**Lab8**

**Q1.**

**Code(.aspx)**

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs" Inherits="StaffGridView.WebForm1" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="False" DataKeyNames="Name" DataSourceID="SqlDataSource1" AllowSorting="True" OnRowDataBound="GridView1\_RowDataBound" OnSelectedIndexChanged="GridView1\_SelectedIndexChanged">

<Columns>

<asp:TemplateField HeaderText="Details" SortExpression="name">

<ItemTemplate>

<b>Name:</b>

<%# Eval("name") %>

<br />

<b>Age:</b>

<%# Eval("age") %>

</ItemTemplate>

</asp:TemplateField>

<asp:BoundField DataField="designation" HeaderText="Designation"/>

<asp:BoundField DataField="salary" HeaderText="Salary"/>

</Columns>

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:TestDBConnectionString %>" SelectCommand="SELECT \* FROM [Staff]"></asp:SqlDataSource>

</div>

</form>

</body>

</html>

**Code(aspx.cs)**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace StaffGridView

{

public partial class WebForm1 : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void GridView1\_SelectedIndexChanged(object sender, EventArgs e)

{

}

protected void GridView1\_RowDataBound(object sender, GridViewRowEventArgs e)

{

if (e.Row.RowType == DataControlRowType.DataRow)

{

int age = (int)DataBinder.Eval(e.Row.DataItem, "Age");

if (age > 35)

{

e.Row.BackColor = System.Drawing.Color.Red;

e.Row.ForeColor = System.Drawing.Color.White;

}

}

}

}

}

**Output**

