

# Website Designing- Html5

**Question 1:** What is the difference between HTML and HTML5?

HTML5 is the latest version of HTML with new features like native audio and video support, whereas HTML required third-party plugins (like Flash).

1. HTML5 introduced new semantic elements such as <article>, <section>, and <nav>, improving page structure.
2. HTML5 supports offline web applications using local storage (localStorage and sessionStorage).
3. HTML5 provides enhanced form controls like <input type="date">, <input type="email">, and <input type="range">.
4. HTML5 introduces new APIs like Geolocation, WebSockets, and Canvas for better interactivity.

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

Ans: Some of the new tags introduced in HTML5 are:

- **Structural Tags:** <header>, <footer>, <nav>, <article>, <section>, <aside>
- **Multimedia Tags:** <audio>, <video>, <source>, <track>
- **Graphics Tags:** <canvas>, <svg>
- **Form Elements:** <datalist>, <output>, <progress>, <meter>
- **Interactive Elements:** <details>, <summary>