

Day 7.

HTML5 Semantic Tag

Semantic Elements: Semantic elements have meaningful names which tell about the type of content. For example header, footer, table, ... etc. HTML5 introduces many semantic elements as mentioned below which make the code easier to write and understand for the developer as well as instructs the browser on how to treat them.

CSS Syntax

Header

Footer

Nav

Section

Article

Aside

1. **Header:** As the name suggests, it is for the header of a section introductory of a page. There can be multiple headers on a page.
2. **Footer:** Footer located at the bottom of any article or document, can contain contact details, copyright information, etc. There can be multiple footers on a page.
3. **Nav:** It is used to define a set of navigation links in the form of a navigation bar or nav menu.
4. **Section:** A page can be split into sections like Introduction, Contact Information, Details, etc and each of these sections can be in a different section tag.
5. **Article:** It contains independent content which doesn't require any other context. Example: Blog Post, Newspaper Article, etc.
6. **Aside:** It is used to place content in a sidebar i.e. aside from the existing content. It is related to surrounding content.

Classwork : clone piggyvest homepage

Assignment

