

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Web;
5 using System.Web.UI;
6 using System.Web.UI.WebControls;
7 using System.Diagnostics;
8
9 namespace GIP_Smart.Pages
10 {
11     public partial class Login : System.Web.UI.Page
12     {
13         protected void Page_Load(object sender, EventArgs e)
14         {
15             Pages.Classes.Networkcommunicatie netwerkcommunicatie = new
16                 Pages.Classes.Networkcommunicatie();
17             netwerkcommunicatie.Network();
18             netwerkcommunicatie.mqttClient.MqttMsgPublishReceived +=
19                 netwerkcommunicatie.client_receivedMessage;
20         }
21
22         protected void btnLogin_Click(object sender, EventArgs e)
23         {
24             string username = tbUsername.Text;
25             string password = tbPassword.Text;
26             int resultaat;
27
28             LoginClass signUp = new LoginClass(username, password);
29
30             resultaat = signUp.Instruction();
31
32             Debug.WriteLine(resultaat);
33             if (resultaat > 0)
34             {
35                 HttpCookie loginCookie = new HttpCookie("Login");
36                 //Set the Cookie value.
37                 loginCookie.Values["Name"] = tbUsername.Text;
38                 loginCookie.Values["Password"] = tbPassword.Text;
39                 loginCookie.Path = Request.ApplicationPath;
40                 //Set the Expiry date.
41                 loginCookie.Expires = DateTime.Now.AddDays(1);
42                 //Add the Cookie to Browser.
43                 Response.Cookies.Add(loginCookie);
44                 Response.Redirect("Home.aspx");
45             }
46             else
47             {
48                 Response.Redirect("Login.aspx");
49             }
50         }
51     }
52 }
```