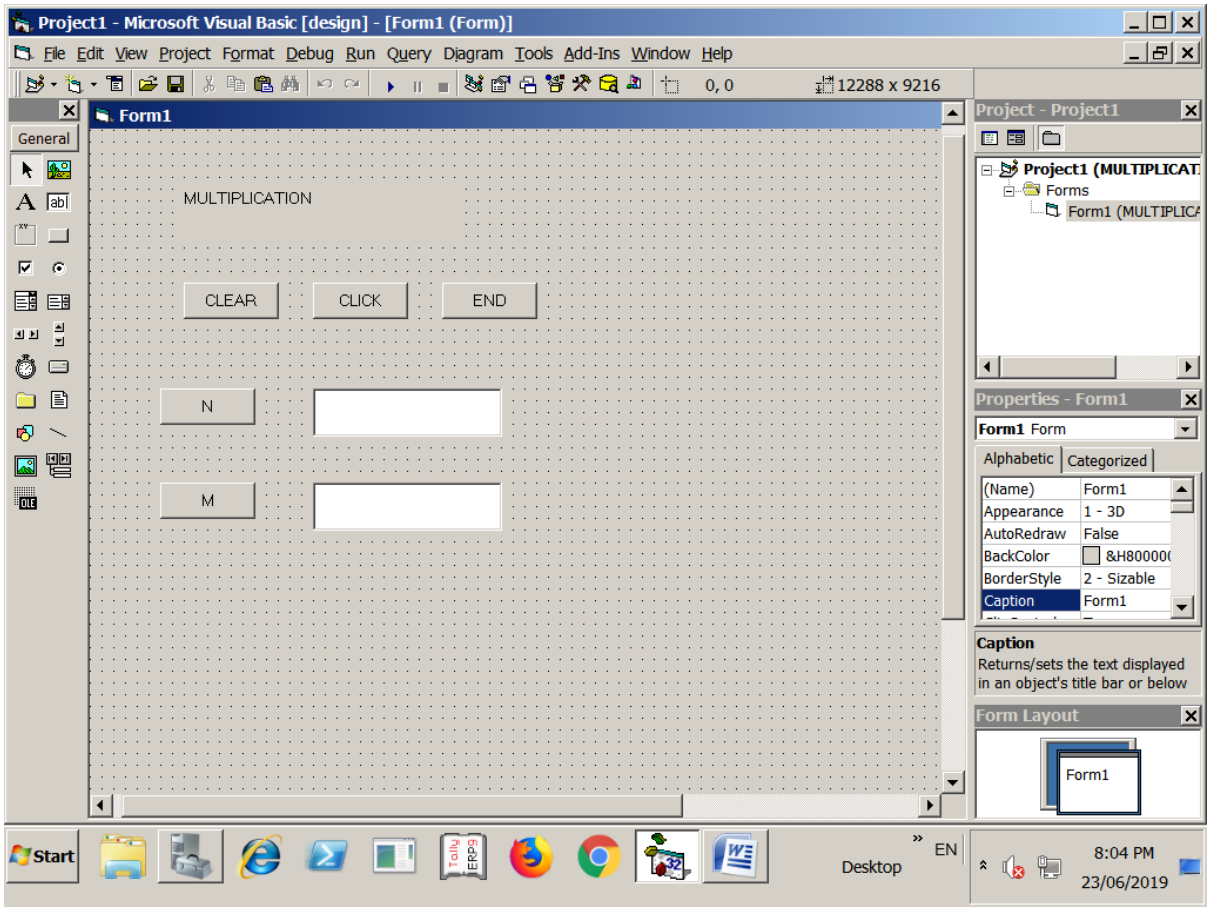
```
Private Sub Command1_Click()
Dim a, b As String
Dim c, d, e, f, g, h, i, j, k As Integer
a = Val(Text1.Text)
b = Val(Text2.Text)
c = Val(Text3.Text)
d = Val(Text4.Text)
e = Val(Text5.Text)
f = Val(Text6.Text)
g = Val(Text7.Text)
h = Val(Text8.Text)
i = Val(Text9.Text)
j = Val(Text10.Text)
k = Val(c) + Val(e) + Val(f) + Val(g)
Text8.Text = Val(k)
Text9.Text = Val(i)
If (c > 35 And d > 35 And e > 35 And f > 35 And g > 35) Then
Text10.Text = "PASS"
Else
Text10.Text = "FAIL"
End If
End Sub
Private Sub Command2_Click()
End
End Sub
```

OUTPUT:


Form1
TEXT ATTRIBUTE
name
GOWTHAMAN
regno
1001
mark1
99
mark2
88
mark3
88
mark4
90
mark5
100
total
377
average
0
result
PASS
tot/avg/result
end
Start
Desktop
EN
8:01 PM
23/06/2019


Form1
TEXT ATTRIBUTE
name
GOWTHAMAN
regno
1001
mark1
99
mark2
88
mark3
88
mark4
90
mark5
100
total
377
average
0
result
PASS
tot/avg/result
end
Start
Desktop
EN
8:01 PM
23/06/2019

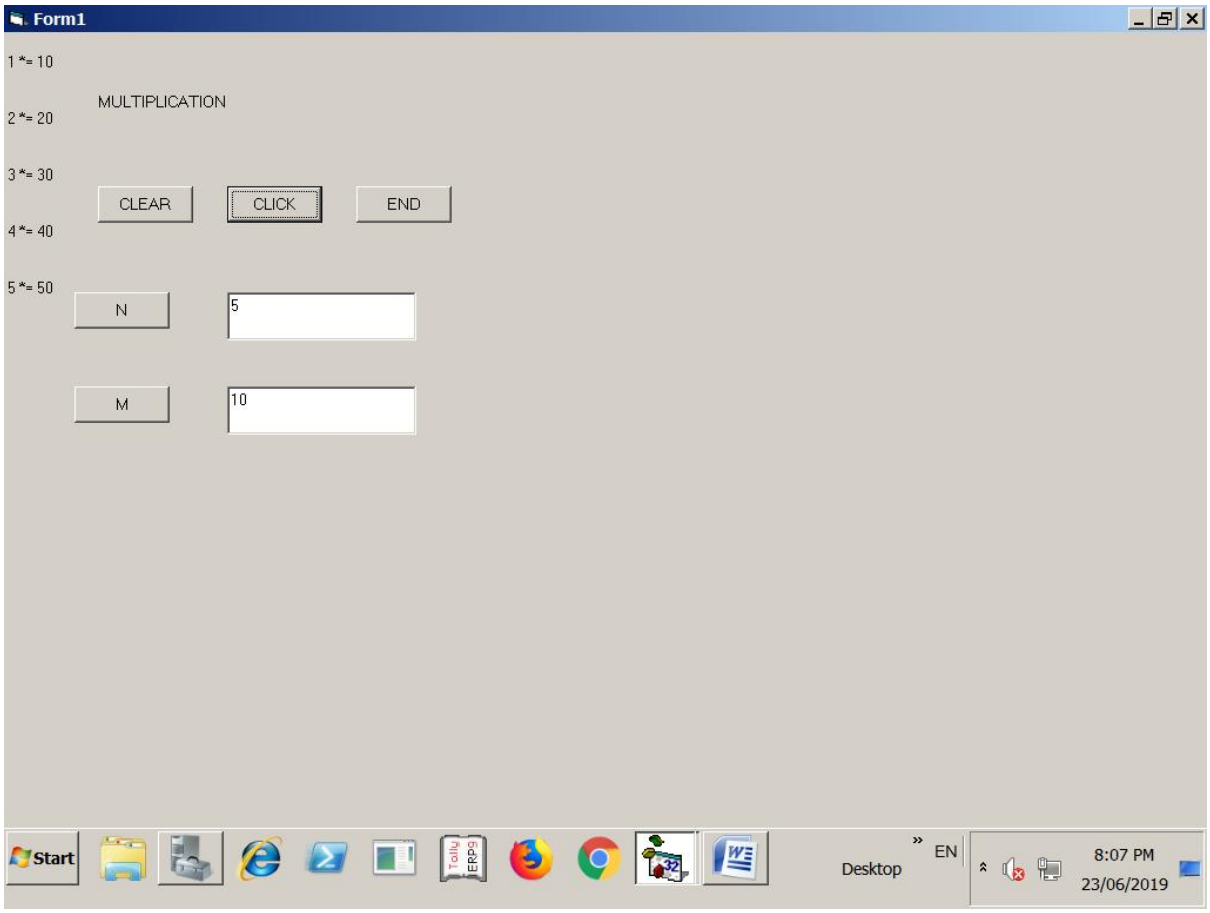
FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
General
Form1
MULTIPLICATION
CLEAR
CLICK
END
N
M
Project - Project1
Project1 (MULTIPLICAT
Forms
Form1 (MULTIPLIC
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
8:04 PM
23/06/2019

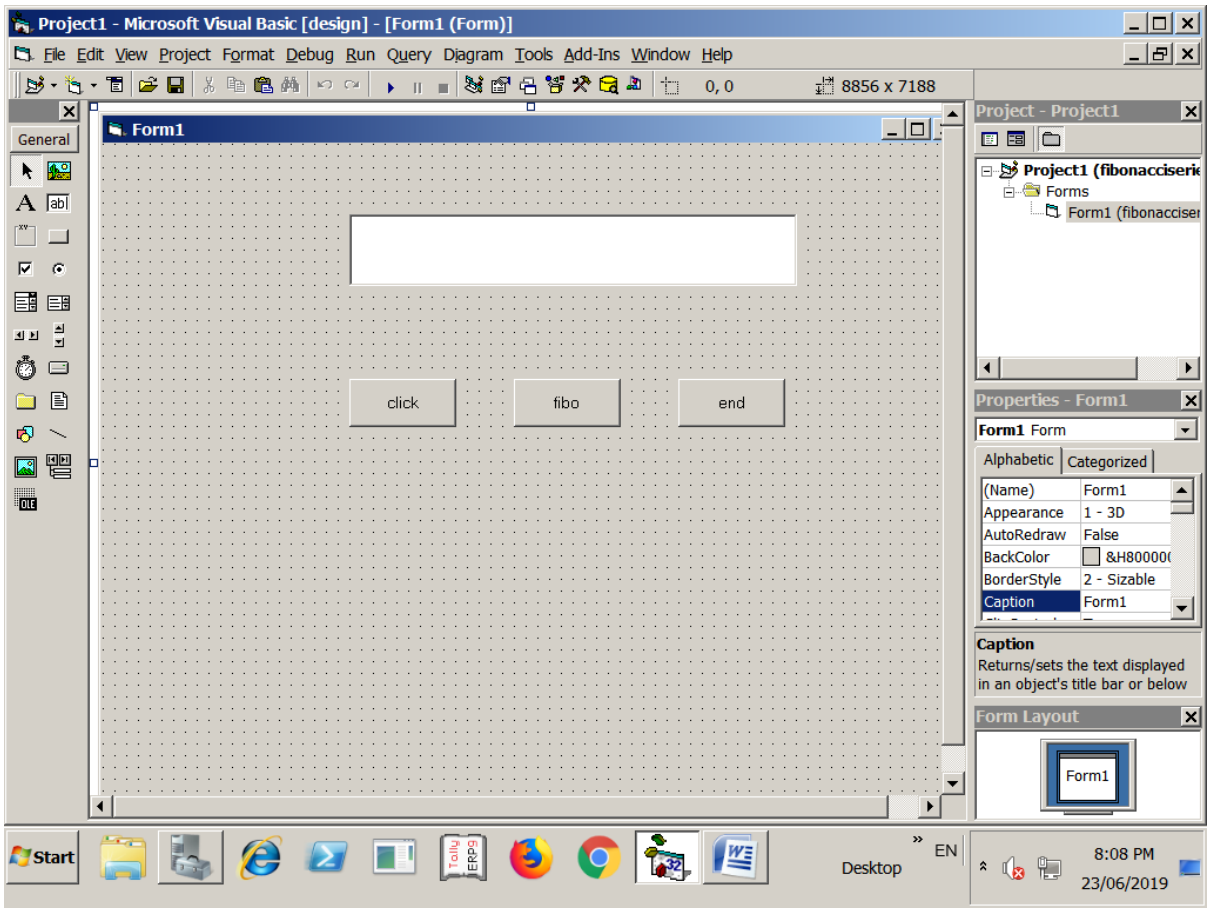
CODING : (MULTIPLICATION TABLE)

```
Private Sub Command1_Click()
Text1.Text = ""
Text2.Text = ""
Me.Cls
End Sub
Private Sub Command2_Click()
Dim n, m As Integer
n = Val(Text1.Text)
m = Val(Text2.Text)
For i = 1 To n
n = i * m
Print
Print i; "*"; "="; n
Print
Next i
End Sub
Private Sub Command3_Click()
End
End Sub
```

OUTPUT:


Form1
1 *= 10
MULTIPLICATION
2 *= 20
3 *= 30
CLEAR
CLICK
END
4 *= 40
5 *= 50
N
5
M
10
Start
Desktop
EN
8:07 PM
23/06/2019

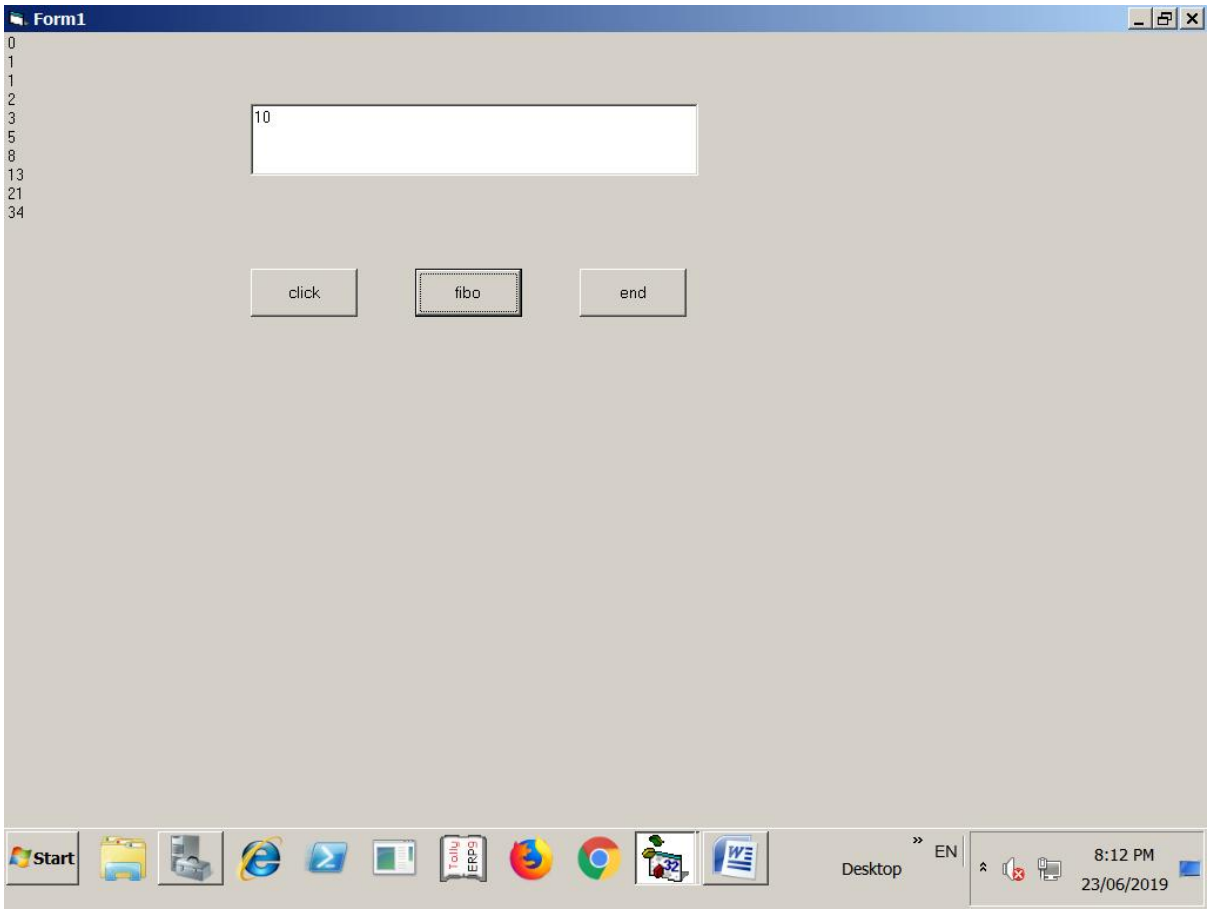
FORM DESIGN :


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
8856 x 7188
General
Form1
click
fibo
end
Project - Project1
Project1 (fibonacciseri
Forms
Form1 (fibonacciser
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
8:08 PM
23/06/2019

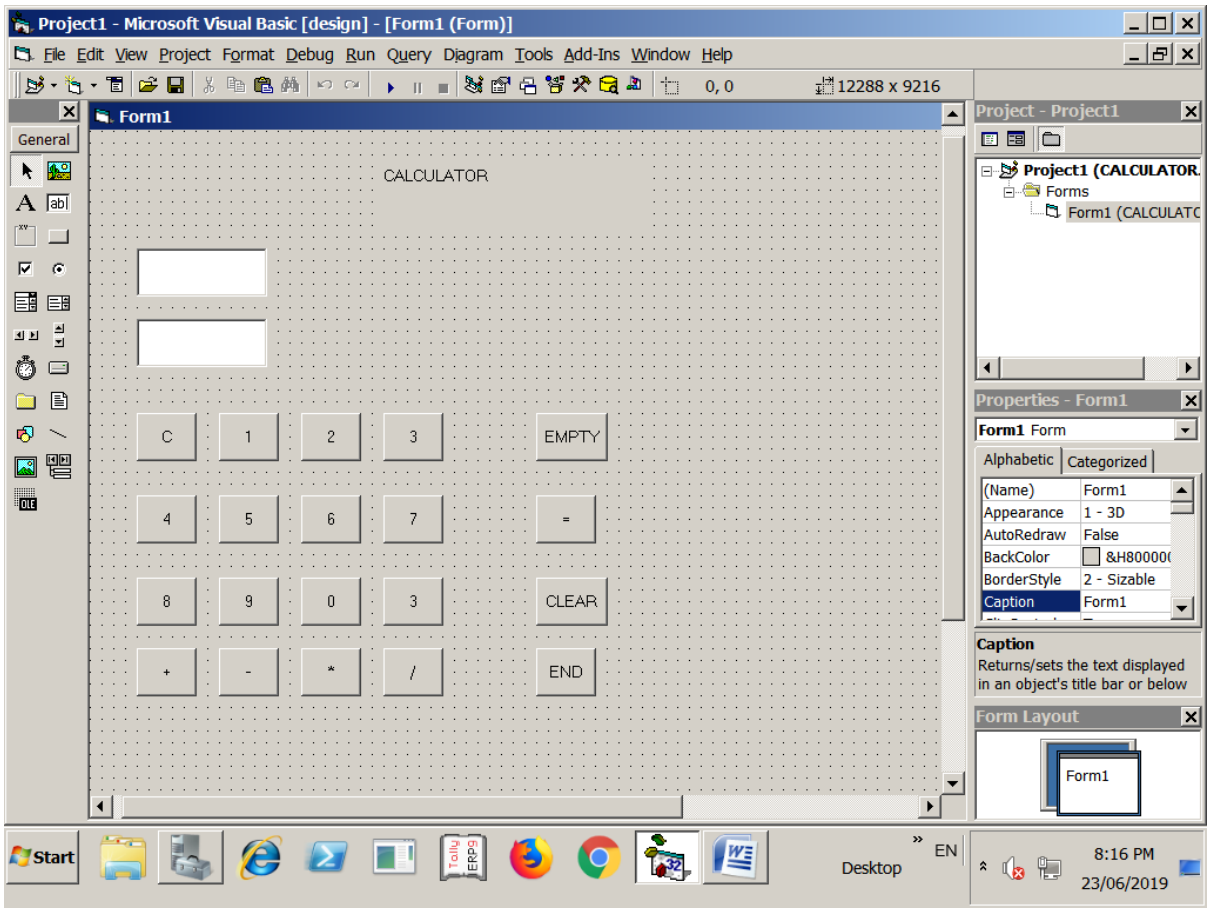
CODING: (FIBONACCI)

```
Private Sub Command1_Click()
Me.Cls
Text1.Text = ""
End Sub
Private Sub Command2_Click()
Dim a, n, j As Integer
n = Text1.Text
For j = 0 To n - 1
a = fibo(j)
Print a
Next
End Sub
Private Sub Command3_Click()
End
End Sub
Public Function fibo(m As Integer)
If (m = 0) Then
fibo = 0
Else
If (m = 1) Then
fibo = 1
Else
fibo = fibo(m - 1) + fibo(m - 2)
End If
End If
End Function
```

OUTPUT:


Form1
0
1
1
2
3
5
8
13
21
34
10
click
fibo
end
Start
Desktop
EN
8:12 PM
23/06/2019

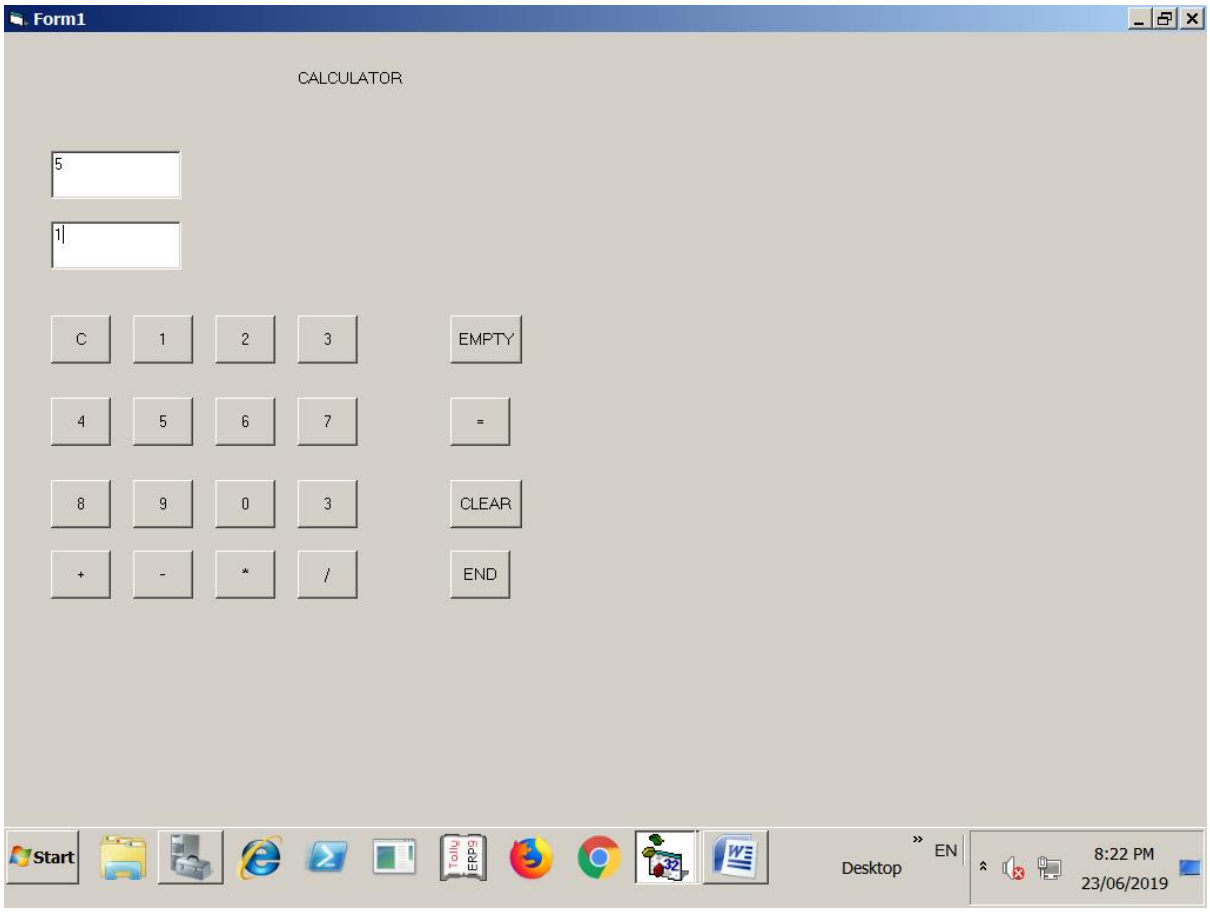
FORM DESIGN (CALCULATOR):



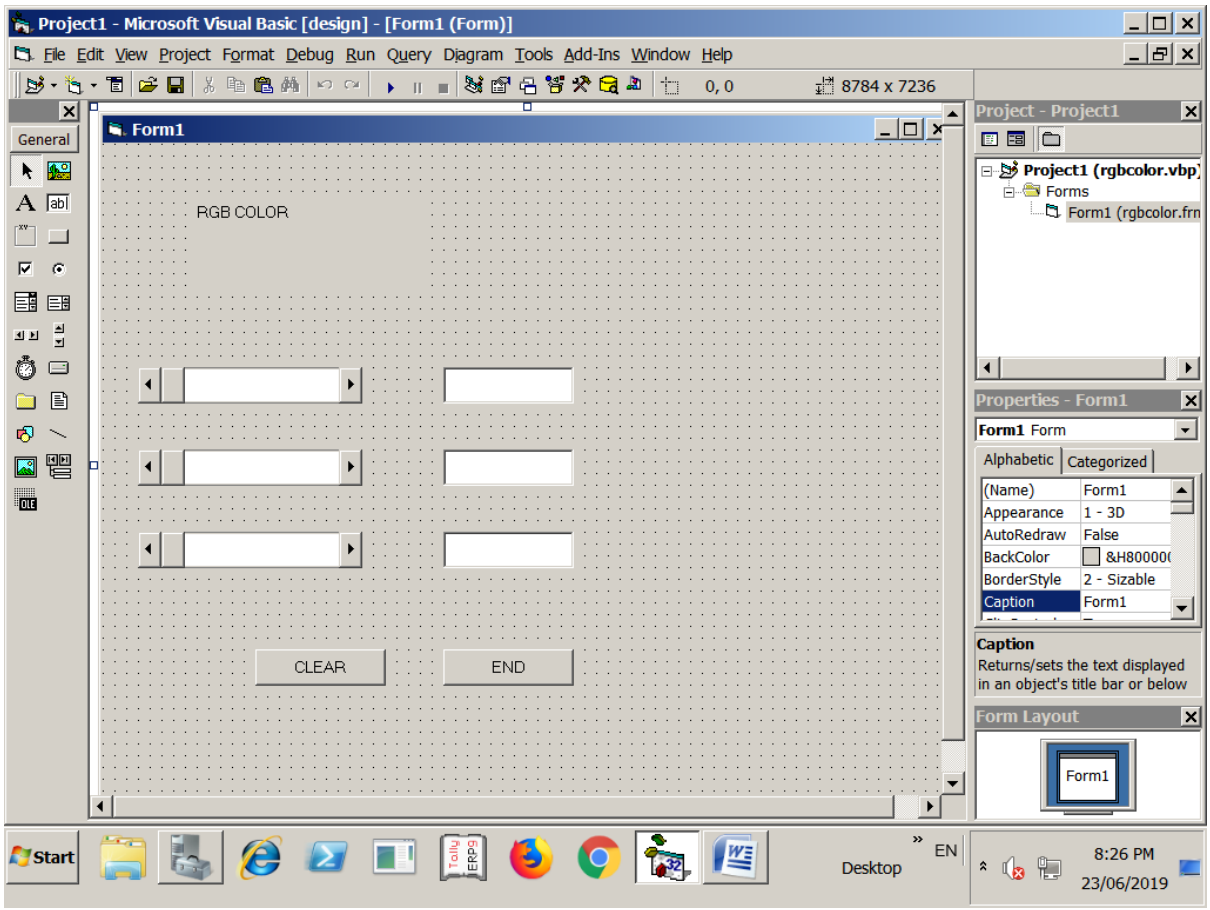
CODING (CALCULATOR):

```
Dim a, b As Integer
Dim s As String
Private Sub Command1_Click()
Text1.Text = Command1(Index).Caption
End Sub
Private Sub Command18_Click()
Text2.Text = Text1.Text
Text1.Text = ""
Command3.Caption = Command2(Index).Caption
c = Command3.Caption
Select Case (c)
Case "%"
Text1.Text = b / 10
End Select
End Sub
Private Sub Command19_Click()
a = Val(Text2.Text)
b = Val(Text2.Text)
c = Command3.Caption
Select Case (c)
Case "+"
Text2.Text = ""
Text1.Text = a + b
Case "-"
Text2.Text = ""
Text1.Text = a - b
Case "*"
Text2.Text = ""
Text1.Text = a * b
Case "/"
Text2.Text = ""
Text1.Text = a / b
End Select
End Sub
Private Sub Command2_Click()
Text1.Text = ""
Text2.Text = ""
End Sub
Private Sub Command20_Click()
End
End Sub
```

OUTPUT:


Form1
CALCULATOR
5
1
C
1
2
3
EMPTY
4
5
6
7
=
8
9
0
3
CLEAR
+
-
*
/
END
Start
Desktop
EN
8:22 PM
23/06/2019

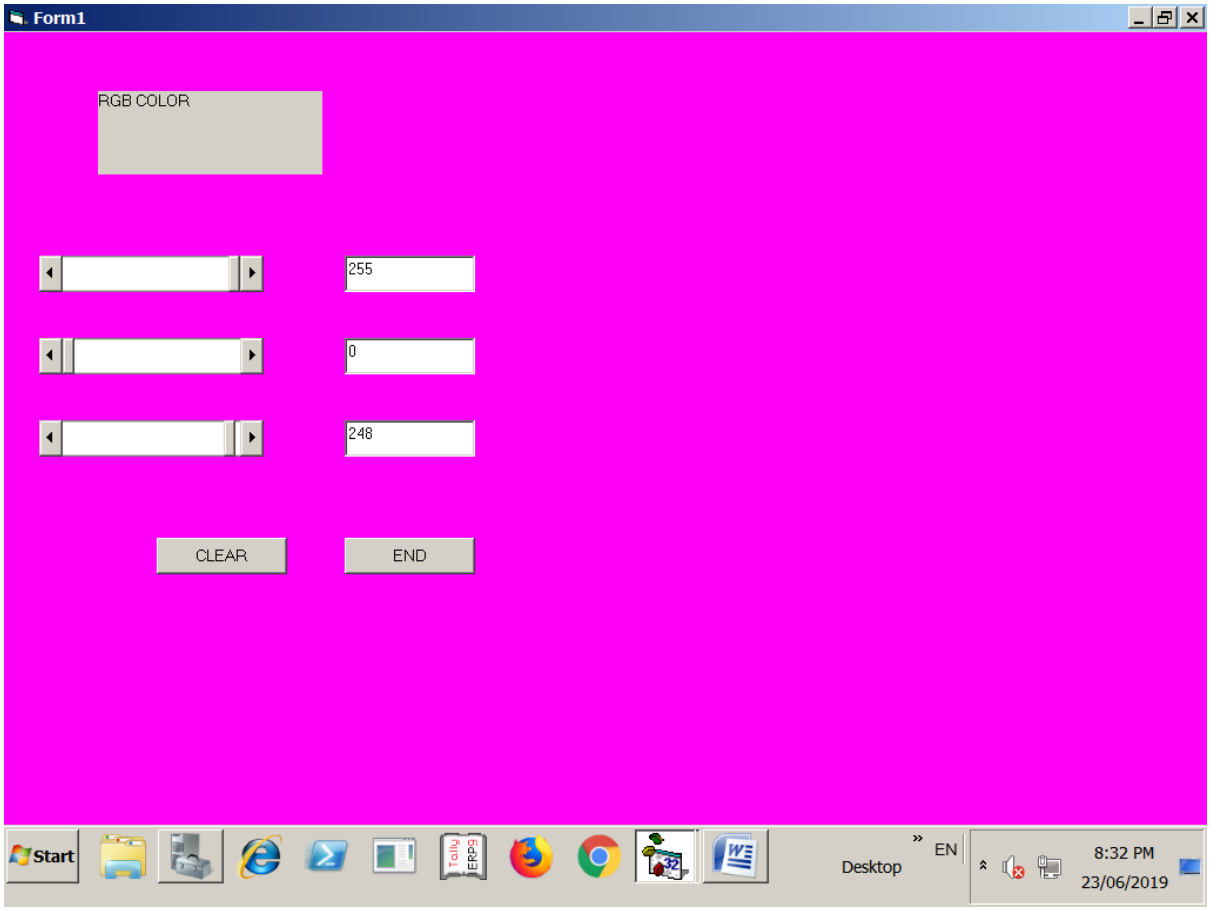
FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
8784 x 7236
General
Form1
RGB COLOR
CLEAR
END
Project - Project1
Project1 (rgbcolor.vbp)
Forms
Form1 (rgbcolor.frm
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor &H80000
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
8:26 PM
23/06/2019

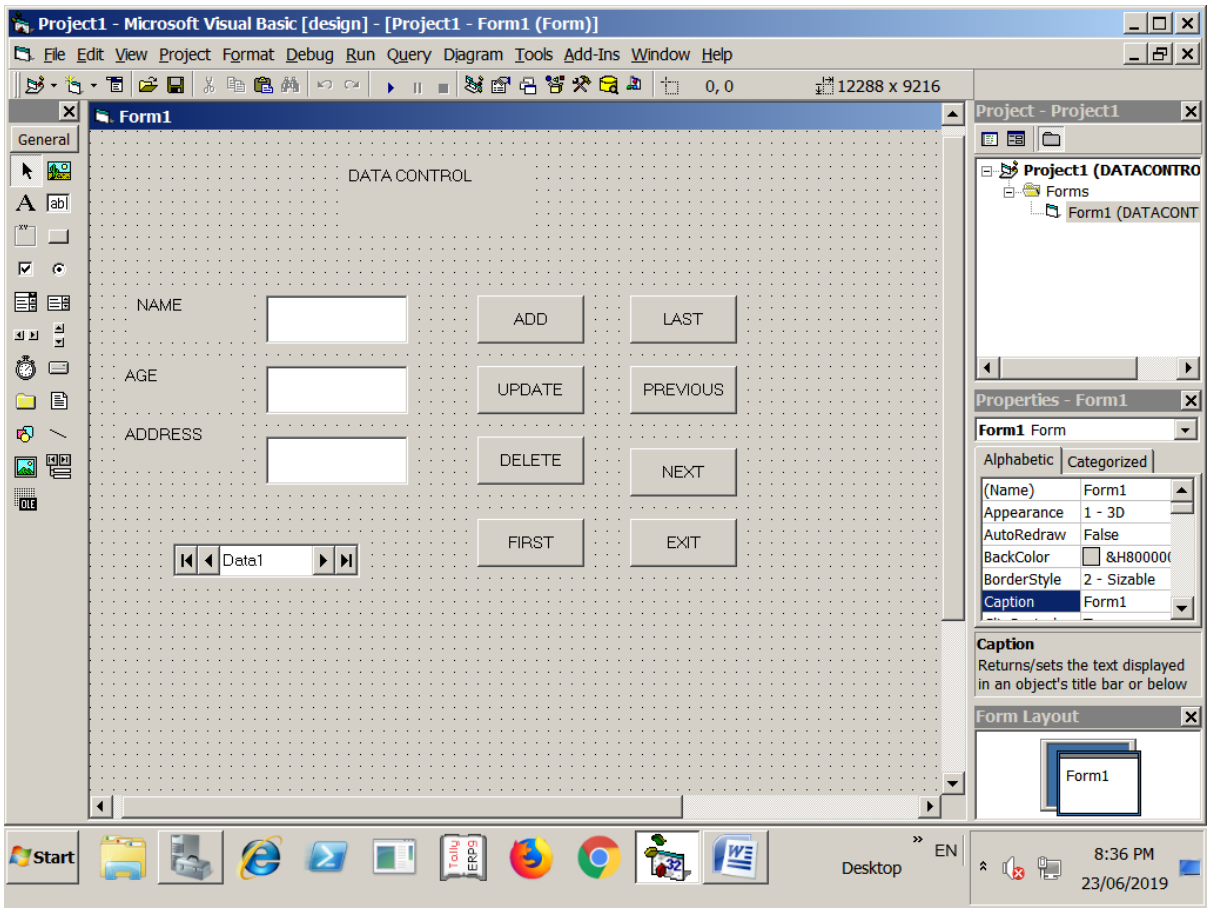
CODING:(RGB COLOR)

```
Private Sub Command1_Click()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
End Sub
Private Sub Command2_Click()
End
End Sub
Private Sub Form_Load()
HScroll1.Min = 0
HScroll1.Max = 255
HScroll2.Min = 0
HScroll2.Max = 255
HScroll3.Min = 0
HScroll3.Max = 255
End Sub
Private Sub HScroll1_Change()
Form1.BackColor = RGB(HScroll1.Value, HScroll2.Value, HScroll3.Value)
Text1.Text = Val(HScroll1.Value)
End Sub
Private Sub HScroll2_Change()
Form1.BackColor = RGB(HScroll1.Value, HScroll2.Value, HScroll3.Value)
Text2.Text = Val(HScroll2.Value)
End Sub
Private Sub HScroll3_Change()
Form1.BackColor = RGB(HScroll1.Value, HScroll2.Value, HScroll3.Value)
Text3.Text = Val(HScroll3.Value)
End Sub
Private Sub Text1_Change()
HScroll1.Value = Val(Text1.Text)
End Sub
Private Sub Text2_Change()
HScroll2.Value = Val(Text2.Text)
End Sub
Private Sub Text3_Change()
HScroll3.Value = Val(Text3.Text)
End Sub
```

OUTPUT:


Form1
RGB COLOR
255
0
248
CLEAR
END
Start
Desktop
EN
8:32 PM
23/06/2019

FORM DESIGN:

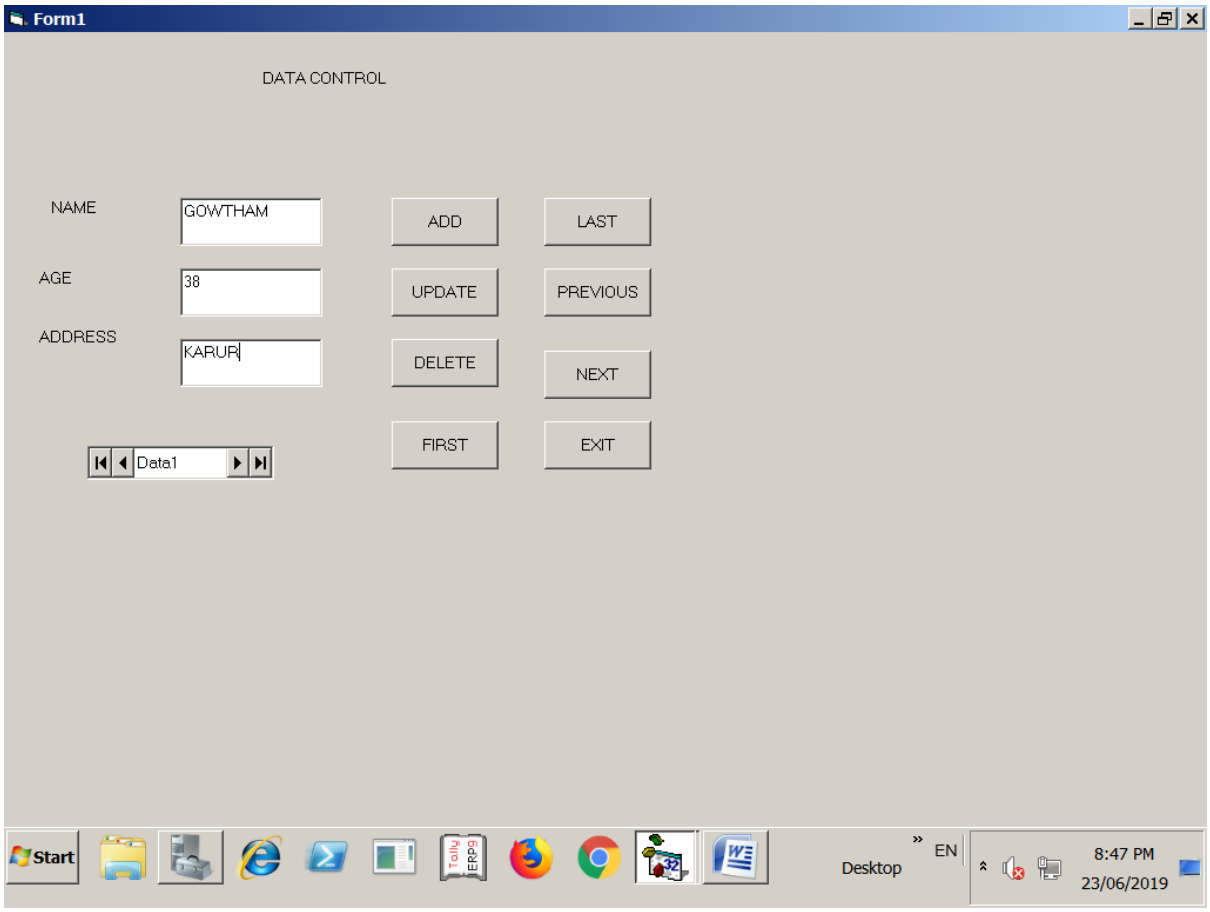

Project1 - Microsoft Visual Basic [design] - [Project1 - Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
0, 0
12288 x 9216
Form1
DATA CONTROL
NAME
AGE
ADDRESS
ADD
LAST
UPDATE
PREVIOUS
DELETE
NEXT
FIRST
EXIT
Data1
Project - Project1
Project1 (DATACONTRO
Forms
Form1 (DATACONT
Properties - Form1
Form1 Form
Alphabetic
Categorized
(Name) Form1
Appearance 1 - 3D
AutoRedraw False
BackColor
BorderStyle 2 - Sizable
Caption Form1
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
8:36 PM
23/06/2019

CODING : (DATA CONTROL)

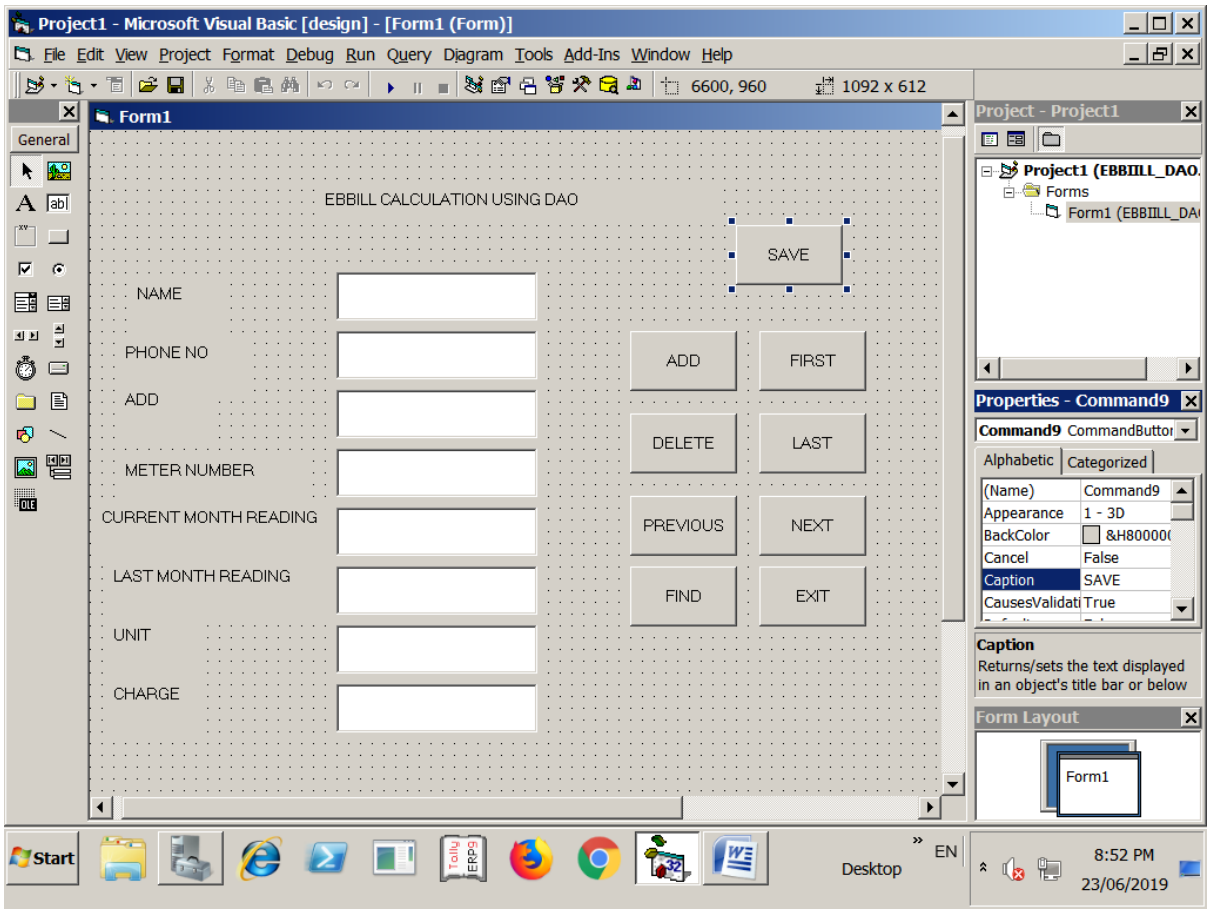
```
Dim db As Database
Dim rs As Recordset
Private Sub Command1_Click()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text1.SetFocus
rs.AddNew
End Sub
Private Sub Command2_Click()
rs.Fields(0).Value = Text1.Text
rs.Fields(1).Value = Text2.Text
rs.Fields(2).Value = Text3.Text
rs.Update
MsgBox ("record updated")
End Sub
Private Sub Command3_Click()
Dim n As Integer
n = InputBox("enter the student no to deleted")
rs = MoveFirst
Do While Not rs.EOF
If rs.Fields(1).Value = n Then
rs.Delete
MsgBox ("record deleted")
Exit Sub
End If
rs.MoveLast
Loop
MsgBox ("record not found")
End Sub

Public Function display()
Text1.Text = rs.Fields(0).Value
Text2.Text = rs.Fields(1).Value
Text3.Text = rs.Fields(2).Value
End Function
Private Sub Command4_Click()
rs.MovePrevious
If rs.EOF Then
rs.MoveFirst
End If
Call display
```

```
End Sub
Private Sub Command5_Click()
Dim n As Integer
n = InputBox("Enter to selected")
rs.MoveFirst
Do While Not rs.EOF
If rs.Fields(1).Value = n Then
Call display
Exit Sub
End If
rs.MoveNext
Loop
MsgBox ("record not found")
End Sub
Private Sub Command6_Click()
rs.MoveFirst
Call display
End Sub
Private Sub Command7_Click()
rs.MoveLast
Call display
End Sub
Private Sub Command8_Click()
rs.MoveNext
If (rs.EOF) Then
rs.MoveLast
End If
Call display
End Sub
Private Sub Form_Load()
Set db = OpenDatabase("d:\gfolder\DAO.mdb")
Set rs = db.OpenRecordset("stu")
End Sub
```

OUTPUT:


Form1
DATA CONTROL
NAME
GOWTHAM
AGE
38
ADDRESS
KARUR
Data1
ADD
LAST
UPDATE
PREVIOUS
DELETE
NEXT
FIRST
EXIT
Start
Desktop
EN
8:47 PM
23/06/2019

FORM DESIGN:


Project1 - Microsoft Visual Basic [design] - [Form1 (Form)]
File Edit View Project Format Debug Run Query Diagram Tools Add-Ins Window Help
6600, 960
1092 x 612
Form1
EBBILL CALCULATION USING DAO
SAVE
NAME
PHONE NO
ADD
METER NUMBER
CURRENT MONTH READING
LAST MONTH READING
UNIT
CHARGE
ADD
FIRST
DELETE
LAST
PREVIOUS
NEXT
FIND
EXIT
Project - Project1
Project1 (EBBIILL_DAO.
Forms
Form1 (EBBIILL_DA
Properties - Command9
Command9 CommandButtor
Alphabetic
Categorized
(Name) Command9
Appearance 1 - 3D
BackColor &H80000(
Cancel False
Caption SAVE
CausesValidati True
Caption
Returns/sets the text displayed in an object's title bar or below
Form Layout
Form1
Start
Desktop
EN
8:52 PM
23/06/2019

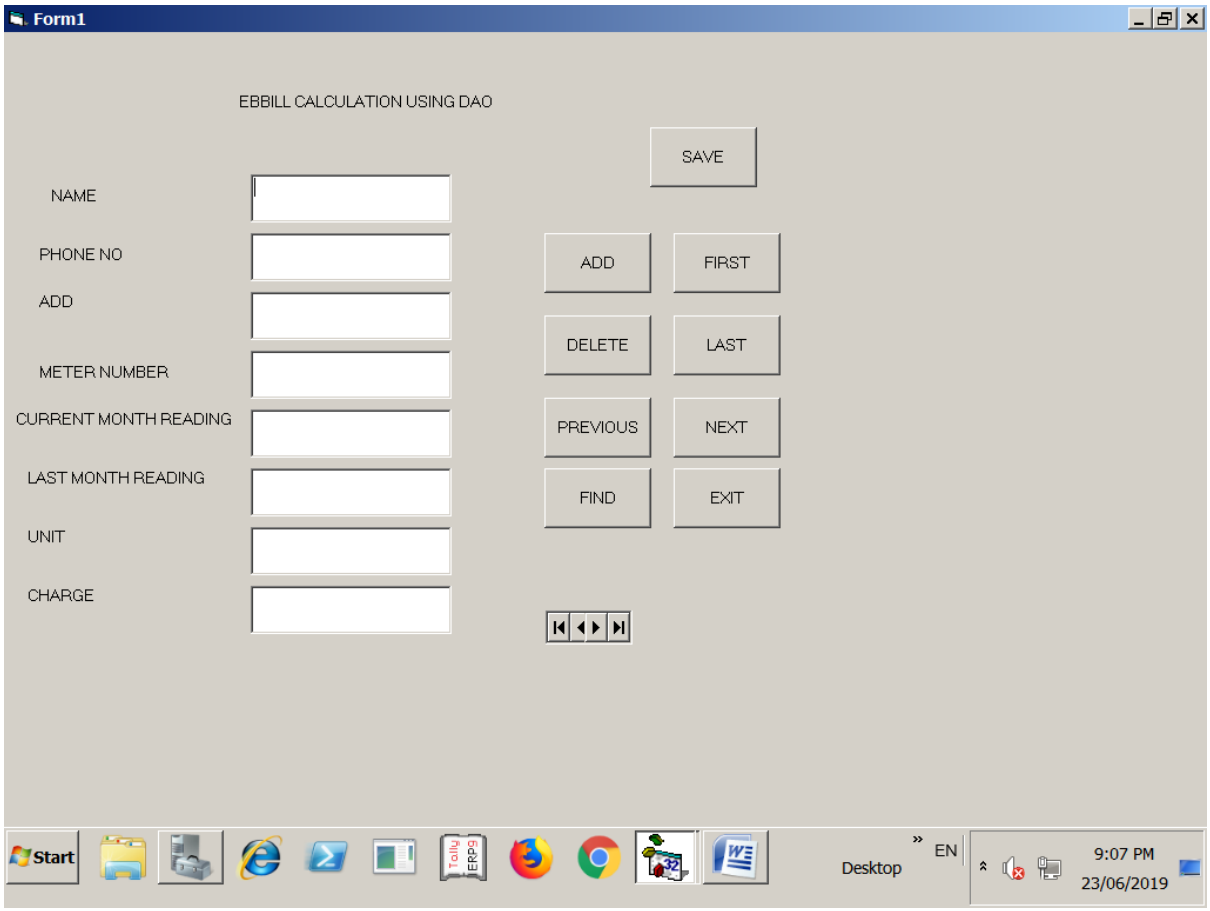
EBBILL(CODING):

```
Dim db As Database
Dim rs As Recordset
Private Sub Command1_Click()
Text1.Text = ""
Text2.Text = ""
Text3.Text = ""
Text4.Text = ""
Text5.Text = ""
Text6.Text = ""
Text7.Text = ""
Text8.Text = ""
rs.addnew
End Sub
Private Sub Command2_Click()
Dim n As Integer
n = InputBox("Enter the meter no. to be deleted")
rs.MoveFirst
Do While Not rs.EOF
If rs.Fields(3).Value = n Then
rs.Delete
MsgBox ("record deleted")
Exit Sub
End If
rs.MoveLast
Loop
MsgBox ("record not found")
End Sub
Private Sub Command3_Click()
rs.MovePrevious
If (rs.EOF) Then
rs.MoveFirst
End If
Call display
End Sub
Private Sub Command4_Click()
Dim n As Integer
n = InputBox("Enter to seleted")
rs.MoveFirst
Do While Not rs.EOF
If rs.Fields(3).Value = n Then
```

```
Call display
Exit Sub
End If
rs.MoveNext
Loop
MsgBox ("record not found")
End Sub

Private Sub Command5_Click()
rs.MoveFirst
Call display
End Sub

Private Sub Command6_Click()
rs.MoveLast
Call display
End Sub

Private Sub Command7_Click()
rs.MoveNext
If (rs.EOF) Then
rs.MoveLast
End If
Call display
End Sub

Private Sub Command8_Click()
Dim a As Integer
a = MsgBox("do you want to exit", vbQuestion - vbYesNo, "exit")
If a = vbYes Then
End
Else
MsgBox ("exit cancelled")
End If
End Sub

Private Sub Command9_Click()
Dim a As Integer
a = MsgBox("saved document?", vbQuestion + vbYesNo, "save")
If a = vbYes Then
rs.Fields(0).Value = Text1.Text
rs.Fields(1).Value = Text2.Text
rs.Fields(2).Value = Text3.Text
```

```
rs.Fields(3).Value = Text4.Text
rs.Fields(4).Value = Text5.Text
rs.Fields(5).Value = Text6.Text
rs.Update
MsgBox ("saved")
Else
MsgBox ("cancelled")
End If
End Sub
Public Function display()
Text1.Text = rs.Fields(0).Value
Text2.Text = rs.Fields(1).Value
Text3.Text = rs.Fields(2).Value
Text4.Text = rs.Fields(3).Value
Text5.Text = rs.Fields(4).Value
Text6.Text = rs.Fields(5).Value
End Function

Private Sub Form_Load()
Set db = OpenDatabase("e:/gfolder/eb.mdb")
Set rs = db.OpenRecordset("ebb")
End Sub

Public Function calculate()
Text7.Text = Val(Text5.Text) - Val(Text6.Text)
Text8.Text = Val(Text7.Text) * 0.075
End Function

Private Sub Text5_Change()
Call calculate
End Sub

Private Sub Text6_Change()
Call calculate
End Sub
```

OUTPUT:


Form1
EBBILL CALCULATION USING DAO
SAVE
NAME
PHONE NO
ADD
METER NUMBER
CURRENT MONTH READING
LAST MONTH READING
UNIT
CHARGE
ADD
FIRST
DELETE
LAST
PREVIOUS
NEXT
FIND
EXIT
Start
Desktop
EN
9:07 PM
23/06/2019