**Features of HTML5:**

* Semantic elements: HTML5 introduced semantics elements like <header>, <nav>, <footer> and more. These elements provide a clearer structure to web documents, making it easier for search engines and developers to understand the content’s meaning.
* Audio and video support: HTML5 includes the native support for embedding audio and video content while reducing the need for plugins like flash.
* Canvas: it allows for dynamic and interactive graphics that can be manipulated while rendering it on the web page.
* Scalable Vector Graphics (SVG): HTML5 supports SVG for the creation of vector graphics directly in the browser.
* Geolocation api: allows for the retrieval of the user’s location.
* Local storage api: allows for the storage of the data on the user’s device thus improving performance.
* Improved Accessibility: includes features like the <figure> and <figcaption> elements for better accessibility and semantics, making it easier for assistive technologies to interpret content.
* Enhanced security.