Ques1. How to play youtube videos in HTML?

- 1. Ans: Upload the video to YouTube
- 2. Take a note of the video id
- 3. Specify an <iframe> element in your web page
- 4. Make the src attribute point to the video URL
- 5. Use the height and width attributes for defining the dimension of the player
- 6. Add other parameters to the URL

Ques2. How to play/pause the audio using JavaScript?

Ans: An audio player with play and pause buttons

```
var x = document.getElementById("myAudio");
function playAudio() {
   x.play();
}
function pauseAudio() {
   x.pause();
}
```

Ques3. What is Canvas Tag in HTML5?

Ans: The <canvas> tag is used to draw graphics, on the fly, via scripting (usually JavaScript).

The <canvas> tag is transparent, and is only a container for graphics, you must use a script to actually draw the graphics.

Any text inside the <canvas> element will be displayed in browsers with JavaScript disabled and in browsers that do not support <canvas>.

Ques4. How to draw lines using Canvas Tag?

Ans: The **lineTo method** is used to draw a line on the canvas. Below are the steps to draw a line on the canvas:

- Use the beginPath() method to start a new path.
- Use the moveTo(x,y) method to move the drawing cursor to a specific coordinate.
- Use the lineTo(x,y) method to draw a line from the current position to the provided x and y point.

- Use the lineWidth property to set the width of the line.
- Use the stroke() function to add stroke to the given path.