

# Day 6

## Semantic HTML

**Semantic HTML** uses tags that convey meaning about the structure and content of a webpage, improving accessibility and SEO.

### Key Tags:

- **<header>**: Contains introductory content or navigation.
- **<nav>**: Defines navigation links.
- **<section>**: Groups related content.
- **<article>**: Represents a self-contained piece of content.
- **<aside>**: Contains side content or additional information.
- **<footer>**: Includes footer information like copyright and contact details.
- **<main>**: Defines the primary content area.

### Importance:

- **Accessibility**: Helps assistive technologies understand and navigate content.
- **SEO**: Improves search engine understanding and ranking.
- **Maintainability**: Makes the code easier to read and manage.

**Practical Exercise:** Structure a webpage using these semantic elements to organize content logically and clearly.