HTML & CSS Tasks

Part I

This gives 40% of total points of CSS assignment.
60% comes from Company Website task.

1.

Do these exercises and tell your opinion about tasks.
Try to get min 80% correct! https://www.w3schools.com/css/css_exercises.asp
(2 points)

2.

What is the difference between class and id?
(2 points)

3.

What are the benefits of using CSS?
What site do you recommend as a good CSS gallery.
(2 points)

4.

What is the newest CSS version? Compare two previous versions.
(2 points)

5.

It is a bad coding practise to use inline styling. Why?
Give an example of a) using it b) replacing it.
(2 points)

6.

Install FireBug. It helps a lot with JavaScript coding.
How could it help with CSS coding?
Tell shortly what is ySlow.
(6 points)

7.

How do you do this:
"If the user's browser is Internet Explorer 6 or lower, import this stylesheet. Otherwise, do nothing."
(2 points)

8. How could this tool help Web developer?

Tool is: CSS Drive: "CSS Compressor"
(2 points)

9. Give your own example of styling a table.
(6 points)

10. Give your own example of styling a form.
(6 points)

11. Tell here addresses of some 2 websites you like! Why do you like them?
If you do not have any favourites, check a couple of sites from
https://www.webbyawards.com/about/ or https://fwa.fi/.

PART II

Create homepages to a small real or virtual company. You maybe consider to start your own business! Another option is to create your own "portfolio & CV website".

Think:
Why does the company want to have a website?
Company's products?
Customer types?
Functions and services the website offers to customers?

So, more details here..

Plan and create:

- Layout for the Company Site
- Logo

Pages for:

- Products/services (add pics, text, animations, …)
- Export countries (diagram)
- Organization chart
- Feedback Form
- Marketing/presentation Video
- Social Media functions

- Your own ideas and creativity are great additions! Use html, css, images, animation, videos, …

Usability rules: follow them or use common web rules/advices/ideas.
Study a bit "Jakob Nielsen's ideas" He is a usability expert and guru -> search info about his guidelines via search machine!

This is very important assignment!!

Put energy and time to create a good website!

Create a folder for this task and there subfolders for images and style sheets!

Zip the folder and put it to CSS return box.

AND bonus options (max 3 points):
Plan and implement also **publishing and marketing.** Add your solution to some web hotel or other suitable place.
Student have often used these: https://www.awardspace.com
           https://www.000webhost.com

Find a good name for your site. AND return the url of your site!
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