

HTML 5

1) What are the new tags added in HTML5?

- `<article></article>`
- `<details></details>`
- `<aside></aside>`
- `<figcaption></figcaption>`
- `<figure></figure>`
- `<footer></footer>`
- `<header></header>`
- `<main></main>`

EX:-



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

- Save your audio and video files in a new directory on your computer.
- Create a new HTML file in the same directory, called index. ...
- Add `<audio>` and `<video>` elements to the page; make them display the default browser controls.

Ex: -



3) Semantic element in HTML5?

- **Non-semantic** elements: `<div> </div>` and ` ` - tells nothing about its content.

- **Semantic** elements: <form>, <table>, and <article> - clearly defines its content.

EX:-



4) Canvas and SVG tags ?

- The HTML SVG is an acronym which stands for scalable vector graphics.
- SVG uses geometric shapes to render graphics, whereas canvas uses pixels.
- SVG is actually more performant with a small number of objects, or over a large surface area.

~ canvas image EX:-



~ svg image Ex:-

