

Login and Registration Code

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;

public partial class buyer_authentication : System.Web.UI.Page
{
    DBmanager db = new DBmanager();
    string user_id;
    string usertype;

    protected void Page_Load(object sender, EventArgs e)
    {

    }

    private bool isAuthenticate()
    {
        DataSet ds = new DataSet();
        ds = db.getDataset("select Userid,Usertype,Firstname,Contact,Emailid from
User_Registration where Emailid='" + txtemail.Text + "'and Password='" + txtpass.Text + "'");

        if (ds.Tables[0].Rows.Count > 0)
        {
            user_id = ds.Tables[0].Rows[0]["Userid"].ToString();
            usertype = ds.Tables[0].Rows[0]["Usertype"].ToString();
            Session["Firstname"] = ds.Tables[0].Rows[0]["Firstname"].ToString();
            Session["Contact"] = ds.Tables[0].Rows[0]["Contact"].ToString();
            Session["Emailid"] = ds.Tables[0].Rows[0]["Emailid"].ToString();
            return true;
        }
        else
        {
            return false;
        }
    }

    private bool pleaseRegister()
    {
        DataSet ds = new DataSet();
```

```
int rs = db.executequery("insert into User_Registration  
(Firstname,Contact,Emailid>Password,Usertype) values('" + txtname.Text + "','" + txtmob.Text  
+ "','" + txtremail.Text + "','" + txtypass.Text + "','" + DropDownList1.SelectedValue.ToString()  
+ "')");
```

```
if (rs > 0)  
{  
    return true;  
}  
else  
{  
    return false;  
}  
  
}
```

```
protected void ButtonLogin_Click(object sender, EventArgs e)  
{  
    try  
    {  
        if (isAuthenticate())  
        {  
            Session["Userid"] = user_id;  
            Session["type"] = usertype;  
  
            if (usertype.Equals("Seller"))  
            {  
                Response.Redirect("~/seller/seller-dashboard.aspx", false);  
            }  
            else  
            {  
                Response.Redirect("~/index.aspx", false);  
            }  
  
        }  
  
        else  
        {  
            ClientScript.RegisterStartupScript(Page.GetType(), "validation", "<script  
language='javascript'>alert('Invalid Username and Password')</script>");  
        }  
    }  
  
    catch (Exception ex)  
    {  
        Response.Write("<script>alert('" + Server.HtmlEncode(ex.Message) + "')</script>");  
    }  
}
```

```

    }
}

protected void ButtonRegister_Click(object sender, EventArgs e)
{
    try
    {
        if (pleaseRegister())
        {
            ClientScript.RegisterStartupScript(Page.GetType(), "validation", "<script
language='javascript'>alert('Registration Successful. Please login...')</script>");
        }
        else
        {
            ClientScript.RegisterStartupScript(Page.GetType(), "validation", "<script
language='javascript'>alert('Please fill empty textbox')</script>");
        }
    }

    catch (Exception ex)
    {
        Response.Write("<script>alert('\" + Server.HtmlEncode(ex.Message) + '\"></script>");
    }
}
}

```

Buyer Dashboard Page Code

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;
using System.IO;

public partial class seller_index : System.Web.UI.Page
{
    DBmanager db = new DBmanager();
    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)

```

```

        {
            bind_products();
        }
    }

private void bind_products()
{
    DataSet ds = new DataSet();
    ds = db.getDataset("select * from dbo.ProductDetails where buy_qty >= 1 or rent_qty >=
1");

    Repeater1.DataSource = ds;
    Repeater1.DataBind();
}
}

```

Seller Dashboard Page Code

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class seller_seller_dashboard : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["Userid"] != null)
        {
        }
        else
        {
            Response.Redirect("~/authentication.aspx");
        }
    }
}

```

Products Page Code

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;
using System.IO;

public partial class view_products : System.Web.UI.Page
{
    DBmanager db = new DBmanager();
    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)
        {
            bind_products();
            bind_dropdown();
        }
    }

    private void bind_dropdown()
    {
        DataSet ds = new DataSet();
        ds = db.getDataset("select * from CategoryDetails");
        drpcategory.DataSource = ds.Tables[0];
        drpcategory.DataValueField = "Categoryid";
        drpcategory.DataTextField = "Name";
        drpcategory.DataBind();
        drpcategory.DataSource = ds;
        drpcategory.Items.Insert(0, new ListItem("None", ""));
    }

    private void bind_products()
    {
        DataSet ds = new DataSet();
        ds = db.getDataset("select * from dbo.ProductDetails where buy_qty >= 1 or rent_qty >= 1");

        Repeater1.DataSource = ds;
        Repeater1.DataBind();
    }
}
```

```

protected void drpcategory_SelectedIndexChanged(object sender, EventArgs e)
{
    if (drpcategory.SelectedValue != "")
    {
        DataSet ds = new DataSet();
        ds = db.getDataset("select * from dbo.ProductDetails where (buy_qty >= 1 or rent_qty
>= 1) and Categoryid="+drpcategory.SelectedValue.ToString()+" ");

        Repeater1.DataSource = ds;
        Repeater1.DataBind();
    }
}

```

Contact Us Code

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;

public partial class seller_contact_us : System.Web.UI.Page
{
    DBmanager db = new DBmanager();
    protected void Page_Load(object sender, EventArgs e)
    {

    }

    private bool isSubmit()
    {
        DataSet ds = new DataSet();
        int rs = db.executequery("insert into tbl_contactDetails (Name,EmailId,Mobile,Comments)
values('"+ txtname.Text + "','"+ txtemail.Text + "','"+ txtmob.Text + "','"+ txtcomment.Text +
"')");

        if (rs > 0)
        {
            return true;
        }
    }
}

```

```

    }
    else
    {
        return false;
    }
}

protected void Submit_Click(object sender, EventArgs e)
{
    try
    {
        if (isSubmit())
        {
            ClientScript.RegisterStartupScript(Page.GetType(), "validation", "<script
language='javascript'>alert('We will contact soon...')</script>");
        }
        else
        {
            ClientScript.RegisterStartupScript(Page.GetType(), "validation", "<script
language='javascript'>alert('Please fill empty textbox')</script>");
        }
    }

    catch (Exception ex)
    {
        Response.Write("<script>alert('\" + Server.HtmlEncode(ex.Message) + '\" )</script>");
    }
}
}

```

Rent Orders Code

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Configuration;
using System.Text;

public partial class rent_orders : System.Web.UI.Page
{
    DBmanager db = new DBmanager();
}

```

```

DataSet ds, ds1, ds2;

static string id;

string date = DateTime.Now.ToShortDateString();

protected void Page_Load(object sender, EventArgs e)
{
    if (Session["Userid"] != null)
    {
        string query4 = "select ROW_NUMBER() OVER(ORDER BY id ASC) AS
Row,p.Prod_name,r.days,r.amount from dbo.ProductDetails as p inner join dbo.rent_details as r
on p.Productid = r.product_id where r.user_id='" + Session["Userid"].ToString() + "'";

        ds = db.getDataset(query4);
        if (ds.Tables[0].Rows.Count > 0)
        {
            Repeater2.DataSource = ds;
            Repeater2.DataBind();
        }
    }
    else
    {
        Response.Redirect("~/authentication.aspx");
    }
}
}

```