

```
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 DAL;
8
9 public partial class profile : System.Web.UI.Page
10 {
11     public string username;
12     public string allUsers;
13     protected void Page_Load(object sender, EventArgs e)
14     {
15         //only people logged in can use this page
16         if (Session["username"] == null)
17         {
18             Response.Redirect("~/initPage.aspx");
19         }
20         username = Session["username"].ToString();
21
22         if (userFunction.isAdmin(Session["username"].ToString()))
23         {
24             admin.Visible = true;
25             allUsers = userFunction.GetUsers();
26         }
27
28         if (IsPostBack)
29         {
30             string postReason = Request.Form["submitter"];
31             string postId = Request.Form["key"];
32             if (postReason != null && postId != null && postId != "orez")
33             {
34                 if (postReason.Equals("delete"))
35                 {
36                     if (!userFunction.isAdmin(postId))
37                     {
38                         userFunction.Deleteuser(postId);
39                         Response.Redirect(Request.RawUrl);
40                     }
41                 }
42                 else if (postReason.Equals("admin"))
43                 {
44                     System.Diagnostics.Debug.WriteLine("in admin");
45                     userFunction.toggleAdmin(postId);
46                     System.Threading.Thread.Sleep(500);
47                     Response.Redirect(Request.RawUrl);
48                 }
49             }
50         }
51     }
52 }
```

```
53     protected void pswdsub_Click(object sender, EventArgs e)
54     {
55         if (pswdtxt.Text.ToString() != "")
56         {
57             userFunction.UpdatePassword(Session["username"].ToString(),
58             AesCryp.encrypt(pswdtxt.Text.ToString()));
59             Response.Redirect(Request.RawUrl);
60         }
61     }
62
63     protected void delbtn_Click(object sender, EventArgs e)
64     {
65         if (!userFunction.isAdmin(Session["username"].ToString()))
66         {
67             userFunction.Deleteuser(Session["username"].ToString());
68             Session["username"] = null;
69             Response.Cookies["UserName"].Expires = DateTime.Now.AddDays(-1);
70             Response.Redirect("~/Register.aspx");
71         }
72     }
73 }
```