



```
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 System.Data.SqlClient;
```

```
namespace ADO_Dissconnected_Environment
```

```
{
```

```
    public partial class Form1 : Form
```

```
    {
```

```
        public Form1()
```

```
        {
```

```
            InitializeComponent();
```

```
        }
```

```
        SqlConnection con = new SqlConnection("server=.\SQLEXPRESS;integrated security=true;database=mkp");
```

```

DataSet ds = new DataSet();

SqlDataAdapter da;

SqlCommandBuilder cb = null;

private void button1_Click(object sender, EventArgs e)
{
    da = new SqlDataAdapter("select * from students", con);
    cb = new SqlCommandBuilder(da);
    //use the fill method of sqldataadapter to load data into
dataset
    da.Fill(ds, "stud");
    dataGridView1.DataSource = ds.Tables["stud"];

}

private void button2_Click(object sender, EventArgs e)
{
    try
    {
        da.Update(ds.Tables["stud"]);
        MessageBox.Show("Record updated");
    }
    catch (Exception ee)
    {
        MessageBox.Show(ee.ToString());
    }
}

```

}
}