

### Program9-Program of login 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 System.Data.SqlClient;

namespace ado_login_form
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        string str = "server=HP-LAPTOP\\SQLEXPRESS;integrated
security=true;database=mkpsample";
        SqlConnection con = null;
        SqlCommand command = null;

        private void button1_Click(object sender, EventArgs e)
        {
            try
            {
                con = new SqlConnection(str);
                string qr = "select count(*) from all_user where username=@username
and password=@password";
                command = new SqlCommand(qr, con);
                command.Parameters.Add("@username", SqlDbType.VarChar, 20).Value =
textBox1.Text;
                command.Parameters.Add("@password", SqlDbType.VarChar, 20).Value =
textBox2.Text;
                con.Open();
                int cnt = Convert.ToInt32(command.ExecuteScalar());
                if (cnt > 0)
                {
                    label3.Text = "Login Successful";
                }
                else
                {
                    label3.Text = "Invalid details, please try again ";
                }
            }
            catch (Exception ee)
            {
                MessageBox.Show(ee.ToString());
            }
            finally
            {
                con.Close();
            }
        }

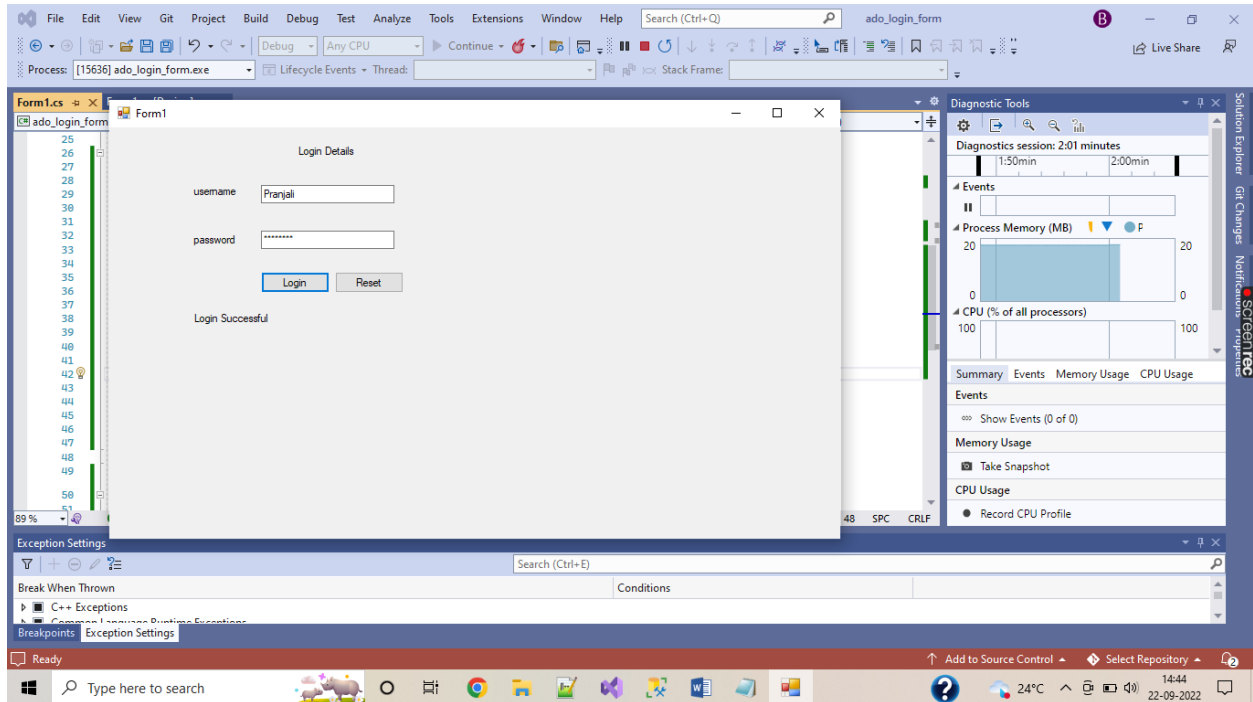
        private void button2_Click(object sender, EventArgs e)
        {
            textBox1.Clear();
        }
    }
}
```

```

        textBox2.Clear();
        textBox1.Focus();
    }
}
}

```

Output-



Sql query - `create table all_user(username varchar(20), password varchar(20))`  
`select * from all_user`