09 RegisterStartupScript I RegisterClientScriptBlock methods – I dvata metoda se polzvat za dobaviane na js v asp.net web pages

RegisterStartupScript -> tozi metod dobavia js na dunoto na str tochno predi zatvarianeto na </form>

2 overloaded versions of this method

//1. Public void RegisterStartupScript(Type type, string key, string script)

//2 Public void RegisterStartupScript(Type type, string key, string script, bool addScriptTags);

typeParameter is the type of the startup script to register. When you register a client script, you cannot use the same key and type. They are considered dublicates. The type param allows us to use the same key value across different types of controls.

//pr displayvane na datetime na client side-a pishem v code behind, a v html-a imame samo edin textBox1

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

{

//type ->tva nie textboxa i si go zimame chrez getType metoda (toy ni vrushat textbox class)

//2ria param mu kazvame che e clientScript, a 3ia e samia script

ClientScript.RegisterStartupScript(TextBox1.GetType(), "clientScript",

"<script type=\"text/javascript\"> document.getElementById('TextBox1').value = new Date();</script>");

}

//ako ispolzvam vtoria overload method niama nujda az da mu pisha <sript> tagovete, to samo si gi slaga.

ClientScript.RegisterStartupScript(TextBox1.GetType(), "clientScript",

"document.getElementById('TextBox1').value = new Date();", **true**);

//osobenost -> kogato se pokzvat poveche ot 1edin registerStartupScript parametrite im type I key kato kombinacia triabva da sa unikalni. Pr ne mojem da imame 2 registerStartupScript (da rechem 2 textboxa, koito se vodiat type textbox) s ednakuv type I key

ClientScript.RegisterStartupScript(TextBox1.GetType(), "clientScript",

"document.getElementById('TextBox1').value = new Date();", true);

ClientScript.RegisterStartupScript(TextBox2.GetType(), "clientScript",

"document.getElementById('TextBox2').value = new Date();", true);

//za da raboti gornoto triabva da promenim imeto na keya pr clientScript2

//ama gornoto shte raboti ako type-a sa razlichni primerno textbox I label

ClientScript.RegisterStartupScript(TextBox1.GetType(), "clientScript",

"document.getElementById('TextBox1').value = new Date();", true);

ClientScript.RegisterStartupScript(Label1.GetType(), "clientScript",

"document.getElementById('Label1').innerHTML = new Date();", true);

**//ako slagame ciala function v RegisterClientScript metoda v html triabva da ia izvikame tazi function pr s onkeyup=”imetoNaFunc”**

<asp:TextBox ID="TextBox1" onkeyup="getCharachterCount();" runat="server"></asp:TextBox>

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

{

//type ->tva nie textboxa i si go zimame chrez getType metoda (toy ni vrushat textbox class)

//2ria param mu kazvame che e clientScript, a 3ia e samia script

// ClientScript.RegisterStartupScript(TextBox1.GetType(), "clientScript",

// "document.getElementById('TextBox1').value = new Date();", true);

//ClientScript.RegisterStartupScript(Label1.GetType(), "clientScript",

// "document.getElementById('Label1').innerHTML = new Date();", true);

ClientScript.RegisterStartupScript(Label1.GetType(), "clientScript",

"function getCharachterCount(){document.getElementById('Label1').innerHTML= " +

" document.getElementById('TextBox1').value.length;}", true);

}

RegisterClientScriptBlock() ->e kat gornia samo deto se slaga tochno predi html elementite da se zarediat. Preporuchva se da se polzva za js, kogato e enkapsuliran vuv funkcii. Dokato drugia se polzva za js kojto ni triabva on page load