

Semantic Tags





Semantic elements

- Semantic elements have proper names that indicate the nature of the content.
- For instance, a table, footer, header, etc.
- HTML5 provides a number of semantic components that help developers create and comprehend code more easily and give browsers guidance on how to handle certain elements.



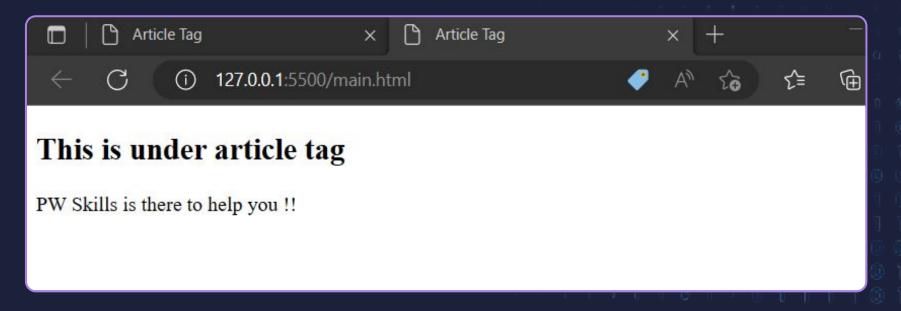
Different semantic tags

- article
- aside
- details
- figcaption
- figure
- footer
- header
- main
- mark
- nav
- section



article tag

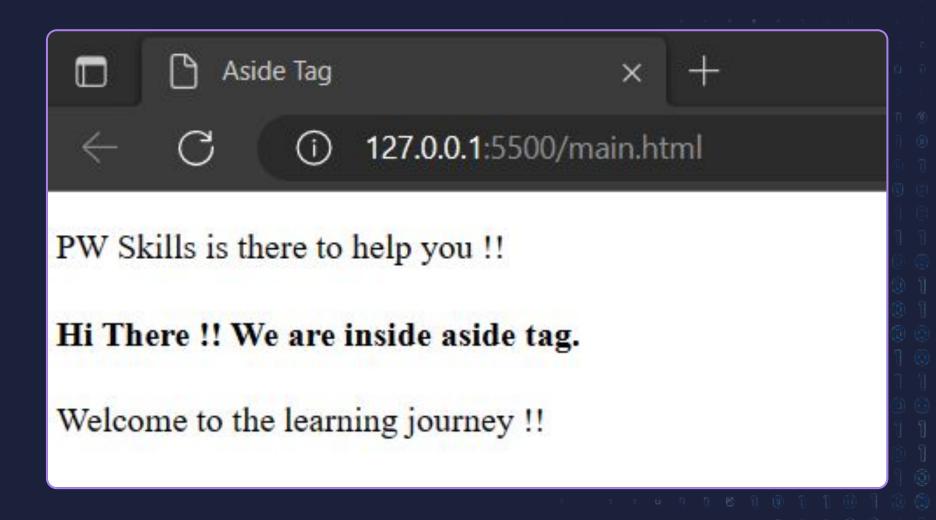
It contains independent content and doesn't require other context. Example: Blog Post, Newspaper Article etc.





aside tag

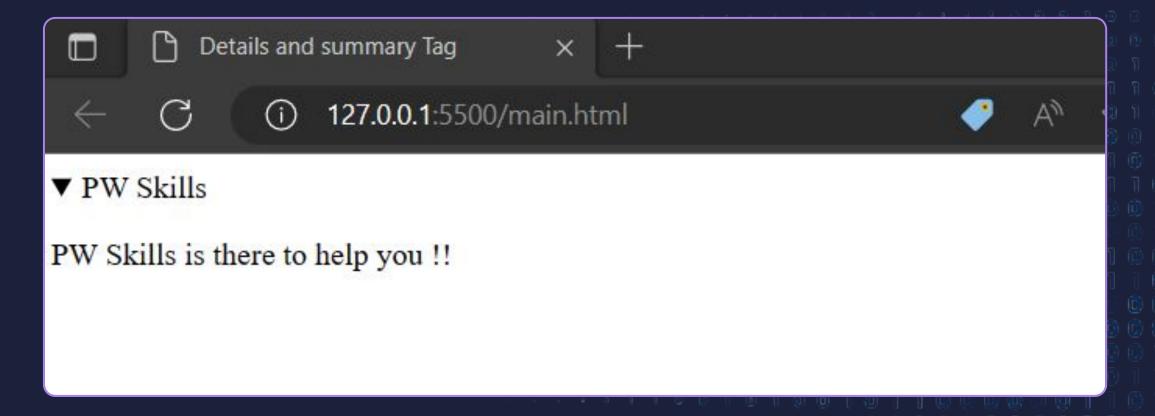
is used to place content in a sidebar i.e. aside from the existing content





details and summary tag

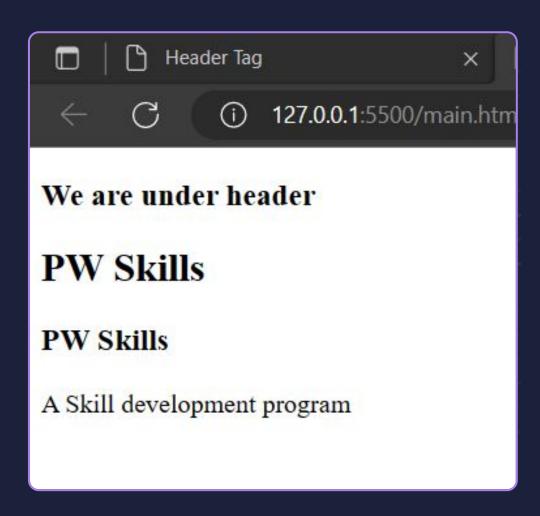
"details" tag defines additional details that the user can hide/view. "summary" on the other hand defines the visible heading for a "details" element.





header tag

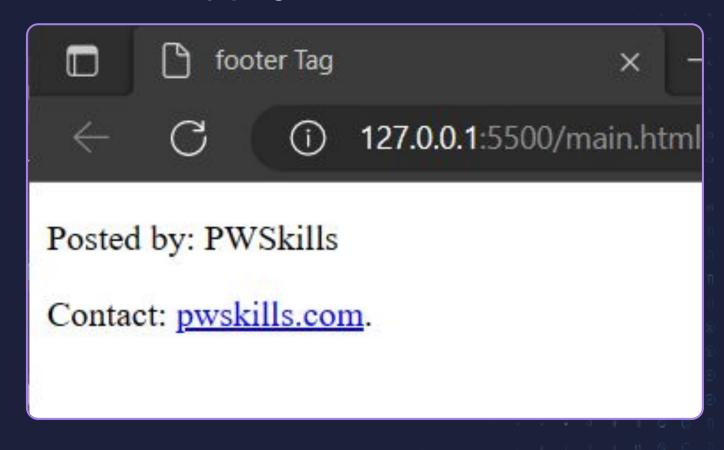
it is for the introduction heading of a page. There can be multiple headers on a page.





footer tag

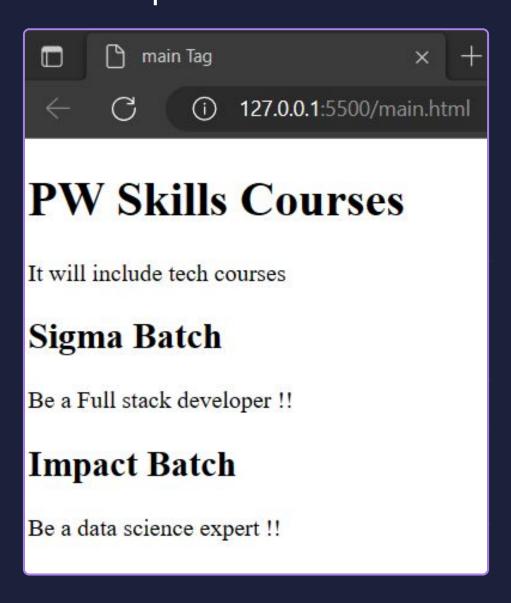
Footer is located at the bottom of any article or document which can contain contact details, copyright information etc. There can be multiple footers on a page.





main tag

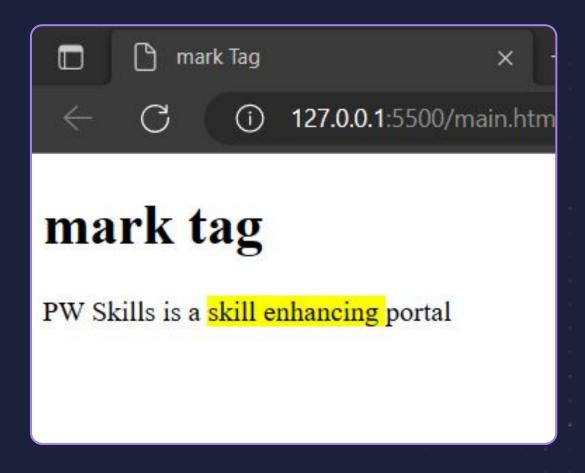
It defines the main content of the document. The content inside main tag should be unique.





mark tag

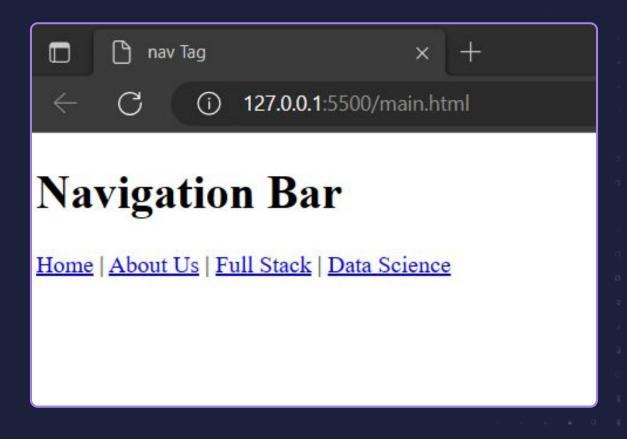
It is used to highlight the text





nav tag

is used to define a set of navigation links in the form of the navigation bar or nav menu





section tag

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.

