

9) Create a HTML page with Video file ?

Creating an HTML page that includes a video file is straightforward. Below is an example of a basic HTML page that embeds a video using the ``<video>`` tag. This example assumes you have a video file named `sample-video.mp4` in the same directory as your HTML file.

```
` `` `html

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Video Example</title>

</head>

<body>

  <h1>Sample Video</h1>

  <video width="640" height="360" controls>

    <source src="sample-video.mp4" type="video/mp4">

    Your browser does not support the video tag.

  </video>

</body>

</html>

` `` `
```

Explanation:

- ``<!DOCTYPE html>`` : Declares the document type and version of HTML.
- ``<html lang="en">`` : Sets the language of the document to English.
- ``<head>`` : Contains meta-information about the document.

- `<meta charset="UTF-8">` : Specifies the character encoding for the HTML document.
- `<meta name="viewport" content="width=device-width, initial-scale=1.0">` : Ensures the page is responsive by setting the viewport to the device's width.
- `<title>Video Example</title>` : Sets the title of the web page.
- `<body>` : Contains the content of the HTML document.
- `<h1>Sample Video</h1>` : A heading for the video section.
- `<video width="640" height="360" controls>` : The video element with specified width and height, and controls enabled (play, pause, volume).
- `<source src="sample-video.mp4" type="video/mp4">` : Specifies the source of the video file and its type.
- Your browser does not support the video tag. : Fallback text displayed if the browser does not support the `<video>` element.

To see the video on the webpage, ensure that the video file (`sample-video.mp4`) is in the same directory as your HTML file. Open the HTML file in a web browser to view the embedded video.