Practical 14:
Add Admin Module in Web Application created in Practical 13.

1. Develop Asp.net web form to display list of user to admin using grid view and ajax controls using database.
2. Admin should be able to delete user from database.

Admin.aspx Code:-

```
<%@ Page Title="" Language="C#" MasterPageFile="~/Site1.Master"
AutoEventWireup="true" CodeBehind="Admin.aspx.cs"
Inherits="practical_12.Admin" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
runat="server">
    <asp:Label ID="Label1" runat="server" Text="Enrollment No"></asp:Label>
         
    <asp:TextBox ID="TextBox1" runat="server" Height="19px"></asp:TextBox>
          
    <asp:Button ID="Button1" runat="server" OnClick="Button1_Click"
Text="Search" />
       
    <asp:Button ID="Button2" runat="server" OnClick="Button2_Click1"
Text="Delete" />
    <br />
    <asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False"
DataKeyNames="User_name" DataSourceID="SqlDataSource1">
        <Columns>
            <asp:BoundField DataField="User_name" HeaderText="User_name"
ReadOnly="True" SortExpression="User_name" />
            <asp:BoundField DataField="Password" HeaderText="Password"
SortExpression="Password" />
            <asp:BoundField DataField="Enroll_no" HeaderText="Enroll_no"
SortExpression="Enroll_no" />
            <asp:BoundField DataField="Name" HeaderText="Name"
SortExpression="Name" />
            <asp:BoundField DataField="Email_Id" HeaderText="Email_Id"
SortExpression="Email_Id" />
            <asp:BoundField DataField="Mobile_No" HeaderText="Mobile_No"
SortExpression="Mobile_No" />
            <asp:BoundField DataField="Branch" HeaderText="Branch"
SortExpression="Branch" />
            <asp:BoundField DataField="Sem" HeaderText="Sem"
SortExpression="Sem" />
            <asp:BoundField DataField="Gender" HeaderText="Gender"
SortExpression="Gender" />
            <asp:BoundField DataField="Addess" HeaderText="Addess"
SortExpression="Addess" />
            <asp:BoundField DataField="State" HeaderText="State"
SortExpression="State" />
            <asp:BoundField DataField="City" HeaderText="City"
SortExpression="City" />
```
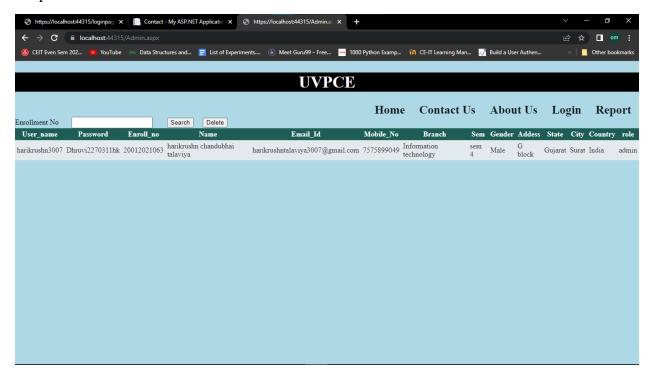
```
            <asp:BoundField DataField="Country" HeaderText="Country"
SortExpression="Country" />
            <asp:BoundField DataField="role" HeaderText="role"
SortExpression="role" />
        </Columns>

    </asp:GridView>

    <asp:SqlDataSource ID="SqlDataSource1" runat="server"
ConnectionString="Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\pr12.mdf;Integ
rated Security=True" ProviderName="System.Data.SqlClient"
SelectCommand="SELECT [User_name], [Password], [Enroll_no], [Name],
[Email_Id], [Mobile_No], [Branch], [Sem], [Gender], [Addess], [State],
[City], [Country], [role] FROM [UserTest]"></asp:SqlDataSource>
</asp:Content>
```

Admin.aspx,cs Code:-

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;
using System.Windows;

namespace practical_12
{
    public partial class Admin : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {

        }
        SqlConnection conn = new SqlConnection(@"Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=E:\sem
4\collge\adt\p12\practical_12\practical_12\App_Data\pr12.mdf;Integrated
Security=True");
        private void GridViewBind()
        {
            conn.Open();
            string gv = "select * from UserTest";
            SqlCommand gcmd = new SqlCommand(gv, conn);
            DataTable gdt = new DataTable();
            SqlDataAdapter adapter = new SqlDataAdapter(gcmd);
            adapter.SelectCommand = gcmd;
            adapter.Fill(gdt);
            GridView1.DataSource = gdt;
            GridView1.DataBind();
            conn.Close();
        }
        protected void Button2_Click1(object sender, EventArgs e)
        {
```

```
        conn.Open();

        string delete = @"delete from UserTest where Enroll_no = '" +
TextBox1.Text + "' ";
        SqlCommand cmd = new SqlCommand(delete, conn);
        if (cmd.ExecuteNonQuery() != 0)
        {
            Response.Write("done");
        }
        conn.Close();
    }

    protected void Button1_Click(object sender, EventArgs e)
    {
        conn.Open();
        string grid = "select * from UserTest where User_Name='" +
TextBox1.Text + "' ";
        SqlDataAdapter da = new SqlDataAdapter(grid, conn);
        DataTable dt = new DataTable();
        da.Fill(dt);
        GridView1.DataSource = dt;
        GridView1.DataBind();
        conn.Close();
    }
  }
}
```

Output:-