

Programming of web pages – DOM

1. Create a website that contains a <p> tag with some text. Then, create a button - pressing it should change the font size, color and type within the aforementioned <p> tag.

Link to supporting materials:

http://www.w3schools.com/js/js_htmlDOM_css.asp

2. Create a web page that contains an image, a form field, and a button. Pressing the button changes the source address of the image. This address is to be retrieved from the form field.

Link to supporting materials:

http://www.w3schools.com/js/js_htmlDOM_html.asp

3. Create a website that contains a list with three elements, a form with two fields, and a button. Pressing the button should add a new link (<a> tag) at the beginning of the list. Hyperlink parameters are to be specified in the form.

Link to supporting materials:

http://www.w3schools.com/js/js_htmlDOM_nodes.asp

4. Create a website that contains a <div> container with any text. After hovering the cursor over the container, the current date should appear instead of the aforementioned text. This date is to be copied to another HTML tag when a container is clicked. The original text is expected to appear when the cursor leaves the container.

Link to supporting materials:

http://www.w3schools.com/js/js_htmlDOM_events.asp

5. Create a website with a navigation menu that contains several links in the form of buttons. Then please write an appropriate script that will make the text of the currently selected link bold and change its background.

Link to supporting materials:

http://www.w3schools.com/js/js_htmlDOM_navigation.asp