

# 04

## Images, Audio, and Video

### WHAT YOU WILL LEARN IN THIS CHAPTER

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- How to add images to a web page
  - How to add audio and video to your web pages
  - Audio and Video
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- `<img>` - it is used to add image in web page
    - ``
    - **src** - The src attribute tells the browser where to find the image.
    - **Alt** - If the browser cannot display the image, this text alternative is shown instead
    - **height and width** - The height and width attributes specify the height and width of the image, a
  - **video** : it is used to add video in web page
    - `<video width="720" height="480" src="central.mp4">`
    - **poster** - The poster attribute defines an image used as a placeholder until the video plays
    - **preload** - The preload attribute indicates that the browser should begin to download the video referenced in the src attribute even before the user presses Play
    - **autoplay** -The autoplay attribute indicates whether the video should automatically play when the page is loaded.
    - **loop** -the name implies, indicates that the browser should start the video over when playback is complete

- controls - The boolean controls attribute indicates whether the browser should include playback controls.

Example –

```
index.html > html
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8  </head>
9  <body>
10     
11     
12     <video src="/video/session1.mp4" height="200px" width="200px" autoplay></video>
13 </body>
14 </html>
```