

W.I.D. Practice. Introduction to HTML5

A. REVIEW OF CONCEPTS

Write down, with simple sentences (try in English!), the differences between these pairs of concepts:

1. **Internet** vs **World Wide Web**
2. **HTML** vs **HTTP**
3. **Web page** vs **Web site**
4. **Static page** vs **Dynamic page**
5. **HTML code** vs **Script code**
6. **Client script** vs **Server Script**

B. CURRICULUM VITAE WITH HTML5

Write an HTML5 document called **W02_CV_EnriqueSavall.html** (*replace with your name*) to publish your Curriculum Vitae in English (it can be your Real curricula, or a Fictitious one).

Include all the typical CV sections: Personal Data, Education, Languages, Skills, Working Experience, Interests, Others... The more information, the better.

NOTE: You can look for curriculum models on the Internet to get inspired.

Focus on **structure correctly all the information with HTML5 tags** (follow the requirements below).

Don't bother too much about aspect and layout. CSS is not the main objective of this exercise, but you can use some properties you learnt last year.

To place things in line with others, you can use tables if you don't know how to make layout with CSS. However, avoid setting up a complex layout.

NOTE: the aim of the practice is using HTML5, with its new structural and semantic elements. From this point of view, the CSS will have less importance, than the use of HTML5.

REQUIREMENTS

- R1.** HTML5 page structure (sections with their semantic meaning: HEADER, MAIN, FOOTER, etc...). You can open several SECTIONS or ARTICLES to specify different parts of the CV)

R2. HEAD with all the HTML5 requirements: title, meta charset, ... And also:

- Metas to give extra information of the document: author, keywords, description...
- Meta **theme-color**, with a color that will be shown in mobile web browser
- Metas **ogp**, to allow to share hyperlinks in a rich format, showing title, description and a miniature image.

R3. Incorporate a NAV section in the document, in which we will have internal links to be able to place ourselves in the different sections of the Curriculum (*set the "anchors" with id attributes*).

R4. Use paragraphs, and different header levels h1, h2 ...

R5. Use as many elements of "semantic mark-up" as you can: strong, em, cite, code...

R6. Insert 4 or more images (photo, logos of schools, institute, company, etc.)

R7. Include two or more LISTS (numbered or unnumbered). One of them containing another nested list.

R8. Include two TABLES, to represent information in tabular form.

R9. Create some HYPERLINKS to external websites (from schools or companies where you have worked). These links should be opened in new navigation tabs.

R10. At the end of each section, set a link (image or text) "Go to Top", for scrolling to the top of the page.

R11. You can use [progress element](#) to show levels of skills, languages, etc. 

R12. You can use some CSS to give style the curriculum, but not too much. The most important is setting up a brilliant document structure with HTML5.

R13. Upload the entire project to Moodle (document and images), including the answers to **activity A**, in a single **zip**.