HTML-5   Assignment

1.   What are the new tags added in HTML5?

<aside> <article> <nav> <section> <footer> <video> <audio> <canvas> <svg>

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

To embed audio and video in a webpage, you can use the
<audio> and <video> elements,

Add video --

<video src = "foo.mp4" width = "300" height = "200" controls> </video>

Add audio –-

<audio src = "foo.wav" controls autoplay></audio>

3.   Semantic element in HTML5?

In HTML5, semantic elements are tags that carry meaningful information about the structure and content of a webpage. These elements provide additional context to both the browser and developers, making it easier to understand the purpose and role of each section within the document. By using semantic elements, you enhance the accessibility

Tag –

<header> <nav> <main> <section> <article> <aside> <footer>

4. Canvas and SVG tags

Canvas –

Canvas work on pixel base it use for graphic purpose

Tag –

```
<canvas id="myCanvas" width="400" height="200"></canvas>
```

SVG –

The <svg> element stands for Scalable Vector Graphics and is used to embed vector graphics directly in HTML

Tag –

```
<svg width="400" height="200">
        <rect x="50" y="50" width="100" height="75" fill="blue" />
</svg>
```