

1.What are the new tags added in HTML5?

Ans- New tags added in HTML5 like-

<section>, <header>, <footer> <nav>, <mark>, <figure>, <aside> <figcaption>, <data>, <time>, <output>, <progress>, <meter> and <main> etc.

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

Ans-•To embed audio in HTML, we use the <audio> tag.

**Syntax-**

<audio>

<source src="file\_name" type="audio\_file\_type">

</audio>

•To embed video in HTML, we use the <video> tag. It contains one or more video sources at a time using <source> tag.

**Syntax-**

<video>

<source src="file\_name" type="video\_file\_type">

</video>

3. Semantic elements in HTML5?

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

Like –

<article>,<aside>,<details>,<figcaption>,<figure>,<footer>,<header>,<main>,<mark><nav>,<section>,<summary>,<time> etc.

4.Canvas and SVG tags?

Ans- •Scalable Vector Graphics is an XML-based vector image format for defining two-dimensional graphics, having support for interactivity and animation.

•Canva is an Australian global multi-national graphic design platform that is used to create social media graphics and presentations.