**Web Designing Assignment**

**Term-3**

**Module(HTML-5)**

1. What are the new tags added in HTML-5?

* <video>

<audio>

<header>

<footer>

<sections>

<progress>

<command>

<aside>

<article>

<nav>

<main>

<datalist>

<details>

<embed>

<figure>

<canvas>

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

* **For audio**

<body>

<audio controls>

<source src=”song.mp3” type=”audio/mp3”>

</audio>

<!- - or - ->

<audio src=”song.mp3” controls></audio>

</body>

* **For video**

<body>

<video controls>

<source src=”video.mp4” type=”video/mp4”>

</video>

<!- - or - ->

<video src=”video.mp4” controls></video>

</body>

1. Semantic element in HTML5?

* <nav>

<main>

<aside>

<header>

<footer>

<section>

<article>

1. Canvas and SVG tags

* SVG : ( Scalable Vector Graphics)

is a XML-based vector image format, for creating graphics and interactive elements. SVG uses geomatric shapes to render graphics

Canvas :

is like blank canvas where you can draw whatever you want using pixels.

SVG is great for logos and icons, while canvas is good for dynamic and games (real-time rendering)