Course Project (80pt)

Project: Your personal website

- Time: no limit
- Follow each step and provide commands (???? what is that) and screenshots for each step.
- You are allowed to use course materials and all online materials.

Step 1: Create Pages and folders

Create your personal website pages:

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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

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 In progress. only put same basic meta tags to the pages pages.
- Proper commenting In progress.
- Proper indentation In progress.

Step 3: Styling pages using CSS
- 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)
  email links don't get 'visited' status?
- Proper commenting In progress.
- Proper indentation In progress.
- Styling form elements

Step 4: Adding functionality using JavaScript

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	Add the following JavaScript events and react to them accordingly by showing a message or changing something in your page: • Load • Scroll • Mouse over your first project
4	Gallery	Using this article: http://leemark.github.io/better-simple-slideshow/ Create a native JavaScript slide show for your photos (NOT using jQuery)

Step 1:
done

Step 2: IMPORTANT
No idea what is wanted with object and proprties concerning the skill subject? But the biggest problem is the adding and deletaing. **I have no clue.**

Step 3:
done. although not satisfied about the scroll script. It is annoying, because you get 3x the alert box. Any solution to this, or is there another fun scroll event I can use? I actually wanted a confirmbox popping up that you can choose to go back to top or stay where you are. But I did not know how to code the OK button to go back to the start. It looked like the cancel box also nrought you back to the top :/

Step 4:
I have now a gallery that you can click. I also have a code that the slide show goes automatic. But I have no code that I can have both, automatic and clickable.

I tried with the link provided, but was not able to get it to work. I oculd not figure out why the pictures were scooped to the right and why the first picture was on correct height but the rest was lower. Also the << and >> buttons were on top of eachother, which is not so handy.
http://leemark.github.io/better-simple-slideshow/

5	Contact	Add contact me form including the following fields: • 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 After submit, you need to validate all the information, and finally show at the bottom of the page.
6	???	Surprise me!

Step 5: IMPORTANT
This is the one I especially contacted you for. I finally found a solution that works. I would probably have 'required' in the html code, then you don't get the annoying alert box so often. (can you style the alert box?).

I found half a solution. The form is validated before you can submit it. But I assume I did it the wrong way? I think he expects me to use a **for loop?** You might see in the code I actually have some 'for' in there. But actually don't know why hahaha . Googled codes and merged them and came up with my code.

The other half is important. **Where is the form going after submitting**? and **how do I get the input shown on the webiste**, in a way it looks nice (So I have to style it, but how)

Step 6:
I now have a page where people should be able to leave behind there feedback. The idea is that they can add feedback, not replacing any exsisting ones. But mabe that is too complicated? Because rows and columns should be added? Or I maybe should have made a taable???

Or if you have any other cool (and simple :D) idea. I am open for suggestions.

Step 5: Documenting your progress

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

Next assignment I have not even looked at, blegh.

Self-study essay (20pt)

Pick one topic related to the course, and write an essay with your own material and your findings using various sources such as internet, YouTube, books, articles, etc.

The essay needs to be at least 2 A4 pages, and the text font needs to be 12pt Calibri or Arial.