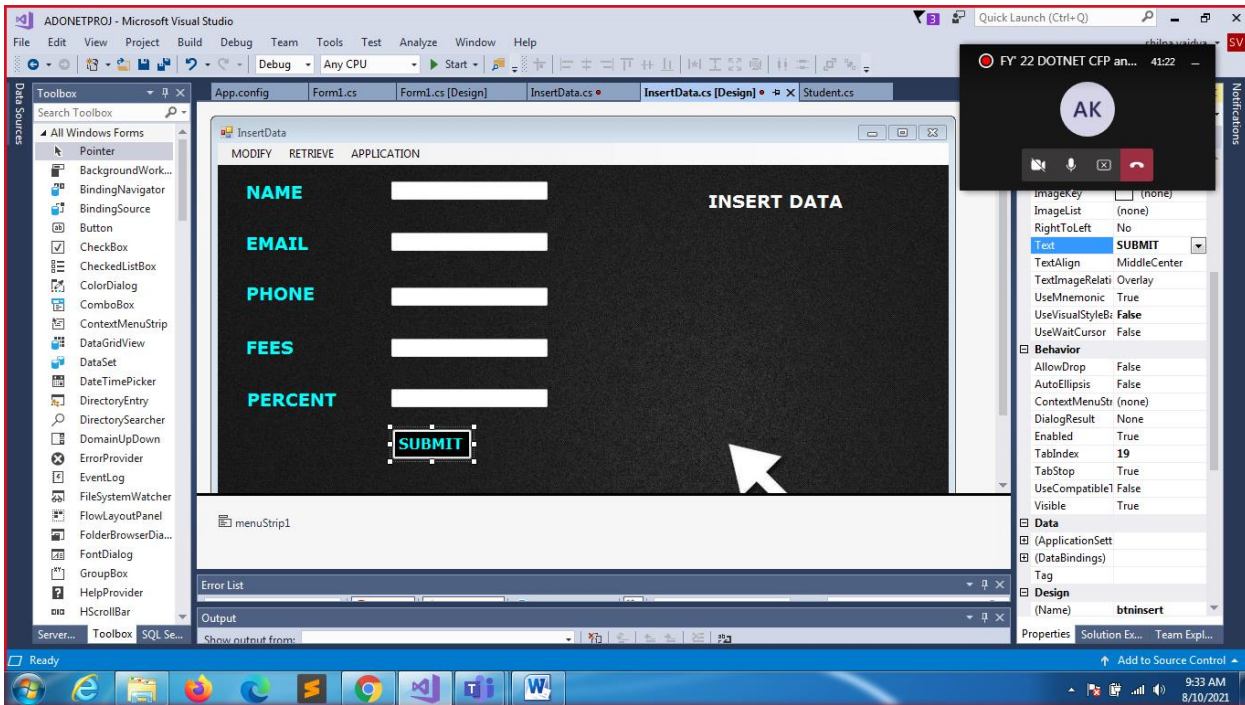
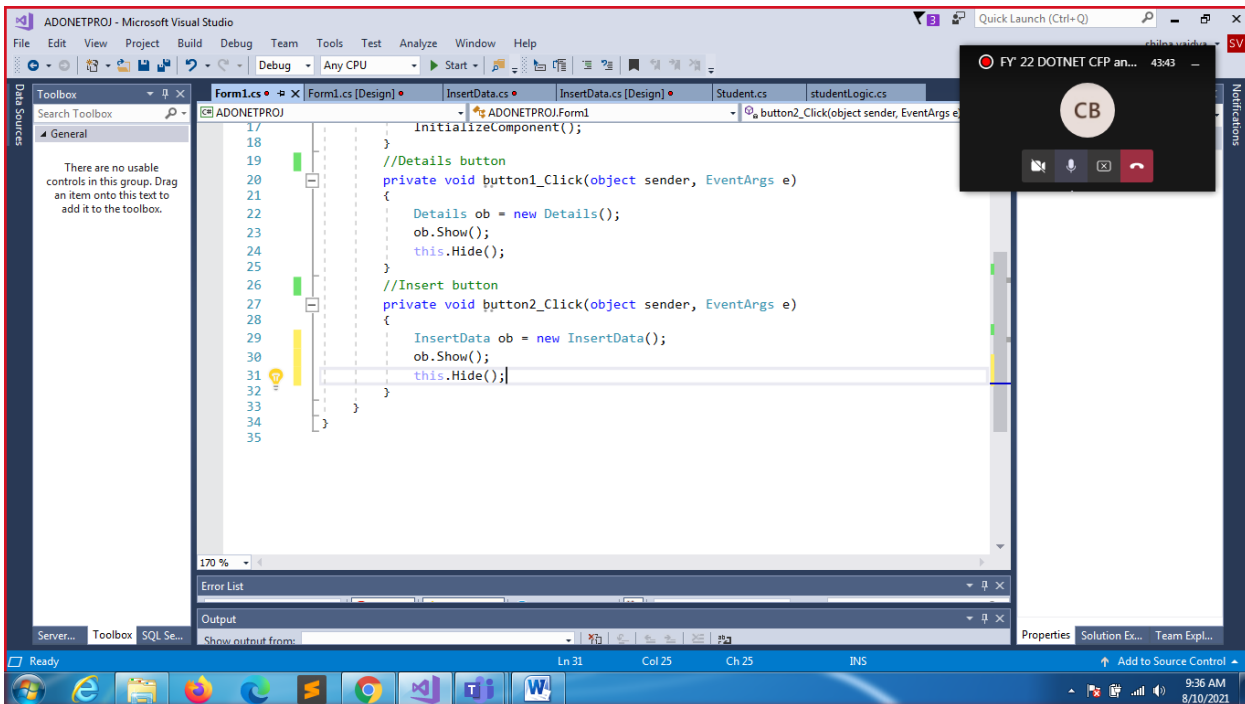


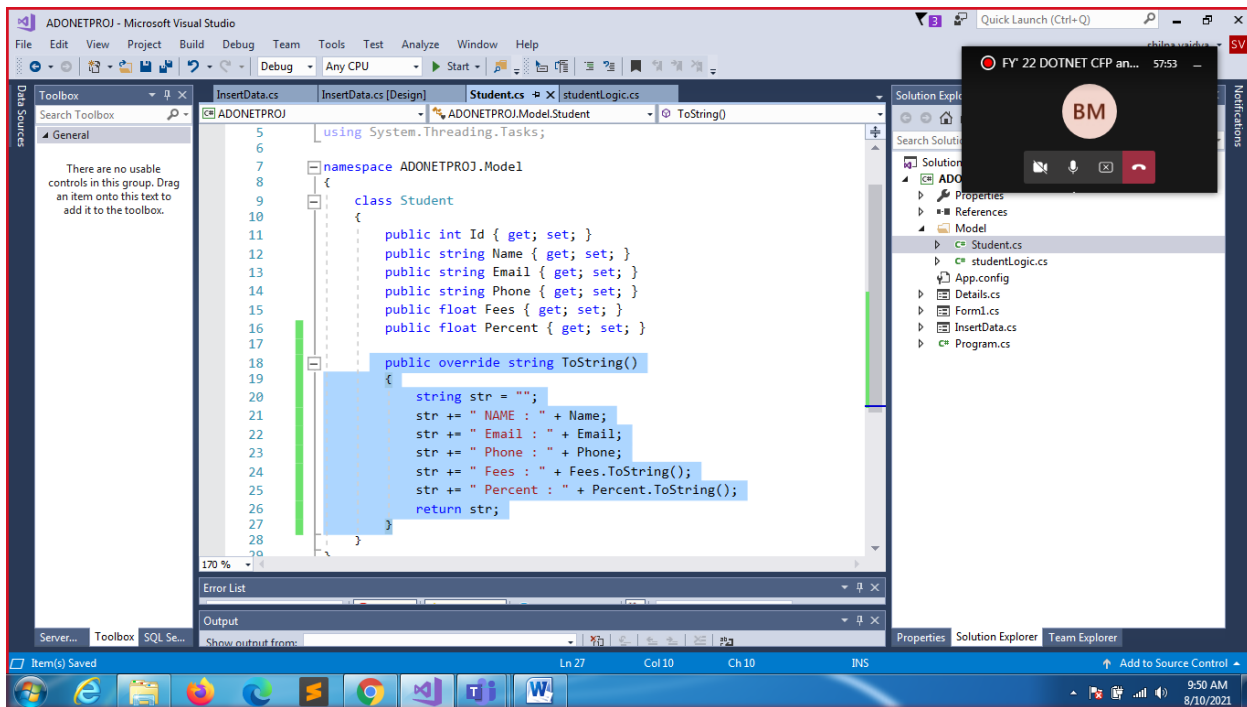
INSERT PAGE DESIGN



FORM1.CS



STUDENT.CS



INSERTDATA.CS

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using ADONETPROJ.Model;

namespace ADONETPROJ
{
    public partial class InsertData : Form
    {
        public InsertData()
        {
            InitializeComponent();
        }
        //SUBMIT BUTTON CODE
        private void btninsert_Click(object sender, EventArgs e)
        {
            Student student = new Student();
            student.Name = txtName.Text;
            student.Email = txtEmail.Text;
            student.Phone = txtPhone.Text;
            student.Fees = float.Parse(txtFees.Text);
            student.Percent = float.Parse(txtPercent.Text);

            MessageBox.Show(student.ToString());
        }
    }
}
```

Studentlogic.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Configuration;
using System.Data;
using System.Data.SqlClient;
using System.Windows.Forms;

namespace ADONETPROJ.Model
{
    class studentLogic
    {
        private string connStr = ConfigurationManager.ConnectionStrings["studb"].
ConnectionString;

        public List<Student> getStudentDetails()
        {
            List<Student> li = new List<Student>();
            SqlConnection conn = new SqlConnection(connStr);

            try
            {
                conn.Open();
                string sql = "select * from Student";
                SqlCommand cmd = new SqlCommand(sql, conn);
                SqlDataReader reader = cmd.ExecuteReader();

                while(reader.Read())
                {
                    Student s = new Student();
                    s.Id = Convert.ToInt32(reader.GetValue(0));
                    s.Name = reader.GetValue(1).ToString();
                    s.Email = reader.GetValue(2).ToString();
                    s.Phone = reader.GetValue(3).ToString();
                    s.Fees = float.Parse(reader.GetValue(4).ToString());
                    s.Percent = float.Parse(reader.GetValue(5).ToString());
                    li.Add(s);
                }
            }
            catch(Exception e)
            {
                MessageBox.Show(e.Message);
            }
        }
    }
}
```

```

    }
    finally
    {
        conn.Close();
    }
    return li;
}

```

```

public string AddData(Student student)

```

```

{
    string message = "";

```

```

        // string sql = " insert into Student(STUDENTNAME, EMAIL, PHONE, FEES
        ,\"PERCENT\") values('";
        // sql += student.Name + "', ' " +student.Email+ "', '"+student.Phone
        +"' , " + student.Fees +"," + student.Percent + ")";

```

```

        string sql = String.Format("insert into Student(STUDENTNAME, EMAIL, P
HONE, FEES,\"PERCENT\") values('{0}','{1}','{2}',{3},{4})",student.Name,student.E
mail,student.Phone,student.Fees,student.Percent);

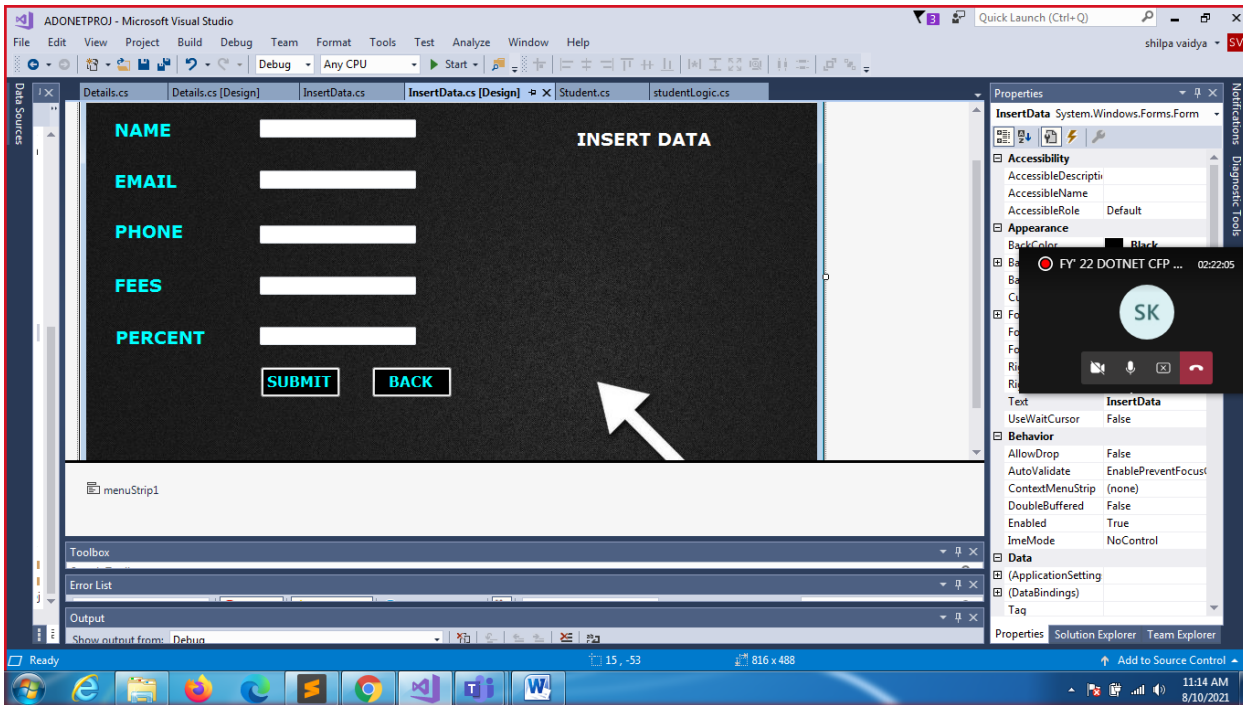
```

```

        SqlConnection conn = new SqlConnection(connStr);
        try
        {
            conn.Open();
            SqlCommand cmd = new SqlCommand(sql,conn);
            cmd.ExecuteNonQuery();
            message = " the record inserted successfully : " + student.ToStri
ng();
        }
        catch(Exception e)
        {
            message = e.Message;
        }
        finally
        {
            conn.Close();
        }
        return message;
    }
}

```

ADD BACK BUTTON TO INSERTDATA FORM



```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using ADONETPROJ.Model;

namespace ADONETPROJ
{
    public partial class InsertData : Form
    {
        public InsertData()
        {
            InitializeComponent();
        }
        //SUBMIT BUTTON CODE
        private void btninsert_Click(object sender, EventArgs e)
        {
            Student student = new Student();
            student.Name = txtName.Text;
            student.Email = txtEmail.Text;
            student.Phone = txtPhone.Text;
            student.Fees = float.Parse(txtFees.Text);
            student.Percent = float.Parse(txtPercent.Text);
        }
    }
}
```

```
//MessageBox.Show(student.ToString());
```

```
studentLogic ob = new studentLogic();  
string message = ob.AddData(student);  
MessageBox.Show(message);
```

```
}
```

```
private void btnback_Click(object sender, EventArgs e)
```

```
{
```

```
    this.Hide();
```

```
    Form1 ob = new Form1();
```

```
    ob.Show();
```

```
}
```

```
}
```

```
}
```