**Module5) HTML5**

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

* <dialog>,<figcaption>,<figure>,<footer>,

<header>,etc.

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

* The HTML5 <audio> and <video> tags make it simple to add media to a website. You need to set src attribute to identify the media source and include a controls attribute so the user can play and pause the media.

**3) Semantic element in HTML5?**

* A semantic element clearly describes its meaning to both the browser and the developer. Examples of non-semantic elements: <div> and <span> - Tells nothing about its content. Examples of semantic elements: <form> , <table> , and <article> - Clearly defines its content.

**4) Canvas and SVG tags**

* SVG is a language for describing 2D graphics in XML. Canvas draws 2D graphics, on the fly (with JavaScript). SVG is XML based, which means that every element is available within the SVG DOM. You can attach JavaScript event handlers for an element. In SVG, each drawn shape is remembered as an object.