

MODULE – 5 : HTML5

Theory Assignment:

1) Difference b/w HTML & HTML5?



HTML is the older version used for structuring web pages, while HTML5 is the latest version, offering enhanced capabilities for modern web development. HTML5 introduces new semantic elements like `<article>`, `<section>`, and `<nav>`, which improve the readability and accessibility of web content. Unlike HTML, which relies on external plugins for multimedia, HTML5 provides native support for audio and video using the `<audio>` and `<video>` tags. Additionally, HTML5 includes new APIs, such as Geolocation, Web Storage, and WebSockets, enabling advanced web applications. It also supports graphic elements with `<canvas>` and `<svg>` for drawing shapes and animations.

2) What are the additional tags used in HTML5?



1. Semantic Tag

- Article
- Section
- Aside
- Main
- Nav

2. Graphic and interactive Elements

- Canvas
- SVG

3. Other Tags

- Progress
- Meter
- Details
- Summary
- Mark

4. Form Element

- Datalist
- Output

5. Multi Media Tags

- Audio
- Video