**Module (HTML5) – 3**

1-What are the new tags added in HTML5?

ANS.

* (MOVED) [article](https://www.w3.org/wiki/HTML/Elements/article)
* (MOVED) [aside](https://www.w3.org/wiki/HTML/Elements/aside)
* [audio](https://www.w3.org/wiki/HTML/Elements/audio)
* [canvas](https://www.w3.org/wiki/HTML/Elements/canvas)
* [command](https://www.w3.org/wiki/HTML/Elements/command)
* [datalist](https://www.w3.org/wiki/HTML/Elements/datalist)
* [details](https://www.w3.org/wiki/HTML/Elements/details)
* [embed](https://www.w3.org/wiki/HTML/Elements/embed)
* [figcaption](https://www.w3.org/wiki/HTML/Elements/figcaption)
* [figure](https://www.w3.org/wiki/HTML/Elements/figure)
* [footer](https://www.w3.org/wiki/HTML/Elements/footer)
* [header](https://www.w3.org/wiki/HTML/Elements/header)
* [hgroup](https://www.w3.org/wiki/HTML/Elements/hgroup)
* [keygen](https://www.w3.org/wiki/HTML/Elements/keygen)
* [mark](https://www.w3.org/wiki/HTML/Elements/mark)
* [math](https://www.w3.org/wiki/HTML/Elements/math)
* [meter](https://www.w3.org/wiki/HTML/Elements/meter)
* [nav](https://www.w3.org/wiki/HTML/Elements/nav)
* [output](https://www.w3.org/wiki/HTML/Elements/output)
* [progress](https://www.w3.org/wiki/HTML/Elements/progress)
* [rp](https://www.w3.org/wiki/HTML/Elements/rp)
* [rt](https://www.w3.org/wiki/HTML/Elements/rt)
* [ruby](https://www.w3.org/wiki/HTML/Elements/ruby)
* [section](https://www.w3.org/wiki/HTML/Elements/section)
* [source](https://www.w3.org/wiki/HTML/Elements/source)
* [summary](https://www.w3.org/wiki/HTML/Elements/summary)
* [svg](https://www.w3.org/wiki/HTML/Elements/svg)
* [time](https://www.w3.org/wiki/HTML/Elements/time)
* [track](https://www.w3.org/wiki/HTML/Elements/track)
* [video](https://www.w3.org/wiki/HTML/Elements/video)
* [wbr](https://www.w3.org/wiki/HTML/Elements/wbr)

2.How to embed audio and video in a webpage ?

ANS.

To embed video in HTML, we use the <video> tag. It contains one or more video sources at a time using <source> tag. It supports MP4, WebM, and Ogg in all modern browsers.

3. Semantic element in HTML5?

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* <article>
* <aside>
* <details>
* <figcaption>
* <figure>
* <footer>
* <header>
* <main>
* <mark>
* <nav>
* <section>
* <summary>
* <time>

4.Canvas and SVG tags ?

ANS.

**SVG:** The Scalable Vector Graphics (SVG) is an XML-based image format that is used to define two-dimensional vector-based graphics for the web. Unlike raster image (Ex .jpg, .gif, .png, etc.), a vector image can be scaled up or down to any extent without losing the image quality.

**Canvas:** The HTML element is used to draw graphics on the fly, via scripting (usually JavaScript). The element is only a container for graphics. You must use a script to actually draw the graphics. Canvas has several methods for drawing paths, boxes, circles, text, and adding images.