Appendice

Programmazione frontend

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Coding Requirements

Project and exercise requirements

Aim

Complete all the exercises from the requested units
It is recommended to complete also the advanced exercises even if they are optional

Requirements

Make sure to include at least one html file
Make sure javascript files are in a folder called /scripts
Make sure css files are in a folder called /styles
Submit one (1) zip file with all your exercises

Zip, folder and file naming

The names of all files and folders must be in kebab-case and following this pattern
- *lastname-firstname-units-##-##.zip*
- *e.g rossi-mario-units-01-03.zip*

For each unit create a folder named
- *##-unit-name*
- *e.g. 02-variables*

For each exercise in the unit create a folder named
- *##-exercise-name*
- *e.g. 01-the-fortune-teller*

Change the numbers based on the number of the unit or exercise

Compatibility

The projects should be tested and work properly on: Chrome, Firefox, Edge
Compatibility with other browsers, operating systems and mobile devices is a nice bonus

Documentation and validation

Comments and code documentation

- All HTML, CSS and JS files should contain comments and be well documented
- JSDoc header documentation for every file
- JSDoc documentation for every function
- CSS files (if used) should have a header and contain comments where needed
- HTML files should contain comments to indicate important sections
- Follow all comments and documentation requirements as detailed in the appendix

Validation

HTML files should be validated https://validator.w3.org/
CSS files should be validated https://jigsaw.w3.org/css-validator/

JSDoc documentation (optional)

- Generate a JSDoc documentation for your code and put it in a folder called /JSDoc

Readme

Include a readme.md file that includes at least the following sections
- author details
- exercise requirements
- approach to solution