**Module 5 – Frontend – HTML5**

**-Theory Assignment**

**Q.1: Difference b/w HTML & HTML5?**

**Ans.** HTML is the fundamental language for creating web pages, while HTML5 is the latest version of that language, which introduced significant new features for multimedia, interactivity, and mobile responsiveness. HTML5 is now the standard for modern web development.

**Q.2:** **What are the additional tags used in HTML5?**

**Ans.** HTML5 introduced several new tags to provide more semantic meaning to web content and enhance the capabilities of web pages. These tags can be broadly categorized:

1. Semantic Structure Elements:

* <header>: Represents introductory content or a set of navigational links for a document or section.
* <nav>: Defines a section containing navigation links.
* <main>: Represents the dominant content of the <body> of a document.
* <article>: Represents a self-contained composition in a document, such as a blog post or news article.
* <section>: Represents a thematic grouping of content, typically with a heading.
* <aside>: Represents content that is tangentially related to the content around it, often presented as a sidebar.
* <footer>: Represents the footer of a document or a section, usually containing information about the author, copyright data, or related documents.

2. Multimedia Elements:

* <audio>: Used to embed sound content.
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