

## Experiment No. : 11

### Form 1 code :

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Windows.Forms;

namespace WindowsFormsApplication10
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();

            private void label3_Click(object sender, EventArgs e)
            {
                textBox1.Text = "";
                textBox2.Text = "";
            }

            private void button1_Click(object sender, EventArgs e)
            {
                String id = textBox1.Text;
                String pass = textBox2.Text;

                if (id == "" && pass == "")
                {
                    MessageBox.Show("Fill all the fields!");
                }

                else if (id.Equals("admin")&&pass.Equals("admin"))
                {
                    MessageBox.Show(" Login successfull ");
                }
            }

            private void button2_Click(object sender, EventArgs e)
            {
                Form2 reg = new Form2();
                reg.Show();
            }
        }
    }
}
```

## Form 2 Code :

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Windows.Forms;

namespace WindowsFormsApplication10
{
    public partial class Form2 : Form
    {
        public Form2()
        {
            InitializeComponent();
        }

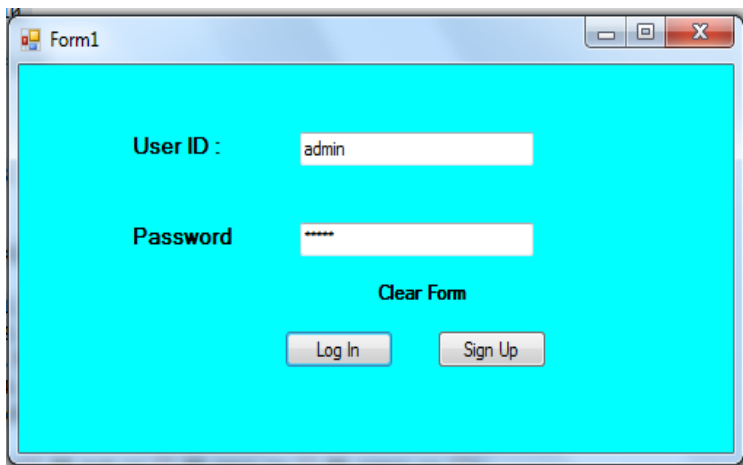
        private void button1_Click(object sender, EventArgs e)
        {
            String name = textBox1.Text;
            String mail = textBox2.Text;
            String num = textBox3.Text;
            String pass = textBox4.Text;
            String cpass = textBox5.Text;

            if (name==" " && mail =="" && num == "" && pass == "" && cpass == "")
            {
                MessageBox.Show("Please fill all the details !");
            }

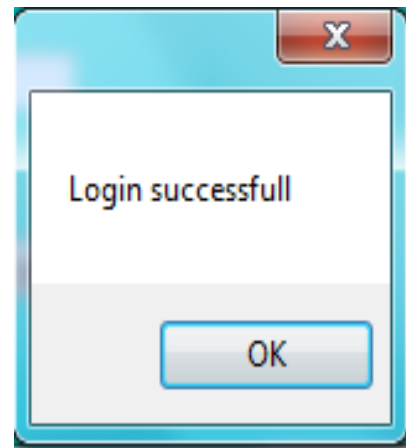
            else if (pass != cpass)
            {
                MessageBox.Show("password does not match !");
            }
            else
            {
                MessageBox.Show("Registration Successfull");
            }
        }
    }
}
```

Output :

Form1 : login -

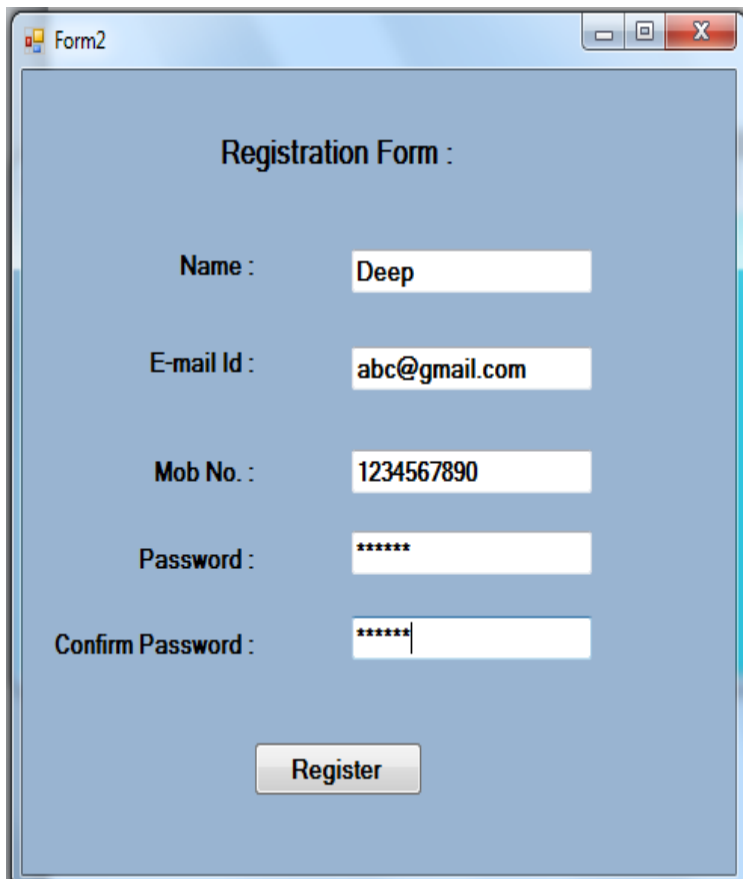


A screenshot of a Windows application window titled "Form1". The window has a yellow background. It contains two text input fields: "User ID :" with the text "admin" and "Password" with masked characters "\*\*\*\*\*". Below the password field is a "Clear Form" button. At the bottom are two buttons: "Log In" and "Sign Up".

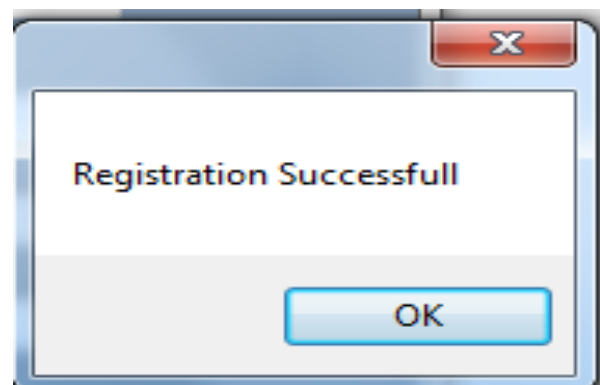


A screenshot of a small Windows dialog box with a yellow border and a red close button. It contains the text "Login successfull" and an "OK" button at the bottom.

Form 2: Registration -



A screenshot of a Windows application window titled "Form2". The window has a light blue background. It contains five text input fields: "Name :" with the text "Deep", "E-mail Id :" with the text "abc@gmail.com", "Mob No. :" with the text "1234567890", "Password :" with masked characters "\*\*\*\*\*", and "Confirm Password :" with masked characters "\*\*\*\*\*". Below the password fields is a "Register" button.



A screenshot of a small Windows dialog box with a light blue border and a red close button. It contains the text "Registration Successfull" and an "OK" button at the bottom.