|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data type** | **Size** | **description** |
| district\_id | int | 4 | District Id |
| district\_name | varchar(50) | 50 | District Name |

**Table name: tbl\_district**

**Primary key: district\_id**

**Table name: tbl\_greenroom**

**Primary key: green\_room\_id**

**Foreign key: stage\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data type** | **Size** | **Description** |
| green\_room\_id | int | 4 | Green Room Id |
| green\_room\_no | int | 4 | Green Room No |
| stage\_id | int | 4 | Stage Id |

**Table name: tbl\_judges**

**Primary key: judge\_id**

**Foreign key: program\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data type** | **Size** | **Description** |
| judge\_id | int | 4 | Judge Id |
| program\_id | int | 4 | Program Id |
| name | varchar(50) | 50 | Name |
| address | varchar(50) | 50 | Address |
| qualification | varchar(50) | 50 | Qualification |
| experience | varchar(50) | 50 | Experience |
| contact\_no | int | 4 | Contact No |
| email | varchar(50) | 50 | Email |

**Table name: tbl\_login**

**Primary key: log\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| log\_id | int | 4 | Login Id |
| log\_name | varchar(50) | 50 | Login Name |
| log\_password | varchar(50) | 50 | Login Password |
| log\_status | varchar(10) | 10 | Login Status |

**Table name: tbl\_member\_registration**

**Primary key: member\_registration\_id**

**Foreign key: school\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| member\_registration\_id | int | 4 | Member Registration Id |
| school\_id | int | 4 | School Id |
| name | varchar(50) | 50 | Name |
| address | varchar(50) | 50 | Address |
| contact\_no | int | 4 | Contact No |
| dob | datetime | 8 | Date Of Birth |
| gender | varchar(1) | 1 | Gender |
| member\_category | varchar(1) | 1 | Member Category |
| g\_name | varchar(50) | 50 | Guardian Name |
| relationship | varchar(50) | 50 | Relationship |

**Table name: tbl\_MemberPgm**

**Primary key: MemberPgm\_Id**

**Foreign key: MemberReg\_Id, Program\_Id, DistLevelPrizeCat\_Id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| MemberPgm\_Id | int | 4 | Member Program Id |
| MemberReg\_Id | int | 4 | Member Registration Id |
| Program\_Id | int | 4 | Program Id |
| DistLevelPrizeCat\_Id | int | 4 | Prize Category Id |

**Table name: tbl\_PgmJudge**

**Primary key: PgmJudge\_Id**

**Foreign key: program\_sheduling\_id, Judge\_Id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| PgmJudge\_Id | int | 4 | Program Judge Id |
| program\_sheduling\_id | int | 4 | Program Scheduling Id |
| Judge\_Id | int | 4 | Judge ID |

**Table name: tbl\_pgmtiming**

**Primary key: PgmTimingId**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| PgmTimingId | int | 4 | Program Timing Id |
| Pgm\_id | int | 4 | Program Id |
| Member\_id | int | 4 | Member Id |
| Schedule\_id | int | 4 | Schedule Id |
| Time | nvarchar(50) | 50 | Time |

**Foreign key: Pgm\_id, Member\_id, Schedule\_id**

**Table name: tbl\_prize**

**Primary key: prize\_id**

**Foreign key: program\_id, prize\_category\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| prize\_id | int | 4 | Prize Id |
| program\_id | int | 4 | Program Id |
| prize\_category\_id | int | 4 | Prize Category Id |
| prize | varchar(50) | 50 | Prize |
| description | varchar(50) | 50 | Description |

**Table name: tbl\_prize\_category**

**Primary key: prize\_category\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| prize\_category\_id | int | 4 | Prize Category Id |
| category\_name | varchar(50) | 50 | Category Name |

**Table name: tbl\_profile**

**Primary key: pro\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| pro\_id | int | 4 | Program\_id |
| Title1 | nvarchar(50) | 50 | Title 1 |
| Title2 | nvarchar(50) | 50 | Title 2 |
| Title3 | nvarchar(50) | 50 | Title 3 |
| Phone | nvarchar(50) | 50 | Phone number |
| Email | nvarchar(50) | 50 | Email |
| Fax | nvarchar(50) | 50 | Fax |

**Table name: tbl\_program**

**Primary key: program\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | description |
| program\_id | int | 4 | Program id |
| program\_name | varchar(50) | 50 | Program name |
| program\_description | varchar(50) | 50 | Program description |
| program\_time | int | 4 | Program time |

**Table name: tbl\_program\_scheduling**

**Primary key: program\_scheduling\_id**

**Foreign key: program\_id, stage\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| program\_scheduling\_id | int | 4 | Program scheduling id |
| program\_id | int | 4 | Program id |
| stage\_id | int | 4 | Stage id |
| pdate | datetime | 8 | Program date |
| time\_from | varchar(50) | 50 | Time from |
| time\_to | varchar(50) | 50 | Time to |

**Table name: tbl\_school**

**Primary key: school\_id**

**Foreign key: district\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| school\_id | int | 4 | School id |
| district\_id | int | 4 | District id |
| school\_name | varchar(50) | 50 | School name |
| address | varchar(50) | 50 | Address |
| contact\_no1 | varchar(50) | 50 | Contact no1 |
| contact\_no2 | varchar(50) | 50 | Contact no2 |
| email | nchar(10) | 10 | Email |

**Table name: tbl\_score\_entering**

**Primary key: score\_entering\_id**

**Foreign key: program\_id, student\_id, judge\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| score\_entering\_id | int | 4 | Score entering id |
| program\_id | int | 4 | Program id |
| student\_id | int | 4 | Student id |
| judge\_id | int | 4 | Judge id |
| score | int | 4 | Score |

**Table name: tbl\_stage**

**Primary key: stage\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data typa | Size | Description |
| stage\_id | int | 4 | Stage id |
| stage\_no | int | 4 | Stage no |
| venue | varchar(50) | 50 | Venue |
| location | varchar(50) | 50 | Location |
| contact\_person | varchar(50) | 50 | Contact person |
| contact\_no | int | 4 | Contact no |

**Table name: tbl\_volanteer**

**Primary key: volanteer\_id**

**Foreign key: stage\_id**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data type | Size | Description |
| volanteer\_id | int | 4 | Volunteer id |
| stage\_id | int | 4 | Stage id |
| volanteer\_name | varchar(50) | 50 | Volunteer name |
| address | varchar(50) | 50 | Address |
| contact\_no | int | 4 | Contact no |

**Coding**

**Member Registration**

Public Sub AddDistrict()

On Error GoTo lbl

If rsDistrict.State = 1 Then rsDistrict.Close

rsDistrict.Open "select \* from tbl\_district", cn, adOpenStatic, adLockPessimistic

cmbDistrict.Clear

While Not rsDistrict.EOF

cmbDistrict.AddItem rsDistrict.Fields("district\_name")

cmbDistrict.ItemData(cmbDistrict.NewIndex) = rsDistrict.Fields("district\_id")

rsDistrict.MoveNext

Wend

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End Sub

Private Sub cmbDistrict\_Change()

cmbDistrict\_Click

End Sub

Private Sub cmbDistrict\_Click()

On Error GoTo lbl

If cmbDistrict.ListIndex <> -1 Then

If rsSchool.State = 1 Then rsSchool.Close

rsSchool.Open "select \* from tbl\_school where district\_id=" & cmbDistrict.ItemData(cmbDistrict.ListIndex), cn, adOpenStatic, adLockPessimistic

cmbSchool.Clear

While Not rsSchool.EOF

cmbSchool.AddItem rsSchool.Fields("school\_name")

cmbSchool.ItemData(cmbSchool.NewIndex) = rsSchool.Fields("school\_id")

rsSchool.MoveNext

Wend

Else

cmbSchool.Clear

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub cmbDistrict\_DropDown()

If KeyCode = 13 Then cmbSchool.SetFocus

End Sub

Private Sub Cmbdistrict\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then cmbSchool.SetFocus

End Sub

Private Sub cmbName\_Click()

On Error GoTo lbl

If cmbName.ListIndex <> -1 Then

If rsMemberReg.State = 1 Then rsMemberReg.Close

rsMemberReg.Open "select \* from tbl\_member\_registration where member\_registration\_id=" & cmbName.ItemData(cmbName.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsMemberReg.EOF = False Then

txtAddress.Text = rsMemberReg.Fields("address")

txtContactNo.Text = rsMemberReg.Fields("contact\_no")

txtGname.Text = rsMemberReg.Fields("g\_name")

txtRelationship.Text = rsMemberReg.Fields("relationship")

If rsMemberReg.Fields("gender") = "M" Then

optMale.Value = True

Else

optFemale.Value = True

End If

If rsMemberReg.Fields("member\_category") = "J" Then

optJunior.Value = True

Else

optSenior.Value = True

End If

If rsMemberPgm.State = 1 Then rsMemberPgm.Close

rsMemberPgm.Open "select \* from tbl\_MemberPgm,tbl\_Program,tbl\_prize\_Category where tbl\_MemberPgm.Program\_id=tbl\_program.program\_id and tbl\_MemberPgm.DistLevelPrizeCat\_id=tbl\_prize\_category.prize\_category\_id and MemberReg\_ID=" & cmbName.ItemData(cmbName.ListIndex), cn, adOpenStatic, adLockPessimistic

DispGrid

While Not rsMemberPgm.EOF

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 0) = flxGrid1.Rows - 1

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 1) = rsMemberPgm.Fields("program\_name")

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 2) = rsMemberPgm.Fields("category\_name")

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 3) = rsMemberPgm.Fields("program\_id")

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 4) = rsMemberPgm.Fields("prize\_category\_id")

rsMemberPgm.MoveNext

flxGrid1.Rows = flxGrid1.Rows + 1

Wend

Else

Clearing

End If

Else

Clearing

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub cmbName\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtAddress.SetFocus

End Sub

Private Sub cmbPrize\_Change()

End Sub

Private Sub cmbPrize\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then cmdAdd.SetFocus

End Sub

Private Sub cmbProgram\_Change()

cmbProgram\_Click

End Sub

Private Sub cmbProgram\_Click()

On Error GoTo lbl

If cmbProgram.ListIndex <> -1 Then

If rsProgram.State = 1 Then rsProgram.Close

rsProgram.Open "select \* from tbl\_program where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsProgram.EOF = False Then

txtDescription.Text = rsProgram.Fields("program\_description")

Else

txtDescription.Text = ""

End If

Else

txtDescription.Text = ""

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub cmbProgram\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then txtDescription.SetFocus

End Sub

Private Sub cmbSchool\_Change()

cmbSchool\_Click

End Sub

Private Sub cmbSchool\_Click()

On Error GoTo lbl

If cmbSchool.ListIndex <> -1 Then

If rsSchool.State = 1 Then rsSchool.Close

rsSchool.Open "Select \* from tbl\_school where school\_id=" & cmbSchool.ItemData(cmbSchool.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsSchool.EOF = False Then

txtSchoolAddress.Text = rsSchool.Fields("address")

Else

txtSchoolAddress.Text = ""

End If

If rsMemberReg.State = 1 Then rsMemberReg.Close

rsMemberReg.Open "select \* from tbl\_member\_registration where school\_id=" & cmbSchool.ItemData(cmbSchool.ListIndex), cn, adOpenStatic, adLockPessimistic

cmbName.Clear

While Not rsMemberReg.EOF

cmbName.AddItem rsMemberReg.Fields("name")

cmbName.ItemData(cmbName.NewIndex) = rsMemberReg.Fields("member\_registration\_id")

rsMemberReg.MoveNext

Wend

Else

txtSchoolAddress.Text = ""

cmbName.Clear

cmbName.Text = ""

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub cmbSchool\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then txtAddress.SetFocus

End Sub

Private Sub cmdAdd\_Click()

On Error GoTo lbl

If cmbProgram.ListIndex <> -1 And cmbPrize.ListIndex <> -1 Then

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 0) = flxGrid1.Rows - 1

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 1) = cmbProgram.Text

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 2) = cmbPrize.Text

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 3) = cmbProgram.ItemData(cmbProgram.ListIndex)

flxGrid1.TextMatrix(flxGrid1.Rows - 1, 4) = cmbPrize.ItemData(cmbPrize.ListIndex)

flxGrid1.Rows = flxGrid1.Rows + 1

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub cmdDelete\_Click()

On Error GoTo lbl

Dim i As Integer

If flxGrid1.RowSel > 0 Then

If MsgBox("R U sure to delete???", vbYesNo + vbQuestion, "Warning") = vbYes Then

For i = flxGrid1.RowSel To flxGrid1.Rows - 2

flxGrid1.TextMatrix(i, 0) = flxGrid1.TextMatrix(i + 1, 0)

flxGrid1.TextMatrix(i, 1) = flxGrid1.TextMatrix(i + 1, 1)

flxGrid1.TextMatrix(i, 2) = flxGrid1.TextMatrix(i + 1, 2)

flxGrid1.TextMatrix(i, 3) = flxGrid1.TextMatrix(i + 1, 3)

flxGrid1.TextMatrix(i, 4) = flxGrid1.TextMatrix(i + 1, 4)

Next

flxGrid1.Rows = flxGrid1.Rows - 1

End If

Else

MsgBox "Select one row to delete", vbInformation, "Message"

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub cmdSave\_Click()

On Error GoTo lbl

Dim gen As String, Cat As String, i As Integer, RegId As Integer

If cmbSchool.ListIndex <> -1 And Len(Trim(cmbName.Text)) <> 0 And flxGrid1.Rows > 2 Then

If optMale.Value = True Then

gen = "M"

Else

gen = "F"

End If

If optJunior.Value = True Then

Cat = "J"

Else

Cat = "S"

End If

If cmbName.ListIndex <> -1 Then

If rsMemberReg.State = 1 Then rsMemberReg.Close

rsMemberReg.Open "select \* from tbl\_member\_registration where member\_registration\_id=" & cmbName.ItemData(cmbName.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsMemberReg.EOF = True Then

cn.Execute "insert into tbl\_member\_registration(school\_id,name,address,contact\_no,dob,gender,member\_category,g\_name,relationship) values(" & \_

cmbSchool.ItemData(cmbSchool.ListIndex) & ",'" & cmbName.Text & "','" & txtAddress.Text & "','" & txtContactNo.Text & "','" & dtpDOB.Value & \_

"','" & gen & "','" & Cat & "','" & txtGname.Text & "','" & txtRelationship.Text & "')"

If rsMemberReg.State = 1 Then rsMemberReg.Close

rsMemberReg.Open "Select max(member\_registration\_id) as m from tbl\_member\_registration", cn, adOpenStatic, adLockPessimistic

RegId = rsMemberReg.Fields("m")

For i = 1 To flxGrid1.Rows - 2

cn.Execute "insert into tbl\_MemberPgm(MemberReg\_Id,Program\_Id,DistLevelPrizeCat\_Id) values(" & RegId & \_

"," & Val(flxGrid1.TextMatrix(i, 3)) & "," & Val(flxGrid1.TextMatrix(i, 4)) & ")"

Next

Else

If MsgBox("Already Exists,Do U want to modify", vbYesNo + vbQuestion, "Warning") = vbYes Then

If rsMemberReg.State = 1 Then rsMemberReg.Close

cn.Execute "update tbl\_member\_registration set name='" & cmbName.Text & "',address='" & txtAddress.Text & "',contact\_no='" & \_

txtContactNo.Text & "',dob='" & dtpDOB.Value & "',gender='" & gen & "',member\_category='" & Cat & "',g\_name='" & \_

txtGname.Text & "',relationship='" & txtRelationship.Text & "' where member\_registration\_id=" & cmbName.ItemData(cmbName.ListIndex)

RegId = cmbName.ItemData(cmbName.ListIndex)

cn.Execute "delete from tbl\_memberpgm where MemberReg\_Id=" & RegId

For i = 1 To flxGrid1.Rows - 2

cn.Execute "insert into tbl\_MemberPgm(MemberReg\_Id,Program\_Id,DistLevelPrizeCat\_Id) values(" & RegId & \_

"," & Val(flxGrid1.TextMatrix(i, 3)) & "," & Val(flxGrid1.TextMatrix(i, 4)) & ")"

Next

End If

End If

Else

cn.Execute "insert into tbl\_member\_registration(school\_id,name,address,contact\_no,dob,gender,member\_category,g\_name,relationship) values(" & \_

cmbSchool.ItemData(cmbSchool.ListIndex) & ",'" & cmbName.Text & "','" & txtAddress.Text & "','" & txtContactNo.Text & "','" & dtpDOB.Value & \_

"','" & gen & "','" & Cat & "','" & txtGname.Text & "','" & txtRelationship.Text & "')"

If rsMemberReg.State = 1 Then rsMemberReg.Close

rsMemberReg.Open "Select max(member\_registration\_id) as m from tbl\_member\_registration", cn, adOpenStatic, adLockPessimistic

RegId = rsMemberReg.Fields("m")

For i = 1 To flxGrid1.Rows - 2

cn.Execute "insert into tbl\_MemberPgm(MemberReg\_Id,Program\_Id,DistLevelPrizeCat\_Id) values(" & RegId & \_

"," & Val(flxGrid1.TextMatrix(i, 3)) & "," & Val(flxGrid1.TextMatrix(i, 4)) & ")"

Next

End If

Else

MsgBox "Select School,Enter Name and Programs", vbInformation, "Message"

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub dtpDOB\_CallbackKeyDown(ByVal KeyCode As Integer, ByVal Shift As Integer, ByVal CallbackField As String, CallbackDate As Date)

End Sub

Private Sub dtpDOB\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then optMale.SetFocus

End Sub

Private Sub Form\_Load()

AddDistrict

AddProgram

AddPrizeCategory

DispGrid

End Sub

Public Sub AddProgram()

If rsProgram.State = 1 Then rsProgram.Close

rsProgram.Open "select \* from tbl\_program", cn, adOpenStatic, adLockPessimistic

cmbProgram.Clear

While Not rsProgram.EOF

cmbProgram.AddItem rsProgram.Fields("program\_name")

cmbProgram.ItemData(cmbProgram.NewIndex) = rsProgram.Fields("program\_id")

rsProgram.MoveNext

Wend

End Sub

Public Sub AddPrizeCategory()

If rsPrizeCategory.State = 1 Then rsPrizeCategory.Close

rsPrizeCategory.Open "Select \* from tbl\_prize\_category", cn, adOpenStatic, adLockPessimistic

cmbPrize.Clear

While Not rsPrizeCategory.EOF

cmbPrize.AddItem rsPrizeCategory.Fields("category\_name")

cmbPrize.ItemData(cmbPrize.NewIndex) = rsPrizeCategory.Fields("prize\_category\_id")

rsPrizeCategory.MoveNext

Wend

End Sub

Public Sub DispGrid()

flxGrid1.Clear

flxGrid1.Rows = 2

flxGrid1.ColWidth(0) = 1000

flxGrid1.ColWidth(1) = 2500

flxGrid1.ColWidth(2) = 2500

flxGrid1.ColWidth(3) = 0

flxGrid1.ColWidth(4) = 0

flxGrid1.TextMatrix(0, 0) = "Sl No"

flxGrid1.TextMatrix(0, 1) = "Program Name"

flxGrid1.TextMatrix(0, 2) = "Dist. Level Prize Category"

flxGrid1.TextMatrix(0, 3) = "Program ID"

flxGrid1.TextMatrix(0, 4) = "PrizeCatId"

End Sub

Public Sub Clearing()

txtAddress.Text = ""

txtContactNo.Text = ""

txtGname.Text = ""

txtRelationship.Text = ""

optMale.Value = False

optFemale.Value = False

optJunior.Value = False

optSenior.Value = False

End Sub

Private Sub optFemale\_Click()

End Sub

Private Sub optFemale\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then optJunior.SetFocus

End Sub

Private Sub optJunior\_Click()

End Sub

Private Sub optJunior\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then cmbProgram.SetFocus

End Sub

Private Sub optMale\_Click()

End Sub

Private Sub optMale\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then optJunior.SetFocus

End Sub

Private Sub optSenior\_Click()

End Sub

Private Sub optSenior\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then cmbProgram.SetFocus

End Sub

Private Sub txtAddress\_Change()

End Sub

Private Sub txtAddress\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtGname.SetFocus

End Sub

'If KeyAscii = 13 Then txtRelationship.SetFocus

Private Sub txtContactNo\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then dtpDOB.SetFocus

End Sub

Private Sub Txtcontactno\_LostFocus()

If Not ValPhone(txtPhone.Text) Then

MsgBox "Not a valid contactno", vbInformation, "Message"

End If

End Sub

Private Sub txtDescription\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then cmbPrize.SetFocus

End Sub

Private Sub txtGname\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtRelationship.SetFocus

End Sub

Private Sub txtRelationship\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtContactNo.SetFocus

End Sub

Private Sub txtSchoolAddress\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtame.SetFocus

End Sub

**Program Scheduling**

Public Sub AddProgram()

If rsProgram.State = 1 Then rsProgram.Close

rsProgram.Open "select \* from tbl\_program", cn, adOpenStatic, adLockPessimistic

cmbProgram.Clear

While Not rsProgram.EOF

cmbProgram.AddItem rsProgram.Fields("program\_name")

cmbProgram.ItemData(cmbProgram.NewIndex) = rsProgram.Fields("program\_id")

rsProgram.MoveNext

Wend

End Sub

Private Sub cmbJudges\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then cmdAdd.SetFocus

End Sub

Private Sub cmbProgram\_Click()

If cmbProgram.ListIndex <> -1 Then

If rsProgram.State = 1 Then rsProgram.Close

rsProgram.Open "select \* from tbl\_program where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsProgram.EOF = False Then

txtPgmDescription.Text = rsProgram.Fields("program\_description")

Else

txtPgmDescription.Text = ""

End If

AddJudges

Dim c As Integer

If rsMemberPgm.State = 1 Then rsMemberPgm.Close

rsMemberPgm.Open "select \* from tbl\_MemberPgm where Program\_Id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsMemberPgm.EOF = True Then

c = 0

Else

If rsMemberPgm.State = 1 Then rsMemberPgm.Close

rsMemberPgm.Open "select count(program\_id) as c from tbl\_MemberPgm where Program\_Id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

c = rsMemberPgm.Fields("c")

End If

If rsProgram.State = 1 Then rsProgram.Close

rsProgram.Open "select \* from tbl\_program where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsProgram.EOF = False Then

lblMinutes.Caption = c \* rsProgram.Fields("program\_time")

lblRequired.Caption = " Minutes Required"

Else

lblMinutes.Caption = 0

lblRequired.Caption = " Minutes Required"

End If

Else

txtPgmDescription.Text = ""

cmbJudges.Clear

lblMinutes.Caption = ""

lblRequired.Caption = ""

End If

End Sub

Private Sub cmbProgram\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then txtPgmDescription.SetFocus

End Sub

Private Sub cmbStage\_Change()

cmbStage\_Click

End Sub

Private Sub cmbStage\_Click()

If cmbStage.ListIndex <> -1 Then

If rsstage.State = 1 Then rsstage.Close

rsstage.Open "select \* from tbl\_stage where stage\_id=" & cmbStage.ItemData(cmbStage.ListIndex), cn, adOpenStatic, adLockPessimistic

If rsstage.EOF = False Then

txtVenue.Text = rsstage.Fields("venue")

txtLocation.Text = rsstage.Fields("location")

txtStageContact.Text = rsstage.Fields("contact\_no")

txtContactPerson.Text = rsstage.Fields("contact\_person")

DTPicker1\_Change

txtTimeFrom\_LostFocus

Else

Clearing1

End If

Else

Clearing1

End If

End Sub

Private Sub cmbStage\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then DTPicker1.SetFocus

End Sub

Private Sub cmdAdd\_Click()

If cmbJudges.ListIndex <> -1 And cmbProgram.ListIndex <> -1 Then

flxGrid.TextMatrix(flxGrid.Rows - 1, 0) = flxGrid.Rows - 1

flxGrid.TextMatrix(flxGrid.Rows - 1, 1) = cmbJudges.Text

flxGrid.TextMatrix(flxGrid.Rows - 1, 2) = cmbJudges.ItemData(cmbJudges.ListIndex)

flxGrid.Rows = flxGrid.Rows + 1

cmbJudges.Text = ""

cmbJudges.SetFocus

Else

MsgBox "Select Program and Judge", vbInformation, "Message"

End If

End Sub

Private Sub cmdAdd\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then cmbStage.SetFocus

End Sub

Private Sub cmdSave\_Click()

On Error GoTo lbl

Dim i As Integer, PId As Integer

If cmbProgram.ListIndex <> -1 And cmbStage.ListIndex <> -1 And flxGrid.Rows > 2 And Len(Trim(txtTimeFrom.Text)) <> 0 And Len(Trim(txtTimeTo.Text)) <> 0 Then

If rspschedule.State = 1 Then rspschedule.Close

rspschedule.Open "select \* from tbl\_program\_scheduling where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

If rspschedule.EOF = True Then

cn.Execute "insert into tbl\_program\_scheduling(program\_id,stage\_id,pdate,time\_from,time\_to) values(" & \_

cmbProgram.ItemData(cmbProgram.ListIndex) & "," & cmbStage.ItemData(cmbStage.ListIndex) & ",'" & DTPicker1.Value & \_

"','" & txtTimeFrom.Text & "','" & txtTimeTo.Text & "')"

If rspschedule.State = 1 Then rspschedule.Close

rspschedule.Open "select max(program\_scheduling\_id) as m from tbl\_program\_scheduling", cn, adOpenStatic, adLockPessimistic

PId = rspschedule.Fields("m")

For i = 1 To flxGrid.Rows - 2

cn.Execute "insert into tbl\_PgmJudge(program\_sheduling\_id,Judge\_Id) values(" & PId & "," & Val(flxGrid.TextMatrix(i, 2)) & ")"

Next

Else

If MsgBox("Already scheduled, Do U want to modify", vbYesNo + vbQuestion) = vbYes Then

PId = rspschedule.Fields("program\_scheduling\_id")

If rspschedule.State = 1 Then rspschedule.Close

cn.Execute "update tbl\_program\_scheduling set stage\_id=" & cmbStage.ItemData(cmbStage.ListIndex) & ",pdate='" & \_

DTPicker1.Value & "',time\_from='" & txtTimeFrom.Text & "',time\_to='" & txtTimeTo.Text & "' where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex)

cn.Execute "delete from tbl\_PgmJudge where program\_sheduling\_id=" & PId

For i = 1 To flxGrid.Rows - 2

cn.Execute "insert into tbl\_PgmJudge(program\_sheduling\_id,Judge\_Id) values(" & PId & "," & Val(flxGrid.TextMatrix(i, 2)) & ")"

Next

End If

End If

'''\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Program Time scheduling \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*'''

Dim hfrom As Integer, mfrom As Integer, hto As Integer, mto As Integer, hdiff As Integer, mdiff As Integer, h As Integer, m As Integer, ptid As Integer, time As String

If rsPgmTiming.State = 1 Then rsPgmTiming.Close

rsPgmTiming.Open "select \* from tbl\_PgmTiming where schedule\_id=" & PId, cn, adOpenStatic, adLockPessimistic

If rsPgmTiming.EOF = False Then

cn.Execute "delete from tbl\_PgmTiming where schedule\_id=" & PId

End If

hfrom = Mid(txtTimeFrom.Text, 1, 2)

mfrom = Mid(txtTimeFrom.Text, 4, 5)

hto = Mid(txtTimeTo.Text, 1, 2)

mto = Mid(txtTimeTo.Text, 4, 5)

If hfrom > hto Then

hdiff = 12 - hfrom + hto

Else

hdiff = hto - hfrom

End If

If mfrom < mto Then

mdiff = mto - mfrom

Else

mdiff = 60 - mfrom + mto

hdiff = hdiff - 1

End If

mdiff = hdiff \* 60 + mdiff

While (mdiff > 0)

time = hfrom & ":" & mfrom

cn.Execute "insert into tbl\_PgmTiming(pgm\_id,schedule\_id,time)values(" & cmbProgram.ItemData(cmbProgram.ListIndex) & \_

"," & PId & ",'" & time & "')"

If rsProgram.State = 1 Then rsProgram.Close

rsProgram.Open "select \* from tbl\_program where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

mdiff = mdiff - rsProgram.Fields("program\_time")

mfrom = mfrom + rsProgram.Fields("program\_time")

If mfrom >= 60 Then

hfrom = hfrom + 1

mfrom = mfrom - 60

If hfrom > 12 Then hfrom = 1

End If

Wend

DispGrid

Clearing1

txtPgmDescription.Text = ""

cmbProgram.Text = ""

Else

MsgBox "Select program,stage,judges and date", vbInformation, "Message"

Exit Sub

lbl:

MsgBox Err.Description, vbInformation, "Message"

End If

End Sub

Private Sub DTPicker1\_Change()

Dim th As Integer, tm As Integer, tfrom As String, h As Integer, m As Integer

If cmbStage.ListIndex <> -1 Then

If rspschedule.State = 1 Then rspschedule.Close

rspschedule.Open "select \* from tbl\_program\_scheduling where pdate='" & Format(DTPicker1.Value, "mm/dd/yy") & "' and stage\_id=" & cmbStage.ItemData(cmbStage.ListIndex), cn, adOpenStatic, adLockPessimistic

If rspschedule.EOF = True Then

txtTimeFrom.Text = "10:00"

txtTimeFrom\_LostFocus

Else

If rspschedule.State = 1 Then rspschedule.Close

rspschedule.Open "Select \* from tbl\_program\_scheduling where pdate='" & Format(DTPicker1.Value, "mm/dd/yy") & "' and stage\_id=" & \_

cmbStage.ItemData(cmbStage.ListIndex) & " order by program\_scheduling\_id desc", cn, adOpenStatic, adLockPessimistic

th = Mid(rspschedule.Fields("time\_to"), 1, 2)

tm = Mid(rspschedule.Fields("time\_to"), 4, 2)

tm = tm + 20

If tm >= 60 Then

h = tm / 60

tm = tm Mod 60

End If

th = th + h

If th > 12 Then

th = th - 12

End If

If Len(Str(th)) < 2 Then

tfrom = "0" & Str(th)

Else

tfrom = Str(th)

End If

If Len(Str(tm)) < 2 Then

tfrom = Trim(tfrom) & ":" & "0" & Trim(Str(tm))

Else

tfrom = Trim(tfrom) & ":" & Trim(Str(tm))

End If

txtTimeFrom.Text = Trim(tfrom)

txtTimeFrom\_LostFocus

End If

Else

MsgBox "Select Stage", vbInformation, "Message"

End If

End Sub

Private Sub DTPicker1\_KeyDown(KeyCode As Integer, Shift As Integer)

If KeyCode = 13 Then txtTimeFrom.SetFocus

End Sub

Private Sub Form\_Load()

AddProgram

DispGrid

AddStage

End Sub

Public Sub DispGrid()

flxGrid.Clear

flxGrid.Rows = 2

flxGrid.ColWidth(0) = 1000

flxGrid.ColWidth(1) = 2500

flxGrid.ColWidth(2) = 0

flxGrid.TextMatrix(0, 0) = "Sl No"

flxGrid.TextMatrix(0, 1) = "Judge"

flxGrid.TextMatrix(0, 2) = "Judge\_Id"

End Sub

Public Sub AddJudges()

If cmbProgram.ListIndex <> -1 Then

If rsJudges.State = 1 Then rsJudges.Close

rsJudges.Open "select \* from tbl\_judges where program\_id=" & cmbProgram.ItemData(cmbProgram.ListIndex), cn, adOpenStatic, adLockPessimistic

cmbJudges.Clear

While Not rsJudges.EOF

cmbJudges.AddItem rsJudges.Fields("name")

cmbJudges.ItemData(cmbJudges.NewIndex) = rsJudges.Fields("judge\_id")

rsJudges.MoveNext

Wend

Else

cmbJudges.Clear

End If

End Sub

Public Sub AddStage()

If rsstage.State = 1 Then rsstage.Close

rsstage.Open "Select \* from tbl\_stage", cn, adOpenStatic, adLockPessimistic

cmbStage.Clear

While Not rsstage.EOF

cmbStage.AddItem rsstage.Fields("stage\_no")

cmbStage.ItemData(cmbStage.NewIndex) = rsstage.Fields("stage\_id")

rsstage.MoveNext

Wend

End Sub

Public Sub Clearing1()

txtVenue.Text = ""

txtLocation.Text = ""

txtStageContact.Text = ""

txtContactPerson.Text = ""

End Sub

Private Sub txtContactPerson\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtStageContact.SetFocus

End Sub

Private Sub txtLocation\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtContactPerson.SetFocus

End Sub

Private Sub txtPgmDescription\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then cmbJudges.SetFocus

End Sub

Private Sub txtStageContact\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then cmdSave.SetFocus

End Sub

Private Sub txtStageContact\_LostFocus()

If Not ValPhone(txtPhone.Text) Then

MsgBox "Not a valid contactno", vbInformation, "Message"

End If

End Sub

Private Sub txtTimeFrom\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtTimeTo.SetFocus

End Sub

Private Sub txtTimeFrom\_LostFocus()

If Len(Trim(txtTimeFrom.Text)) = 5 Then

Dim fh As Integer, fm As Integer, h As Integer, m As Integer, th As Integer, tm As Integer, timeto As String

fh = Mid(txtTimeFrom.Text, 1, 2)

fm = Mid(txtTimeFrom.Text, 4, 2)

fm = fm + Val(lblMinutes.Caption)

If fm >= 60 Then

h = fm / 60

m = fm Mod 60

Else

m = fm

End If

th = fh + h

tm = m

If th >= 13 Then th = th - 12

If Len(Trim(th)) <> 2 Then

timeto = "0" & th

Else

timeto = th

End If

If Len(Trim(tm)) <> 2 Then

timeto = timeto & ":0" & Trim(Str(tm))

Else

timeto = timeto & ":" & Trim(Str(tm))

End If

txtTimeTo.Text = timeto

Else

MsgBox "Time from is not in the correct format", vbInformation, "Message"

End If

End Sub

Private Sub txtTimeTo\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtVenue.SetFocus

End Sub

Private Sub txtVenue\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then txtLocation.SetFocus

End Sub