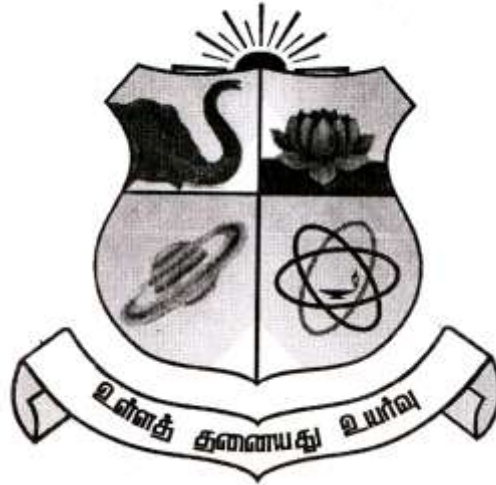


ARIGNAR ANNA GOVERNMENT ARTS AND SCIENCE COLLEGE

KARAIKAL – 609605



Computer Network - Record

2018-19

V-Semester

Name : _____

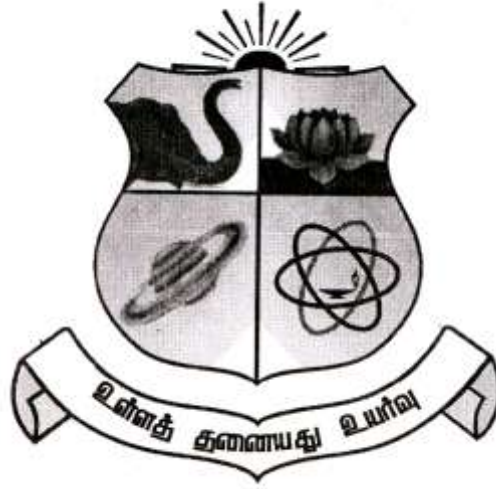
Reg.No : _____

DEPARTMENT OF COMPUTRE SCIENCE

AAGASC - KARAIKAL

ARIGNAR ANNA GOVERNMENT ARTS COLLEGE

KARAIKAL – 609605.



DEPARTMENT OF COMPUTRE SCIENCE

Certified that this is the bonafide record of practical work done by Mr. / Miss..... ofTHIRD Year B.Sc Computer Science during theFIFTH..... Semester in the academic year2018-2019.....

HEAD OF THE DEPARTMENT

STAFF IN CHARGE

Submitted for the University Examination held on

EXTERNAL EXAMINER

INTERNAL EXAMINER

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VOLUME OF CUBE AND CUBOID

CODE:

```
Private Sub Command1_Click()  
    Text2.Text = Val(Text1.Text) * (Text1.Text) * (Text1.Text)  
    Text6.Text = Val(Text3.Text) * (Text4.Text) * (Text5.Text)  
End Sub  
Private Sub Command2_Click()  
    Text1.Text = Clear  
    Text2.Text = Clear  
    Text3.Text = Clear  
    Text4.Text = Clear  
    Text5.Text = Clear  
    Text6.Text = Clear  
End Sub  
Private Sub Command3_Click()  
End  
End Sub
```

OUTPUT:

Form13

The screenshot shows a Windows form titled "volume of Different shapes". The form is divided into two main sections: "cube" and "cuboid".

- cube section:**
 - Label "a" is positioned to the left of a text box containing the value "3".
 - Label "total" is positioned to the left of a text box containing the value "27".
- cuboid section:**
 - Label "length" is positioned to the left of a text box containing the value "3".
 - Label "breadth" is positioned to the left of a text box containing the value "3".
 - Label "height" is positioned to the left of a text box containing the value "3".
 - Label "total" is positioned to the left of a text box containing the value "27".
- Buttons:** On the right side of the form, there are three buttons: "ok", "clear", and "exit".

RGB COLOR MIX

CODE:

```
Private Sub HScroll1_Change()
```

```
    Text1.BackColor = RGB(HScroll1.Value, HScroll2.Value, HScroll3.Value)
```

```
End Sub
```

```
Private Sub HScroll2_Change()
```

```
    Text1.BackColor = RGB(HScroll1.Value, HScroll2.Value, HScroll3.Value)
```

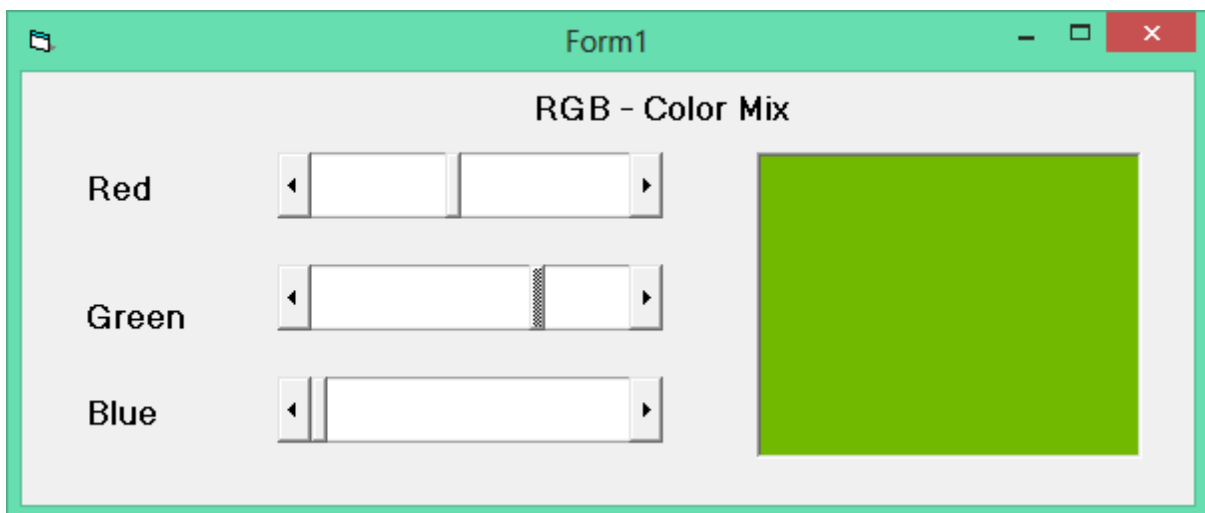
```
End Sub
```

```
Private Sub HScroll3_Change()
```

```
    Text1.BackColor = RGB(HScroll1.Value, HScroll2.Value, HScroll3.Value)
```

```
End Sub
```

OUTPUT:



INVOICE

CODE:

```
Dim Food(10) As String
Dim Price(10) As String
Dim URateAs Integer
Dim tot As Integer
Private Sub Command1_Click()
    List3.Clear
    tot = 0
    Text1.Text = 0
End Sub
Private Sub Form_Load()
    tot = 0
    Food(1) = "Idly"
    Food(2) = "Vadai"
    Food(3) = "Dosa"
    Food(4) = "Pongal"
    Food(5) = "puri"
    Price(1) = "20"
    Price(2) = "10"
    Price(3) = "30"
    Price(4) = "20"
    Price(5) = "40"
    For i = 1 To 5
        List1.AddItem Food(i)
    Next i
    For i = 1 To 5
        List2.AddItem Price(i)
    Next i
End Sub
Private Sub List1_click()
    List3.AddItem List1.Text
    URate = Price(List1.ListIndex + 1) * Val(Text2.Text)
    List3.AddItem URate
    tot = tot + URate
    Text1.Text = tot
End Sub
```

OUTPUT:

Form12

ITEM	PRICE	
Idly	20	Vadai
Vadai	10	10
Dosa	30	Pongal
Pongal	20	40
puri	40	Idly
		20

URATE

TOTAL

CLEAR

DESIGN OF PAINT

CODE:

```
Dim col As Long
Private Sub command1_click()
    Cls
End Sub
Private Sub command2_click()
    End
End Sub
Private Sub Form_MouseDown(Button As Integer, Shift As Integer, X As Single,
Y As Single)
    If Y < 1000 Then
        col = Point(X, Y)
        Text1.BackColor = col
    End If
End Sub
Private Sub Form_MouseMove(Button As Integer, Shift As Integer, X As Single,
Y As Single)
    If Button = 1 And Y > 1000 Then
        For i = 1 To 200
            Circle (X, Y), i, col
        Next
    End If
    If Button = 2 And Y > 1000 Then
        For i = 1 To 200
            Circle (X, Y), i, QBColor(15)
        Next
    End If
End Sub
```


OUTPUT:



IMAGE VIEWER

CODE:

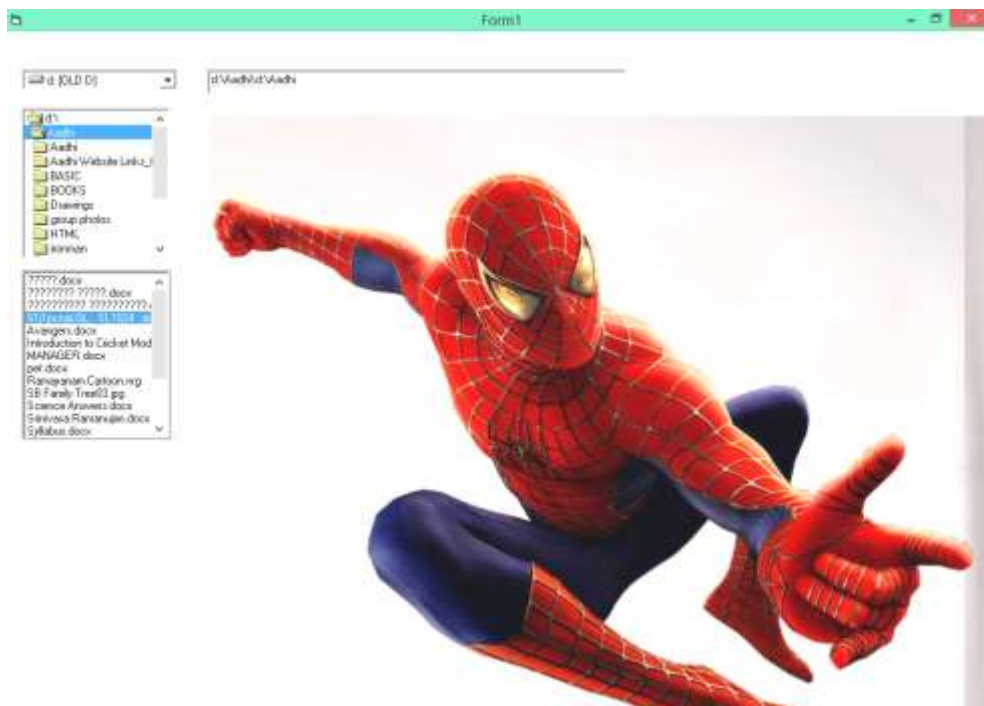
```
Private Sub Command1_Click()  
    End  
End Sub
```

```
Private Sub Dir1_Change()  
    File1.Path = Dir1.Path  
End Sub
```

```
Private Sub Drive1_Change()  
    Dir1.Path = Drive1.Drive  
End Sub
```

```
Private Sub File1_Click()  
    Text1.Text = Dir1.Path + "\" + File1.Path  
    If Right(File1.FileName, 3) = ".jpg" Then  
        Image1.Picture = LoadPicture(Dir1.Path + "\" + File1.FileName)  
    End If  
End Sub
```

OUTPUT:

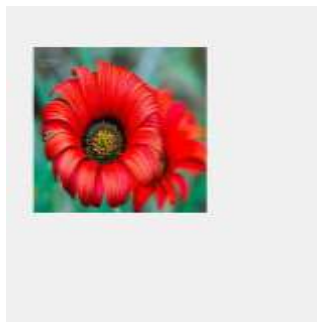


MOVING IMAGE USING TIMER

CODE:

```
Dim d As Integer
Private Sub Timer1_Timer()
    If d = 0 Then
        Image1.Left = Image1.Left + 300
        If Image1.Left > 10000 Then
            d = 1
        End If
    Else
        Image1.Left = Image1.Left - 300
        If Image1.Left < 100 Then
            d = 0
        End If
    End If
End Sub
```

OUTPUT:



MARKLIST DATABASE WITH DATA CONTROL

CODE:

```
Private Sub Command1_Click()  
    Text6 = Val(Text3) + Val(Text4) + Val(Text5)  
    Text7 = Val(Text6) / 3  
    If Val(Text3) >= 40 And Val(Text4) >= 40 And Val(Text5) >= 40 Then  
        Text8 = "pass"  
    Else  
        Text8 = "fail"  
    End If  
End Sub
```

OUTPUT:

The screenshot shows a Windows form titled "Form2" with the text "STUDENT MARKLIST". The form contains the following elements:

- REG_NO: 1004
- NAME: akshay
- M1: 32
- M2: 76
- M3: 100
- TOTAL: 208
- AVG: 69.3333333333
- RESULT: fail

A button labeled "CLICK" is positioned to the right of the M2 and M3 text boxes. Below the "CLICK" button is a data control component with a label "Data1" and navigation arrows.

MARKLIST WITHOUT DATA CONTROL

CODE:

```
Dim db As Database
```

```
Dim rs As Recordset
```

```
Dim tm As String
```

```
Private Sub Command1_Click()
```

```
    tm = InputBox("Enter reg. no")
```

```
    rs.FindFirst ("regno=" + tm + "")
```

```
    Call showdata
```

```
End Sub
```

```
Private Sub Command2_Click()
```

```
    Unload Me
```

```
End Sub
```

```
Private Sub Form_Load()
```

```
    Set db = OpenDatabase("F:\LAKSHMI.mdb")
```

```
    Set rs = db.OpenRecordset("select * from MARKLIST")
```

```
End Sub
```

```
Private Sub showdata()
```

```
    Text1.Text = rs.Fields(0)
```

```
    Text2.Text = rs.Fields(1)
```

```
    Text3.Text = rs.Fields(2)
```

```
    Text4.Text = rs.Fields(3)
```

```
    Text5.Text = rs.Fields(4)
```

```
    Text6.Text = rs.Fields(5)
```

```
    Text7.Text = rs.Fields(6)
```

Text9 = Val(Text3) + Val(Text4) + Val(Text5) + Val(Text6) + Val(Text7)

Text10 = Val(Text9) / 5

If Val(Text3) >= 40 And Val(Text4) >= 40 And Val(Text5) >= 40 And Val(Text6) >= 40 And Val(Text7) >= 40 Then

Text11 = "PASS"

Else

Text11 = "FAIL"

End If

End Sub

OUTPUT:

The screenshot shows a Windows application window titled "Form15" with a "MARKLIST" form. The form has the following fields and values:

Field	Value
REGNO	1001
SNAME	Aakash
LANGUAGE	78
PHYSICS	98
CHEMISTRY	87
MATHS	86
COMP.SCI	65
TOTAL	414
AVERAGE	82.8
RESULT	PASS

Buttons labeled "FIND" and "EXIT" are visible. A small dialog box titled "maha" is open, showing "Enter reg. no" with "1001" entered in the input field. The dialog box has "OK" and "Cancel" buttons.

ELECTRICITY BILL

CODE:

```
Dim db As Database
Dim rs As Recordset
Dim tm As String
Private Sub Command1_Click()
    tm = InputBox("enter cusno:")
    rs.FindFirst ("cusno=" + tm)
    Call showdata
End Sub
Private Sub Command2_Click()
    Unload Me
End Sub
Private Sub Command3_Click()
    If Command3.Caption = "NEW" Then
        Text1.Text = " "
        Text2.Text = " "
        Text3.Text = " "
        Text4.Text = " "
        Text5.Text = " "
        Text1.SetFocus
        Command3.Caption = "SAVE"
    Else
        rs.AddNew
        rs.Fields(0) = Text1.Text
        rs.Fields(1) = Text2.Text
        rs.Fields(2) = Text3.Text
        rs.Fields(3) = Text4.Text
        rs.Update
        Command3.Caption = "NEW"
    End If
End Sub
```

```

Private Sub Form_Load()
    Set db = OpenDatabase("F:\ELECTRICITYBILL.mdb")
    Set rs = db.OpenRecordset("select * from EBBill")
End Sub
Private Sub showdata()
    Text1.Text = rs.Fields(0)
    Text2.Text = rs.Fields(1)
    Text3.Text = rs.Fields(2)
    Text4.Text = rs.Fields(3)
    gunits = Val(Text4) - Val(Text3)
    If gunits <= 100 Then
        Text5.Text = Val(gunits) * 0.5
    End If
    If gunits > 100 And gunits <= 150 Then
        Text5.Text = Val(Text3) * 1
    End If
    If Val(Text3) >= 150 Then
        Text5.Text = Val(Text3) * 1.5
    End If
End Sub

```

OUTPUT:

ELECTRICITY BILL

CUSNO:

CUSNAME:

PREUNITS:

CURUNITS:

GUNITS:

maha
 enter cusno: