Usability and accessibility

Design considerations:

- The web HAS TO BE EASY to use.
- Take accessibility into account from the very beginning.
- Take into account the contrast between background and text, it may make your webpage impossible to read
- The information always as TEXT or SIMBOLS never as colour – colour-blindness is real!
- The <h1> to <h6> tags indicate hierarchy not style; so respect the hierarchy, and change the style with the CSS.

Semantic tags:

Tag	Description
<article>	Defines independent, self-contained content
<aside>	Defines content aside from the page content
<details>	Defines additional details that the user can view or hide
<em>	Defines a section of text to use italic font
<figcaption>	Defines a caption for a <figure> element
<figure>	Specifies self-contained content, like illustrations, diagrams, photos, code listings, etc.
<footer>	Defines a footer for a document or section
<header>	Specifies a header for a document or section
<main>	Specifies the main content of a document
<mark>	Defines marked/highlighted text
<nav>	Defines navigation links
<section>	Defines a section in a document
<strong>	Defines a section of text to use bold font
<summary>	Defines a visible heading for a <details> element
<time>	Defines a date/time

Things to have/remember:

- The lang attribute from the <HTML> tag is used by the reading programs to read the webpage.
- On the <header>:
    o Always use a favicon image.
    o Use a meaningful title inside the <tittle> tag.
- <p>: All text should be inside at least one of this tags, ideally one per paragraph.
- <img> **must have** the attribute alt.
- / + li: whenever you want a list put it inside this.
- If you want a form use the tags: <form>, <submit>, <reset>
    o Every <input> tag must have its <label>
    o Use <fieldset> and <legend> to group elements of a form and give Title to it. This way the users know where they are and what they're doing.
- *aria-label* es un atributo de los botones que nos permite dar más información para el lector de webs
- *aria-labelledby* es un atributo de los botones que nos permite usar el identificador de un párrafo para dar info.
- *tabindex* es un atributo que podemos añadir a cualquier etiqueta para añadir la propiedad de focus a esta y que se pueda leer usando programas de lectura de pantalla

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