**PLATFORM ASSIGNMENT SYSTEM**

**SOFTWARE IMPLEMENTATION**

**LOGIN :**

Private Sub Command1\_Click()

If Text1.Text = "admin" And Text2.Text = "password" Then

Form2.Show

Unload Me

Else

MsgBox "Incorrect username or password"

Form1.Show

Unload Me

End If

End Sub

**CHOOSE OPTION:**

Private Sub Command1\_Click()

Form3.Show

Unload Me

End Sub

Private Sub Command2\_Click()

Form4.Show

Unload Me

End Sub

Private Sub Command3\_Click()

Form5.Show

Unload Me

End Sub

Private Sub Command4\_Click()

Form6.Show

Unload Me

End Sub

Private Sub Command5\_Click()

Form7.Show

Unload Me

End Sub

Private Sub Command6\_Click()

Form1.Show

Unload Me

End Sub

Private Sub Command7\_Click()

End

End Sub

**TRAIN DETAILS:**

Private Sub Command1\_Click()

Text1.Text = ""

Text2.Text = ""

Text3.Text = ""

Text4.Text = ""

Text5.Text = ""

Text6.Text = ""

Text7.Text = ""

End Sub

Private Sub Command2\_Click()

Data1.Recordset.AddNew

Data1.Recordset!train\_no = Val(Text1.Text)

Data1.Recordset!train\_name = Text2.Text

Data1.Recordset!arr\_time = Val(Text3.Text)

Data1.Recordset!dept\_time = Val(Text4.Text)

Data1.Recordset!Source = Text5.Text

Data1.Recordset!destination = Text6.Text

Data1.Recordset!rest\_time = Val(Text7.Text)

Data1.Recordset.Update

Data1.Refresh

End Sub

Private Sub Command3\_Click()

Dim f As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

f = Data1.Recordset!train\_no

If f = Val(Text1.Text) Then

Data1.Recordset.Edit

Data1.Recordset!train\_no = Val(Text1.Text)

Data1.Recordset!train\_name = Text2.Text

Data1.Recordset!arr\_time = Text3.Text

Data1.Recordset!dept\_time = Text4.Text

Data1.Recordset!Source = Text5.Text

Data1.Recordset!destination = Text6.Text

Data1.Recordset!rest\_time = Text7.Text

Data1.Recordset.Update

Data1.Refresh

Exit Do

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command4\_Click()

Dim a As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

a = Data1.Recordset!train\_no

If a = Val(Text1.Text) Then

Data1.Recordset.Delete

Data1.Refresh

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command5\_Click()

Form2.Show

Unload Me

End Sub

**PLATFORM DETAILS:**

Private Sub Command1\_Click()

Data1.Recordset.AddNew

Data1.Recordset!plat\_no = Val(Text1.Text)

Data1.Recordset!length = Val(Text2.Text)

Data1.Recordset!Status = Val(Text3.Text)

Data1.Recordset!train\_no = Val(Text4.Text)

Data1.Recordset.Update

Data1.Refresh

End Sub

Private Sub Command2\_Click()

Dim e As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

e = Data1.Recordset!plat\_no

If e = Val(Text1.Text) Then

Data1.Recordset.Edit

Data1.Recordset!length = Val(Text2.Text)

Data1.Recordset!Status = Val(Text3.Text)

Data1.Recordset!train\_no = Val(Text4.Text)

Data1.Recordset.Update

Data1.Refresh

Exit Do

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command3\_Click()

Dim a As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

a = Data1.Recordset!plat\_no

If a = Val(Text1.Text) Then

Data1.Recordset.Delete

Data1.Refresh

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command4\_Click()

Text1.Text = ""

Text2.Text = ""

Text3.Text = ""

Text4.Text = ""

End Sub

Private Sub Command5\_Click()

Form2.Show

Unload Me

End Sub

**QUEUE DETAILS:**

Private Sub Command1\_Click()

Data1.Recordset.AddNew

Data1.Recordset!que\_no = Val(Text1.Text)

Data1.Recordset!train\_no = Val(Text2.Text)

Data1.Recordset!Date = Text3.Text

Data1.Recordset!arr\_time = Text4.Text

Data1.Recordset!rep\_time = Text5.Text

Data1.Recordset.Update

Data1.Refresh

End Sub

Private Sub Command2\_Click()

Dim a As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

a = Data1.Recordset!que\_no

If a = Val(Text1.Text) Then

Data1.Recordset.Edit

Data1.Recordset!que\_no = Val(Text1.Text)

Data1.Recordset!train\_no = Val(Text2.Text)

Data1.Recordset!Date = Text3.Text

Data1.Recordset!arr\_time = Text4.Text

Data1.Recordset!rep\_time = Text5.Text

Data1.Recordset.Update

Data1.Refresh

Exit Do

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command3\_Click()

Dim a As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

a = Data1.Recordset!que\_no

If a = Val(Text1.Text) Then

Data1.Recordset.Delete

Data1.Refresh

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command4\_Click()

Text1.Text = ""

Text2.Text = ""

Text3.Text = ""

Text4.Text = ""

Text5.Text = ""

End Sub

Private Sub Command5\_Click()

Form2.Show

Unload Me

End Sub

**PLATFORM ASSIGNMENT:**

Private Sub Command1\_Click()

Form4.Show

Unload Me

End Sub

Private Sub Command2\_Click()

Dim b, c As Integer

Data1.Recordset.MoveFirst

Do While Data1.Recordset.EOF = False

If Data1.Recordset!Status = 0 Or Data1.Recordset!Status = " " Then

b = Data1.Recordset!plat\_no

c = Data1.Recordset!length

Text2.Text = b

Data1.Recordset.Delete

Data1.Recordset.AddNew

Data1.Recordset!plat\_no = b

Data1.Recordset!length = c

Data1.Recordset!Status = 1

Data1.Recordset!train\_no = Val(Text1.Text)

Data1.Recordset.Update

Data1.Refresh

Exit Sub

Exit Do

End If

Data1.Recordset.MoveNext

Loop

End Sub

Private Sub Command3\_Click()

Text1.Text = ""

Text2.Text = ""

End Sub

Private Sub Command4\_Click()

Form2.Show

Unload Me

End Sub

**REPORT GENERATION**

Private Sub Command1\_Click()

Form2.Show

Unload Me

End Sub

Private Sub Form\_Load()

Data1.RecordSource = "select plat\_no,train\_no,Status from platform"

End Sub