

Default

Imports System

Imports System.Data

Imports System.Data.SqlClient

Imports System.Web.UI

Partial Class _Default

Inherits Page

Protected Sub btnSeeAllCustomers_Click(sender As Object, e As EventArgs) Handles
btnSeeAllCustomers.Click

Dim cons As String

cons = "workstation id=zoyazahradb.mssql.somee.com;packet size=4096;user
id=ZoyaZahra_SQLLogin_1;pwd=fjlk3wtfa3;data
source=zoyazahradb.mssql.somee.com;persist security info=False;initial
catalog=zoyazahradb;TrustServerCertificate=True"

Dim con As New SqlConnection(cons)

Dim cmd As New SqlCommand

cmd.Connection = con

cmd.CommandText = "SELECT person_id,Name, role, password From quizroles"

Dim dr As SqlDataReader

Try

con.Open()

dr = cmd.ExecuteReader()

```
Response.Write("<table border='1'>")  
  
Response.Write("<tr><th>Persone  
ID</th><th>Name</th><th>Role</th><th>Password</th></tr>")
```

```
While (dr.Read())
```

```
    Response.Write("<tr>")
```

```
    Response.Write("<td>" & dr("person_Id") & "</td>")
```

```
    Response.Write("<td>" & dr("Name") & "</td>")
```

```
    Response.Write("<td>" & dr("role") & "</td>")
```

```
    Response.Write("<td>" & dr("password") & "</td>")
```

```
    Response.Write("</tr>")
```

```
End While
```

```
Response.Write("</table>")
```

```
Catch ex As Exception
```

```
    Response.Write("An error occurred: " & ex.Message)
```

```
Finally
```

```
    If Not dr Is Nothing Then
```

```
        dr.Close()
```

```
    End If
```

```
    con.Close()
```

```
    cmd.Dispose()
```

```
End Try
```

End Sub

Protected Sub btnsubmit_Click(sender As Object, e As EventArgs) Handles
btnsubmit.Click

Dim cons As String

cons = "workstation id=zoyazahradb.mssql.somee.com;packet size=4096;user
id=ZoyaZahra_SQLLogin_1;pwd=fjlk3wtfa3;data
source=zoyazahradb.mssql.somee.com;persist security info=False;initial
catalog=zoyazahradb;TrustServerCertificate=True"

Dim con As New SqlConnection(cons)

Dim cmd As New SqlCommand

cmd.Connection = con

cmd.CommandText = "SELECT person_id,Name, role, password From quizroles where
person_id=@person_Id and Name=@Name and role=@role and password=@password"

cmd.Parameters.AddWithValue("@person_Id", txtid.Value)

cmd.Parameters.AddWithValue("@Name", txtname.Value)

cmd.Parameters.AddWithValue("@role", lstroles.SelectedItem.Value)

cmd.Parameters.AddWithValue("@password", txtpassword.Value)

Dim dr As SqlDataReader

Try

con.Open()

dr = cmd.ExecuteReader()

Response.Write("<table border='1'>")

Response.Write("<tr><th>Persone
ID</th><th>Name</th><th>Role</th><th>Password</th></tr>")

While (dr.Read())

 Response.Write("<tr>")

 Response.Write("<td>" & dr("person_Id") & "</td>")

 Response.Write("<td>" & dr("Name") & "</td>")

 Response.Write("<td>" & dr("role") & "</td>")

 Response.Write("<td>" & dr("password") & "</td>")

 Response.Write("</tr>")

End While

' End the table

Response.Write("</table>")

If dr.HasRows Then

 Response.Write("
The Entry Belongs to the Database
")

 If lstroles.SelectedItem.Value = "student" Then

 Response.Redirect("student.aspx")

 ElseIf lstroles.SelectedItem.Value = "administrator" Then

 Response.Redirect("admin.aspx")

 ElseIf lstroles.SelectedItem.Value = "teacher" Then

 Response.Redirect("teacher.aspx")

End If

Else

 Response.Write("
Error in authentication!!! Try Again
")

End If

Catch ex As Exception

' Display error message in case of an issue

Response.Write("An error occurred: " & ex.Message)

Finally

' Cleanup

If Not dr Is Nothing Then

dr.Close()

End If

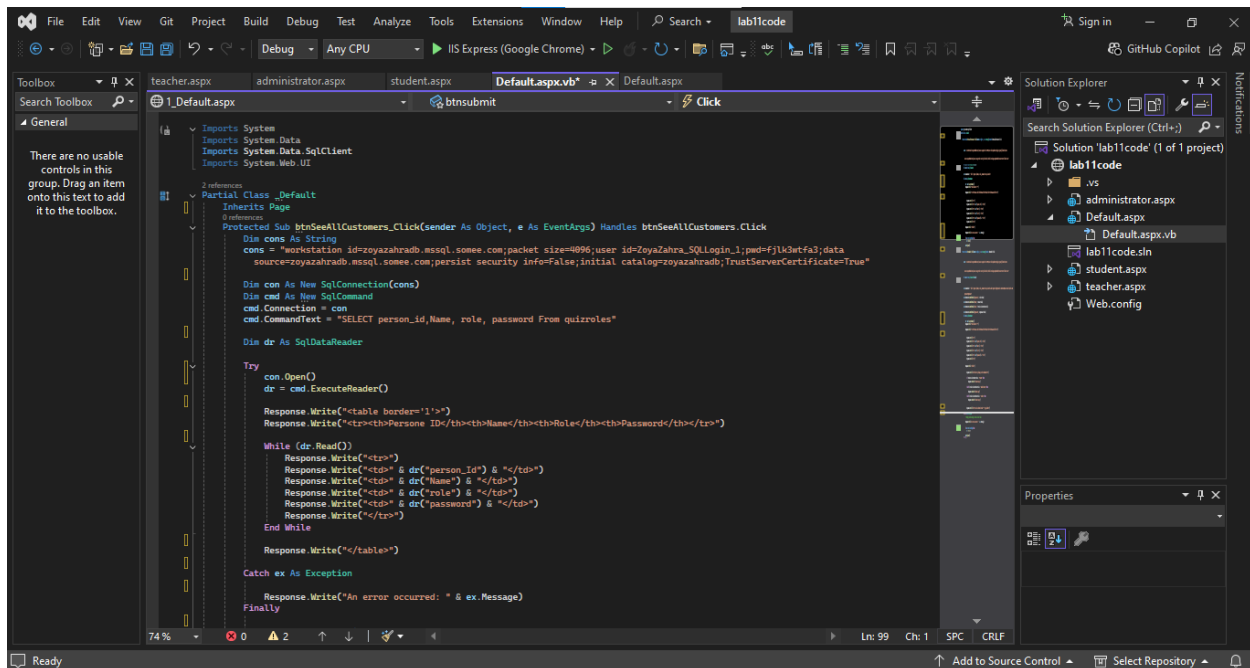
con.Close()

cmd.Dispose()

End Try

End Sub

End Class



```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Default.aspx.vb"
Inherits="_Default" %>
```

```
<!DOCTYPE html>
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
<title></title>
```

```
</head>
```

```
<body>
```

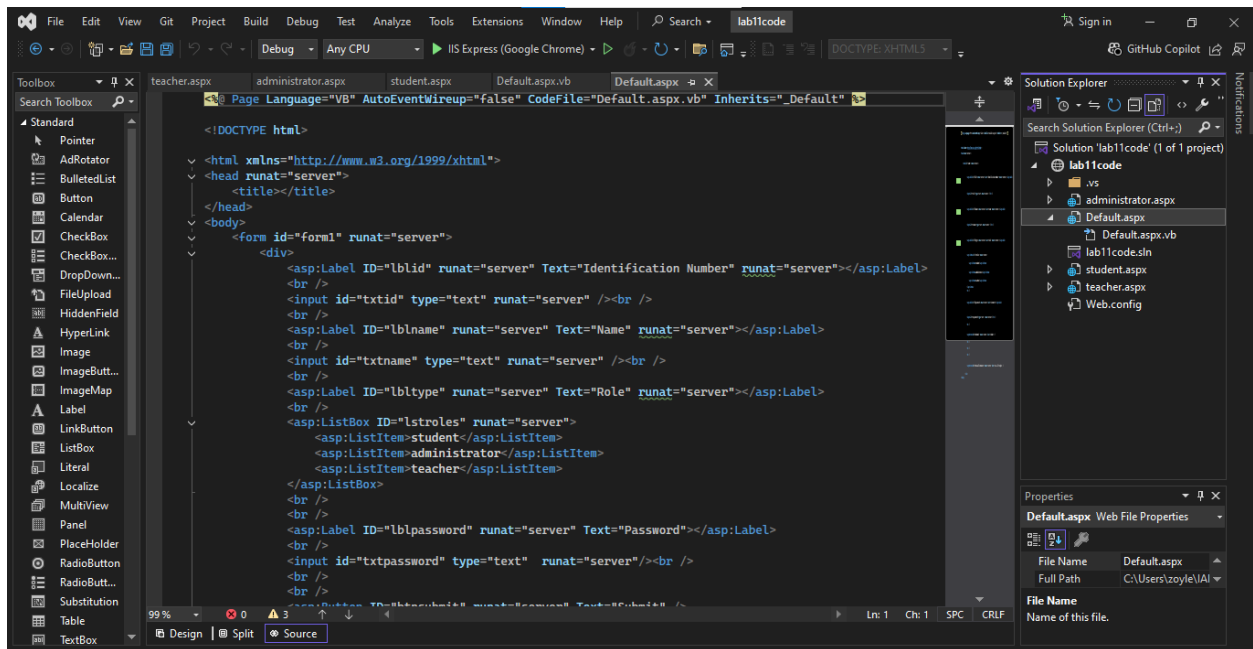
```
<form id="form1" runat="server">
```

```
<div>
```

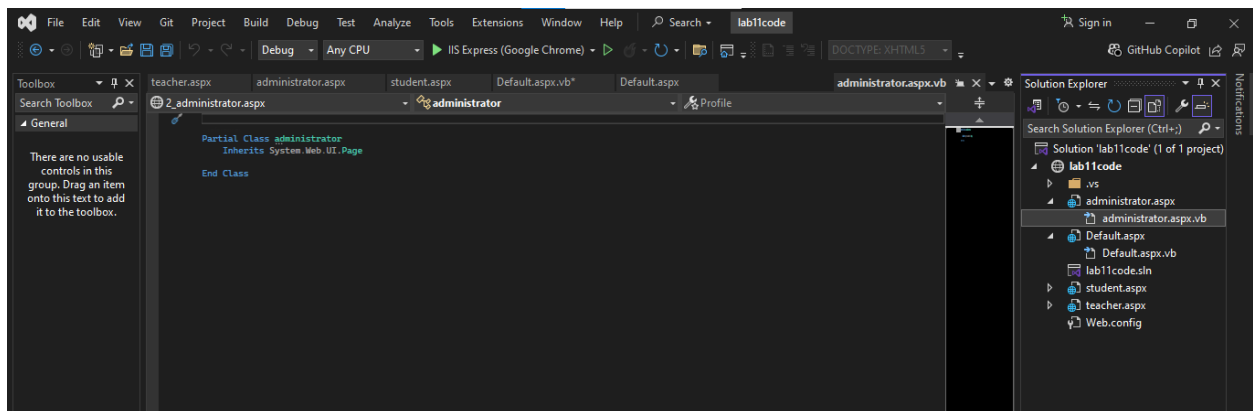
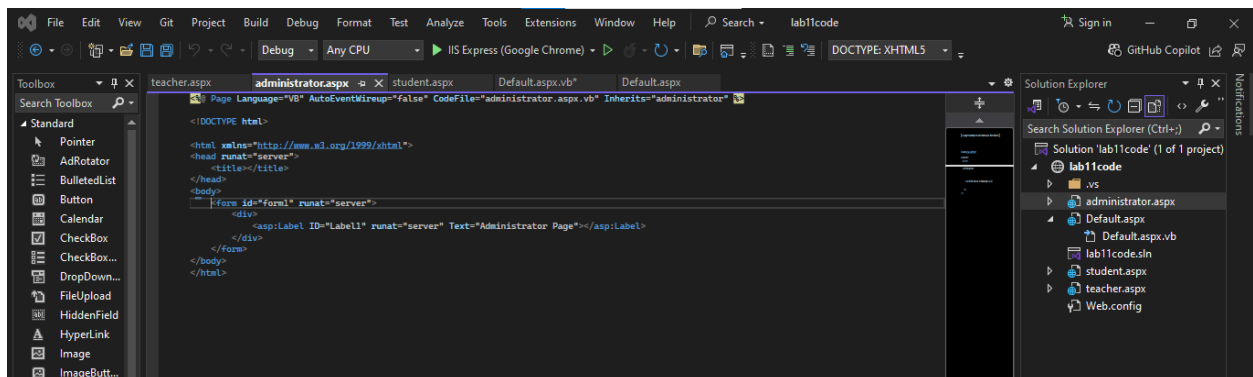
```
<asp:Label ID="lblid" runat="server" Text="Identification Number"
runat="server"></asp:Label>
```

```
<br />
```

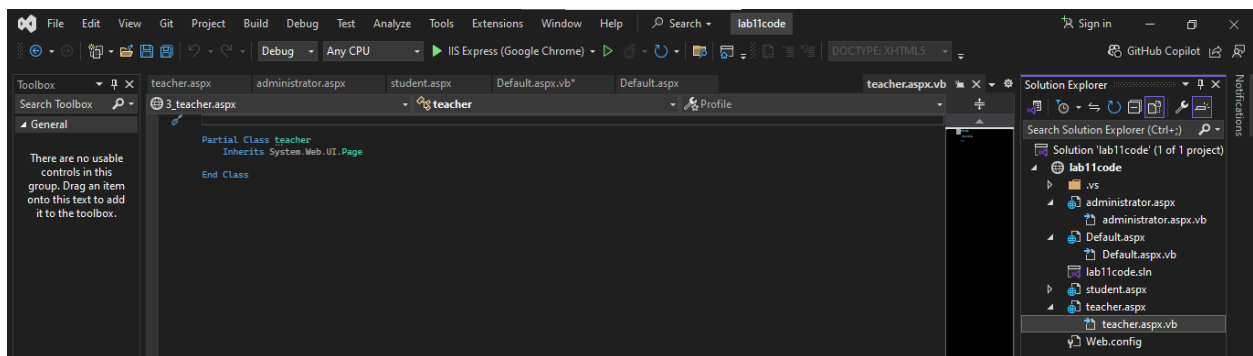
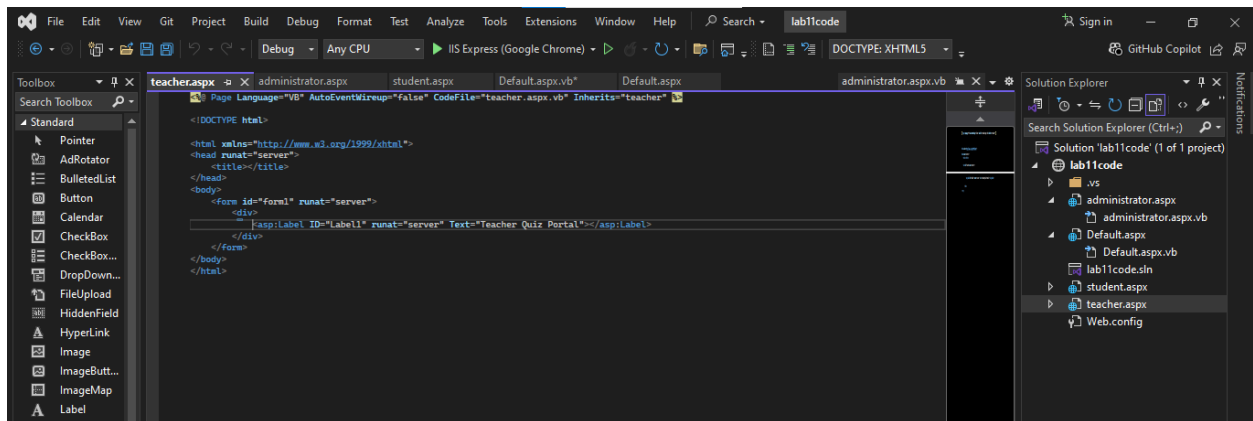
```
<input id="txtid" type="text" runat="server" /><br />
<br />
<asp:Label ID="lblname" runat="server" Text="Name" runat="server"></asp:Label>
<br />
<input id="txtname" type="text" runat="server" /><br />
<br />
<asp:Label ID="lbltype" runat="server" Text="Role" runat="server"></asp:Label>
<br />
<asp:ListBox ID="lstroles" runat="server">
    <asp:ListItem>student</asp:ListItem>
    <asp:ListItem>administrator</asp:ListItem>
    <asp:ListItem>teacher</asp:ListItem>
</asp:ListBox>
<br />
<br />
<asp:Label ID="lblpassword" runat="server" Text="Password"></asp:Label>
<br />
<input id="txtpassword" type="text" runat="server"/><br />
<br />    <br />
<asp:Button ID="btnsubmit" runat="server" Text="Submit" />
<br />    <br />    <br />    <br />    <br />    <br />
<asp:Button ID="btnSeeAllCustomers" runat="server" Text="See all People" />
</div>
</form>
</body>
</html>
```



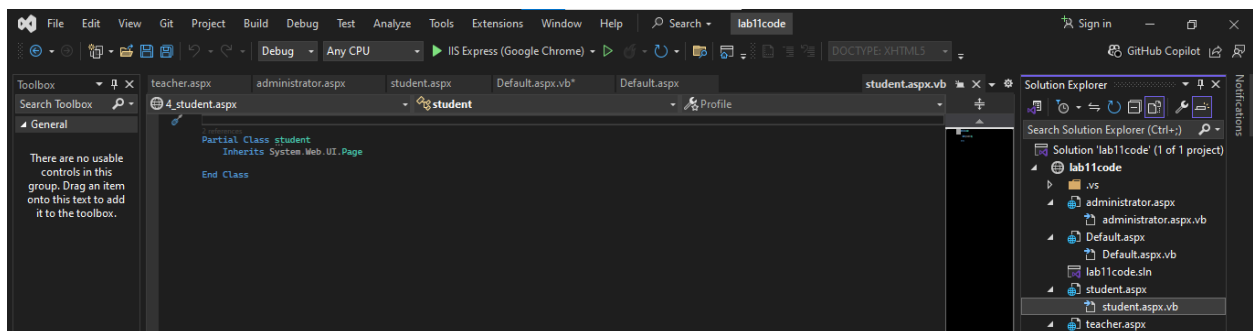
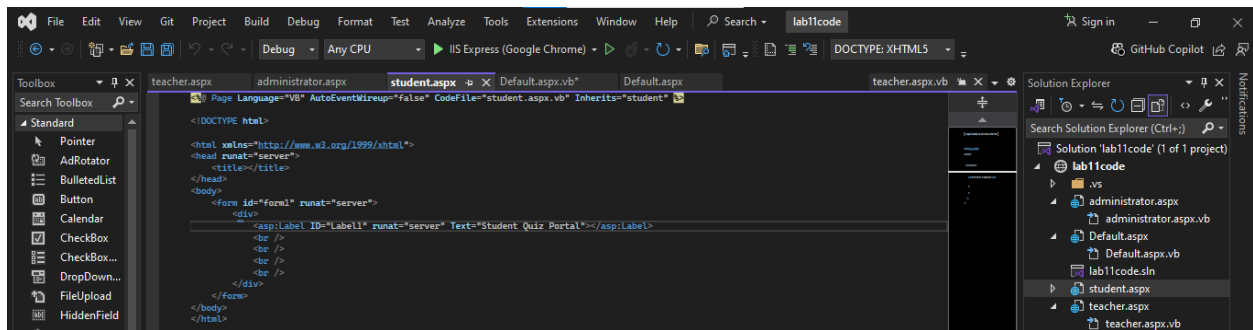
Admin:



Teacher:



Student:



Output:

Identification Number

Name

Role

student ▲
administrator
teacher ▼

Password

Submit

See all People

Web hosting by Somee.com

Persone ID	Name	Role	Password
1	Zoya Zahra	student	zoya
2	Muhammad Ali	administrator	admin
3	Muhammad Taha	teacher	teacher

Identification Number

Name

Role

student ▲
administrator
teacher ▼

Password

Submit

See all People

Persone ID	Name	Role	Password
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Error in authentication!!! Try Again
Identification Number

Name

Role

student
administrator
teacher

Password

Submit

See all People

Web hosting by Somee.com

Persone ID	Name	Role	Password
------------	------	------	----------

Error in authentication!!! Try Again
Identification Number

Name

Role

student
administrator
teacher

Password

Submit

See all People

Persone ID	Name	Role	Password
------------	------	------	----------

Error in authentication!!! Try Again

Identification Number

Name

Role

student

administrator

teacher

Password

Submit

Persone ID	Name	Role	Password
1	Zoya Zahra	student	zoya
2	Muhammad Ali	administrator	admin
3	Muhammad Taha	teacher	teacher

Identification Number

3

Name

Muhammad Taha

Role

student
administrator
teacher

Password

teacher

Submit