

Student name: _____

Student ID: _____

Score: _____ /80 (Please do not fill this field)

Note:

✓ You are allowed to use class materials and all online materials.

Project: Your personal website

Time: 5 hours



Step 1: Create Pages and folders (5 points)

Create your personal website pages:

#	Page	Description
1	Home (About)	Your picture, description
2	Skills	Listing your skills with a related picture – A link for download your CV in both DOC & PDF format
3	Projects	Listing the projects you have done with brief description and screenshot (at least 3 projects, if you do not have enough use your imagination!)
4	Gallery	Your favorite photos with brief description
5	Contact	Your contact information + your social network links
6	???	One page as you suggest

Folders

#	Folder	Description
1	Root	Your pages
2	/Images	Placing your images and creating sub-folders to group related ones
3	/Styles	Placing your CSS files
4	/JS	Placing your JavaScript files

**Step 2: Pages HTML structures (25 points)**

Considering the material of the course, taking care of the following points:

- HTML structure
- Proper definition and use of elements (such as headings, paragraphs, and etc.)
- Page titles and meta tags
- Proper commenting
- Proper indentation

**Step 3: Styling pages using CSS (15 points)**

Using CSS to apply style on your pages and HTML elements inside of the pages.

Minimum requirements:

- Pages background and related rules
- Styling text for the content
- Styling links (definition for normal, visited, hover, and active)
- Proper commenting
- Proper indentation
- Styling form elements

**Step 4: Adding functionality using JavaScript (30 points)**

Using JavaScript for the following tasks:

#	Page	Description
1	Home (About)	Show current date and time at the bottom
2	Skills	Add a text box and a button to add a skill to the first of the list and remove the last one (Have a proper object with related properties such as skill name, photo ID, and etc.)

3	Projects	<p>Add the following JavaScript events and react to them accordingly by showing a message or changing something in your page:</p> <ul style="list-style-type: none"> • Load • Scroll • Mouse over your first project
4	Gallery	<p>Using this article: http://themarklee.com/2013/12/26/simple-diy-responsive-slideshow-made-html5-css3-javascript/ Create a native JavaScript slide show for your photos (NOT using jQuery)</p>
5	Contact	<p>Add contact me form including the following fields:</p> <ul style="list-style-type: none"> • First name (Text box) (Validation: no blank – less than 25 character) • Last name (Text box) (Validation: no blank – less than 25 character) • Gender (Dropdown box) (Validation: no blank) • Age (Text box) (Validation: no blank – older than 18 – blow than 100) • Email address (Text box) (Validation: no blank – proper email – less than 50 character) • Website address (Text box) (Validation: no blank – proper URL – less than 50 character) • Comment (Text box) (Validation: no blank – proper URL – less than 255 character) • Reset button – To reset the entered information <p>After submit, you need to validate all the information, and finally show at the bottom of the page.</p>
6	???	Surprise me!



Step 5: Documenting your progress (5 points)

Document your progress, describe your pages, elements, styles, and functionalities by using screenshots, and your code. And finally describe how it went!

You need to return this document for your final assessment.

Good luck! 😊
Farhad Eftekhari

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