Session Prompt

var i = 30;

function SetTime() {

if (i < 10)

$("#expiredTime").html("0" + i.toString() + " ");

else

$("#expiredTime").html(i.toString() + " ");

if (i > 0)

i--;

}

var isextend = false;

var isfirst = true;

var interval = 0;

var setTime = 0;

function TableHidden() {

$("#tbSessionExpired").css("display", "none");

$("#msgBoxBackGround").css("display", "none");

}

function TableShow() {

$("#msgBoxBackGround").css("display", "block");

$("#tbSessionExpired").css("display", "block");

}

function SetTimeextend() {

isextend = true;

$("#expiredTime").html("");

clearInterval(setTime);

clearInterval(interval);

clientCallServer();

TableHidden();

}

function SetTimeExpired() {

isextend = false;

window.location = "/Web/signout.aspx?id=1";

}

function TimeextendOrExpired() {

clearInterval(setTime);

clearInterval(interval);

setTime = setInterval("SetTime()", 1000);

interval = setInterval("ShowExpired()", 31000);

if (isfirst) {

isfirst = false;

TableShow();

i = 30;

}

else if (isextend) {

TableShow();

i = 30;

}

}

function ShowExpired() {

window.location = "/Web/signout.aspx?id=1";

}

function clientReceiveServerData(returnValue) { }

$(document).ready(function () {

if (window.location.pathname != "/Web/checkoutanon.aspx") {

var timeOut = $("input:hidden[id\*='hfTimeOut']").val();

setInterval("TimeextendOrExpired()", timeOut \* 60000);

}

});

Html:

<asp:HiddenField ID="hfTimeOut" runat="server" />

<div id="msgBoxBackGround" class="msgBoxBackGround"></div>

<div id="tbSessionExpired" class="msgBox">

<div class="msgbox1">Your session will be expired after <span id="expiredTime"></span>seconds, would you like to extend the session time?</div>

<div class="btnMsgbox">

<input type="button" class="signin-btn" id="Button1" value="Yes" onclick="SetTimeextend();" />

<input type="button" class="signin-btn" id="Button2" value="No" onclick="SetTimeExpired();" />

</div>

</div>

In CodeBehind:

// Saving the Session value in Hidden Field start

HiddenField hdnSession = this.FindControl("hfTimeOut") as HiddenField;

string reference = Page.ClientScript.GetCallbackEventReference(this, "", "clientReceiveServerData", "");

string callbackScript = "function clientCallServer()" +

"{" + reference + ";}";

Page.ClientScript.RegisterClientScriptBlock(this.GetType(), "clientCallServer", callbackScript, true);

//hdnSession.Value = Session.Timeout.ToString();

hdnSession.Value = System.Configuration.ConfigurationManager.AppSettings["SessionWarning"];

Style:

div.msgBox

{

padding: 15px;

position: fixed;

top: 35%;

left: 35%;

z-index: 10001;

display: none;

font-family: Verdana;

width: 34%;

min-height: 4%;

color: #00335e;

-moz-border-radius: 6px;

-webkit-border-radius: 6px;

border-radius: 6px;

-moz-box-shadow: 0px 0px 11px #000000;

-webkit-box-shadow: 0px 0px 11px #000000;

box-shadow: 0px 0px 11px #000000;

background-color: white;

}

div.msgBoxBackGround

{

top: 0;

left: 0;

position: absolute;

padding: 0;

display: none;

margin: 0;

width: 100%;

height: 100%;

background-color: #ccc;

opacity: 0.5;

z-index: 10000;

overflow:hidden;

}

.msgbox1

{

text-align: center;

color: #781D37;

font-size: 14px;

font-family: MuseoSlab700Regular;

}

.btnMsgbox

{

text-align: center;

padding-top: 10px;

}

Web.config:

<add key="SessionWarning" value="5"/>