Assignment 1 –

File Name – Default.aspx.cs –

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.Diagnostics;

namespace WebApplication1

{

public partial class \_default : System.Web.UI.Page

{

SqlConnection \_connection;

SqlCommand \_command;

SqlDataReader \_reader;

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

{

if (!IsPostBack)

{

}

}

protected void btnSubmit\_Click(object sender, EventArgs e)

{

defaultpage d = new defaultpage();

d.data\_input(int.Parse(txtId.Text), txtCollege.Text, txtDept.Text);

}

protected void btnShow\_Click(object sender, EventArgs e)

{

//connecting data base

string path = @"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=C:\Users\Pushpak\Desktop\MasterSoft\Assignment\Day\_32\WebApplication1\App\_Data\Database1.mdf;Integrated Security=True";

\_connection = new SqlConnection(path);

\_connection.Open();

//query

string select\_q = "SELECT DISTINCT Id, College FROM Dept;";

\_command = new SqlCommand(select\_q, \_connection);

\_reader = \_command.ExecuteReader();

GridView1.DataSource = \_reader;

GridView1.DataBind();

\_reader.Close();

foreach (GridViewRow row in GridView1.Rows)

{

Repeater Repeater1 = (Repeater)row.FindControl("Repeater1");

string departmentQuery = "SELECT Dept FROM Dept WHERE College = @College1";

\_command = new SqlCommand(departmentQuery, \_connection);

\_command.Parameters.AddWithValue("@College1", row.Cells[1].Text);

\_reader = \_command.ExecuteReader();

Repeater1.DataSource = \_reader;

Repeater1.DataBind();

\_reader.Close();

}

Response.Write("Select Grid");

}

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

{

string path = @"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=C:\Users\Pushpak\Desktop\MasterSoft\Assignment\Day\_32\WebApplication1\App\_Data\Database1.mdf;Integrated Security=True";

\_connection = new SqlConnection(path);

\_connection.Open();

string select\_q = "select \* from Dept;";

\_command = new SqlCommand(select\_q, \_connection);

\_reader = \_command.ExecuteReader();

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

{

Repeater repeater = (Repeater)e.Row.FindControl("Repeater1");

// Bind data to the Repeater

repeater.DataSource = \_reader;

repeater.DataBind();

}

\_reader.Close();

}

}

}

File Name – defaultpage.cs

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using System.Web;

using System.Web.UI;

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}

}

}

Output –

