

Lab 4

Inayat arshad

Code

//code

Default.aspx

Imports System

Imports System.Web.UI

Imports System.Data

Imports System.Data.SqlClient

Imports System.Web.UI.WebControls

Imports System.Configuration.Provider

Partial Class _Default

Inherits Page

Protected Sub Retrieval(ByVal sender As Object, ByVal e As EventArgs) Handles Me.Load

Dim cons As String

```
cons = "workstation id=movierentalsystem.mssql.somee.com;packet size=4096;user  
id=inayat_arshad_SQLLogin_1;pwd=qhlsgsg2nl9;data  
source=movierentalsystem.mssql.somee.com;persist security info=False;initial  
catalog=movierentalsystem;TrustServerCertificate=True"
```

Dim con As New SqlConnection

con.ConnectionString = cons

Dim cmd As New SqlCommand

cmd.Connection = con

cmd.CommandText = "SELECT movie_id , title ,genre "

cmd.CommandText += "FROM Movie_T"

Dim dr As SqlDataReader

Try


```
Protected Sub Retrieval(ByVal sender As Object, ByVal e As EventArgs) Handles Me.Load
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```
    Dim cons As String
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    Dim con As New SqlConnection
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    con.ConnectionString = cons
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    Dim cmd As New SqlCommand
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```
    cmd.Connection = con
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```
    cmd.CommandText = "SELECT movie_id , title ,genre "
```

```
    cmd.CommandText += "FROM Movie_T"
```

```
    Dim dr As SqlDataReader
```

```
    Try
```

```
        con.Open()
```

```
        dr = cmd.ExecuteReader
```

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

```
            Response.Write(dr("movie_id") & " &nbsp;&nbsp;")
```

```
            Response.Write(dr("title") & " &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; ")
```

```
            Response.Write(dr("genre") & "<br/>")
```

```
        End While
```

```
    Catch ex As Exception
```

```
        lblMessage.Text = "An error occurred"
```

```
    Finally
```

```
        dr.Close()
```

```
        con.Close()
```

```
        cmd.Dispose()
```

End Try

End Sub

End Class