

Persistence: HTML5 Web Storage

Storing and Reading information in Cookies



(1) webstorage.html

Create a webpage named webstorage.html and make it **valid**. (body head etc)

HTML errors can confuse your browser confusing JavaScript! Validate your HTML.



(2) form

Create a form on this page with First Name and Last Name text fields with a submit button for the form.

HTML errors can confuse your browser confusing JavaScript! Validate your HTML.



(3) action

The form action will be a local file named: result.html The method could be GET; however, you **WILL** have to use javascript to save the information before the form is submitted and sent to the next page.



(4) result.html

Create a webpage named result.html and make it **valid**. (body head etc)

HTML errors can confuse your browser confusing JavaScript! Validate your HTML.



(5) form again

result.html : Create a similar form on this page with First Name and Last Name text fields. This form will have **NO** submit button. The First Name and Last Name text fields shall be made **READONLY** and must be blank.

Research the tags you are trying to do something new with-- look up the INPUT tag to see how to make it read only.

Put ID attributes on tags you want to get objects for... like you had to do on the DOM assignment.



(6) write webStorage data

Use javascript on the webstorage.html page (external or internal) to **READ** the **two form fields** and save their values into web storage. Then either allow the form to submit or use javascript to change the page over to result.html.

I can not stress enough just how useful using Firebug will be to figuring this out.

Use firebug to experiment. You can even do almost the whole program in Firebug's console. Simple steps and experiments at a time. Do not do too much at a time.



(7) read webStorage data

Use javascript on the result.html page (external or internal) to READ the webstorage and place the info into the form as they appeared when typed into the form on the webstorage.html page.