**Assignment:3**

1. **What are the new tags added in HTML5?**

* The new tags added in HTML5 is as follows:

**<header> , <nav> , <section> , <audio> , <video> , <canvas> , <datalist>,**

**<article> , <aside> , <footer> .**

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

* To embed audio and video in a webpage use the <audio> and <video > tags in HTML5.
* For example:

<audio src="Audio/Kesariya\_64(PagalWorld.com.se).mp3"controls></audio>

In this example we can use <audio> tag and use source as link

<video src="Video/VID\_20200222\_170019.mp4" controls></video>

In this example we can use <video> tag and use source as link

1. **Semantic element in HTML5?**

* Semantic elements in HTML5 provide meaning and structure to the content.
* Semantic elements are as follows:<header>**,** <nav>**,** <section>**,** <article>**,** <aside>**,** <footer>**,** <main>**,** <figure>**,** <figcaption>**,** and<time>**.**

1. **Canvas and SVG tags**

* The <canvas> tag provides a bitmap-based area for dynamic graphics
* For example:

<canvas id="one" width="500" height="300"></canvas>

* The <svg> tag defines scalable vector graphics
* For example:

<svg width="400" height="200">

<circle cx="100" cy="100" r="50" fill="red" /></svg>