HTML5 Assignment

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

Ans. <article>, <aside>, <header>, <footer>, <div>, <section>, <main>, <mark>, <nav>, <iframe>, <legend>, <fieldset>.

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

Ans. To embed video in webpage we have to use following code

<video controls height = “” width =””>

<source src =” video source” type =”Mp4”/>

<video>

Control attribute provide play/pause, sound and play back speed.

To embed audio following code should be used

<audio controls>

<source src =”audio URL” type = “Mp3”/>

</audio>

Q.3 Semantic element in HTML5?

Ans. A semantic element clearly describes its meaning to both the browser and the developer.

Examples of **semantic** elements: <form>, <table>, and <article> - Clearly defines its content.

Q.4 Canvas and SVG tag?

Ans. Canvas provide area on a webpage to draw a 2D graphics. Canvas tag draw graphics using Java script code whereas SVG tag draw graphics using their tags.