

```

using System;
using System.Data.SqlClient;

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

        }

        protected void AddButton_Click(object sender, EventArgs e)
        {
            try
            {
                // Connection string to your database
                string connectionString = @"Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\StudentDB.mdf;Integrated
Security=True;Connect Timeout=30;";

                using (SqlConnection connection = new SqlConnection(connectionString))
                {
                    connection.Open();
                    string query = "INSERT INTO Students (RollNo, Name, Class, Phone, Email) VALUES
(@RollNo, @Name, @Class, @Phone, @Email)";
                    using (SqlCommand command = new SqlCommand(query, connection))
                    {
                        command.Parameters.AddWithValue("@RollNo", int.Parse(RollNoTextBox.Text));
                        command.Parameters.AddWithValue("@Name", NameTextBox.Text);
                        command.Parameters.AddWithValue("@Class", ClassTextBox.Text);
                        command.Parameters.AddWithValue("@Phone", PhoneTextBox.Text);
                        command.Parameters.AddWithValue("@Email", EmailTextBox.Text);

                        command.ExecuteNonQuery();
                    }
                }
                MessageLabel.Text = "Student added successfully!";
                MessageLabel.ForeColor = System.Drawing.Color.Green;
            }
            catch (SqlException ex)
            {
                MessageLabel.Text = $"Database error: {ex.Message}";
                MessageLabel.ForeColor = System.Drawing.Color.Red;
            }
            catch (Exception ex)
            {
                MessageLabel.Text = $"An error occurred: {ex.Message}";
                MessageLabel.ForeColor = System.Drawing.Color.Red;
            }
        }
    }
}

```

```

protected void ShowButton_Click(object sender, EventArgs e)
{
    string connectionString = @"Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\StudentDB.mdf;Integrated
Security=True;Connect Timeout=30;";

    using (SqlConnection connection = new SqlConnection(connectionString))
    {
        connection.Open();
        string query = "SELECT * FROM Students";
        using (SqlCommand command = new SqlCommand(query, connection))
        {
            using (SqlDataReader reader = command.ExecuteReader())
            {
                StudentsGridView.DataSource = reader;
                StudentsGridView.DataBind();
            }
        }
    }
}

```