FileShare.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="FileShare.aspx.cs" Inherits="SecureDataSharing.User.FileShare" MasterPageFile="~/UserSiteMaster.master" %>

<asp:Content ID="ContentFileShareBody" ContentPlaceHolderID="ContentPlaceHolderBody" runat="server">

<div class="col-lg-12 col-md-6 col-sm-6 col-xs-12">

<div class="registrationform">

<div class="form-horizontal">

<fieldset>

<legend>Share Files <i class="fa fa-pencil pull-right"></i></legend>

<div class="form-group">

<asp:Label ID="Label1" runat="server" Text="Select File" CssClass="col-lg-2 control-label"></asp:Label>

<div class="col-lg-10">

<asp:DropDownList ID="ddlFiles" runat="server" Width="200px" class="form-control ddl" OnSelectedIndexChanged="ddlFiles\_SelectedIndexChanged" AutoPostBack="true"></asp:DropDownList>

</div>

</div>

<div class="form-group">

<asp:Label ID="lblMsg" runat="server" Text="" Font-Bold="true" ForeColor="Red" CssClass="col-lg-10 control-label"></asp:Label>

</div>

<asp:GridView ID="GridView1" runat="server" CellPadding="4" CssClass="table table-responsive table-hover" AutoGenerateColumns="False" BackColor="White" BorderColor="#CC9966" BorderStyle="None" BorderWidth="1px">

<Columns>

<asp:BoundField DataField="User\_Id" HeaderText="User Id" />

<asp:BoundField DataField="Name" HeaderText="Name" />

<asp:TemplateField ItemStyle-HorizontalAlign="Center" HeaderText="Is Share">

<ItemTemplate>

<asp:CheckBox ID="chkIsShare" runat="server" Checked='<%# Eval("IsAccess") %>' />

</ItemTemplate>

<ItemStyle HorizontalAlign="Center"></ItemStyle>

</asp:TemplateField>

</Columns>

<FooterStyle BackColor="#FFFFCC" ForeColor="#330099" />

<HeaderStyle BackColor="#990000" Font-Bold="True" ForeColor="#FFFFCC" />

<PagerStyle BackColor="#FFFFCC" ForeColor="#330099" HorizontalAlign="Center" />

<RowStyle BackColor="White" ForeColor="#330099" />

<SelectedRowStyle BackColor="#FFCC66" Font-Bold="True" ForeColor="#663399" />

<SortedAscendingCellStyle BackColor="#FEFCEB" />

<SortedAscendingHeaderStyle BackColor="#AF0101" />

<SortedDescendingCellStyle BackColor="#F6F0C0" />

<SortedDescendingHeaderStyle BackColor="#7E0000" />

</asp:GridView>

<div class="form-group">

<div class="col-lg-10 col-lg-offset-2">

<asp:Button ID="btnSubmit" runat="server" CssClass="btn btn-primary" Text="Submit" OnClick="btnSubmit\_Click" />

<asp:Button ID="btnCancel" runat="server" CssClass="btn btn-warning" Text="Cancel" />

</div>

</div>

</fieldset>

</div>

</div>

</div>

</asp:Content>

FileShare.aspx.cs

using SECDS.BAL;

using System;

using System.Data;

using System.Web.UI.WebControls;

namespace SecureDataSharing.User

{

public partial class FileShare : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

if(!IsPostBack)

{

Bind();

}

}

private void Bind()

{

int userId = Convert.ToInt32(Session["UserId"].ToString());

BusinessLogic bl = new BusinessLogic();

DataTable dt = bl.GetFiles\_By\_UserId(userId);

if (dt != null && dt.Rows.Count > 0)

{

ddlFiles.DataSource = dt;

ddlFiles.DataTextField = "FileName";

ddlFiles.DataValueField = "FileUploadId";

ddlFiles.DataBind();

ddlFiles.Items.Insert(0, new ListItem("Select", "Select"));

}

}

private void BindGrid(int fileId)

{

int groupId = Convert.ToInt32(Session["GroupId"].ToString());

BusinessLogic bl = new BusinessLogic();

DataTable dt = bl.GetUsers\_By\_Group(fileId, groupId, Convert.ToInt32(Session["UserId"].ToString()));

if (dt != null && dt.Rows.Count > 0)

{

GridView1.DataSource = dt;

GridView1.DataBind();

}

}

protected void ddlFiles\_SelectedIndexChanged(object sender, EventArgs e)

{

if(ddlFiles.SelectedItem.Value != "Select")

{

BindGrid(Convert.ToInt32(ddlFiles.SelectedItem.Value));

}

}

protected void btnSubmit\_Click(object sender, EventArgs e)

{

BusinessLogic bl = new BusinessLogic();

int fileId = Convert.ToInt32(ddlFiles.SelectedValue);

foreach (GridViewRow row in GridView1.Rows)

{

int userId = Convert.ToInt32(row.Cells[0].Text);

CheckBox chk = (CheckBox)row.FindControl("chkIsShare");

bool IsAccess=false;

if (chk != null && chk.Checked)

{

IsAccess = true;

}

bl.Insert\_UserFileAccess(fileId,userId,IsAccess);

}

}

}

}

Login.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Login.aspx.cs" Inherits="SecureDataSharing.Login" MasterPageFile="~/MainSite.Master" %>

<asp:Content ID="ContentLogin" ContentPlaceHolderID="ContentPlaceHolderBody" runat="server">

<br />

<br />

<br />

<br />

<br />

<br />

<div class="col-lg-6 col-md-6 col-sm-6 col-xs-12">

<div class="registrationform">

<div class="form-horizontal">

<fieldset>

<legend>Login <i class="fa fa-pencil pull-right"></i></legend>

<div class="form-group">

<asp:Label ID="Label1" runat="server" Text="UserName" CssClass="col-lg-2 control-label"></asp:Label>

<div class="col-lg-10">

<asp:TextBox ID="txtUserName" runat="server" placeholder="UserName" CssClass="form-control"></asp:TextBox>

</div>

<asp:RequiredFieldValidator ID="rfvUsername" runat="server" ControlToValidate="txtUserName"

SetFocusOnError="true" ErrorMessage="<b>Username is a required field.</b>" ForeColor="Red">

</asp:RequiredFieldValidator>

</div>

<div class="form-group">

<asp:Label ID="Label2" runat="server" Text="Password" CssClass="col-lg-2 control-label"></asp:Label>

<div class="col-lg-10">

<asp:TextBox ID="txtPassword" runat="server" placeholder="Password" CssClass="form-control"

TextMode="Password"></asp:TextBox>

<div class="checkbox">

<label>

<asp:CheckBox ID="chkRememberMe" runat="server" Text="Remember Me" />

</label>

</div>

</div>

<asp:RequiredFieldValidator ID="rfvPassword" runat="server" ControlToValidate="txtPassword"

SetFocusOnError="true" ErrorMessage="<b>Password is a required field.</b>" ForeColor="Red">

</asp:RequiredFieldValidator>

</div>

<div class="form-group">

<asp:Label ID="lblMsg" runat="server" Text="" Font-Bold="true" ForeColor="Red" CssClass="col-lg-10 control-label"></asp:Label>

</div>

<div class="form-group">

<div class="col-lg-10 col-lg-offset-2">

<asp:Button ID="btnSubmit" runat="server" CssClass="btn btn-primary" Text="Submit" OnClick="btnSubmit\_Click" />

<asp:Button ID="btnCancel" runat="server" CssClass="btn btn-warning" Text="Cancel" />

</div>

</div>

</fieldset>

</div>

</div>

</div>

</asp:Content>

Login.aspx.cs

using System;

using SECDS.BAL;

using SECDS.Entities;

using System.Web.Security;

using System.Data;

namespace SecureDataSharing

{

public partial class Login : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

if (!IsPostBack)

{

if (Request.Cookies["UserName"] != null)

txtUserName.Text = Request.Cookies["UserName"].Value;

if (Request.Cookies["Password"] != null)

txtPassword.Attributes.Add("value", Request.Cookies["Password"].Value);

if (Request.Cookies["UserName"] != null && Request.Cookies["Password"] != null)

chkRememberMe.Checked = true;

txtUserName.Focus();

}

}

protected void btnSubmit\_Click(object sender, EventArgs e)

{

string userName = txtUserName.Text.Trim();

string password = txtPassword.Text.Trim();

lblMsg.Text = string.Empty;

UserEntity entity = new UserEntity();

entity.UserName = userName;

entity.Password = password;

BusinessLogic bl = new BusinessLogic();

DataTable dt = bl.Get\_LoginDetails(entity);

if (userName != string.Empty && password != string.Empty)

{

if (dt.Rows.Count > 0)

{

if (Convert.ToBoolean(dt.Rows[0]["Is\_Active"].ToString()) == true)

{

Session["UserName"] = userName;

Session["UserId"] = dt.Rows[0]["USER\_Id"].ToString();

Session["GroupId"] = dt.Rows[0]["Group\_Id"].ToString();

if (chkRememberMe.Checked == true)

{

Response.Cookies["UserName"].Value = userName;

Response.Cookies["Password"].Value = password;

Response.Cookies["UserName"].Expires = DateTime.Now.AddDays(15);

Response.Cookies["Password"].Expires = DateTime.Now.AddDays(15);

}

else

{

Response.Cookies["UserName"].Expires = DateTime.Now.AddDays(-1);

Response.Cookies["Password"].Expires = DateTime.Now.AddDays(-1);

}

FormsAuthentication.RedirectFromLoginPage(FormsAuthentication.GetRedirectUrl(userName, false), false);

if(dt.Rows[0]["User\_Role"].ToString()== "Admin")

{

Response.Redirect("~/Admin/AdminHome.aspx");

}

else

{

Response.Redirect("~/User/UserHome.aspx");

}

}

else

{

lblMsg.Text = "Unauthorized user is not allowed.";

txtUserName.Focus();

}

}

}

}

}

}