

MODULE: 3(HTML5)

1)What are the new tags added in HTML5?

- tag – bold text
- tag – italic text
- <ins> tag – underline text
- <s> tag – stag tag
- tag – delete text
- <code> tag – code tag
- <kbd> tag – keyboard tag
- <audio> tag – define audio file
- <video> tag – define video file
- <email> tag – input type should be in email
- <range> tag – numeric selector within a range of values, typically visualized as a slider.
- <month> tag – selector a month within a given year
- <week> tag – selector a week within a given year
- <time> tag – time indicator & selector with no time zone information
- <date> tag – selector for a calendar date
- <datetime> - Full date & time display including a time zone.
- <datetime-local> - date & time display with no settings or indications for time zones
- <url> tag – input type should be a URL type
- <color> tag – color selector, which can be represent by a wheel or swatch picker

2)How to embed audio and video in webpage?

- To embed audio in HTML, using <audio> tag & <source> tag.
- It supports .mp3 file
- To embed video in HTML, using <video> tag & <source> tag.
- It supports .mp4 file

3)Semantic elements in HTML5?

- Semantic elements means clearly defines its content.
- <form>
- <table>

- <article>
- <header>
- <footer>
- <nav>
- <section>

4)Canvas & SVG tags

- Canvas is used to draw graphics on the fly, via scripting language.you must use a script to actually draw a graphics.
- SVG is a Scalable vector graphics.
- It also used for draw a 2D – graphics.