

Que-1 : List out the features of HTML5.

1. Intro to audio and video tags :

Audio and Video tags are the two major additions to HTML5. It allows developers to embed a video or audio on their website. HTML5 makes adding video super-fast and without having to build a video player. This saves time for the developer and offers the client a superior and more affordable solution.

2. Header and Footer:

With these new tags, there is no longer a need to identify the two elements with a <div> tag. Footer is placed at the end of the web page while Header is placed at the start of the web page. By using <header> and <footer> HTML5 elements, the browser will know what to load first and what to load later.

3. APIs for location and storage : - HTML5 provides an API for obtaining the user's location, enabling web applications to offer location based services. In the case of HTML, we can use the browser as the temporary storage whereas, in the case of HTML5, application cache, web SQL database, and web storage is used.

4. Accessibility improvements - HTML5 provides better support for accessibility, including the ability to provide alternative text for images and improved support for screen readers.