

HTML and Web Pages

HTML Layout – using div



Audio and Video in HTML

- | Before HTML5, audio and video files could only be played in a browser with a plug-in (like flash).
- | The HTML5 `<audio>` and `<video>` elements specify a standard way to embed audio and video in a web page.
- | To play an audio file in HTML, use the `<audio>` element:
`<audio controls>`
`<source src="horse.mp3" type="audio/mpeg">`
Your browser does not support the audio element.
`</audio>`
- | To show a video in HTML, use the `<video>` element:
`<video width="320" height="240" controls>`
`<source src="movie.mp4" type="video/mp4">`
Your browser does not support the video tag.
`</video>`

```
<!doctype html>
<!--      demo15.html      -->
<html>
  <head>
    <title>Audio and Video in HTML</title>
  </head>
  <body>
    <big>Audio file in audio control</big>
    <audio controls>
      <source src="MahaSaraswatiStotramWithLyrics.mp3">
    </audio><br>
    <big>Video file in audio control</big>
    <audio controls>
      <source src="NaoRobotBeatboxing2016.mp4">
    </audio><br>

    <big>Video file in video control</big>
    <video width="320" height="240" controls>
      <source src="NaoRobotBeatboxing2016.mp4">
    </video><br>
    <big>Audio file in video control</big>
    <video width="320" height="120" controls>
      <source src="MahaSaraswatiStotramWithLyrics.mp3">
    </video>
  </body>
</html>
```

Audio file in audio control



Video file in audio control



Video file in video control



Audio file in video control



IFRAME

Marquee Tag

Marquee Tag – It is a scrolling piece of text.

```
<!doctype html><!--demo21.html--><!--Marquee tag-->
<html><head><title>Text Input Control</title></head>
<body>
  <marquee>This is basic example of marquee</marquee>
  <marquee width="50%">This example will take only 50% width</marquee>
  <marquee direction="right">This text will scroll from left to right</marquee>
  <marquee direction="up">This text will scroll from bottom to up.<br>
  Schedule of Mid Sem Exam 2.</marquee>
</body></html>
```

This is basic example of marquee

This example will take only 50% width

ill scroll from left to right

THIS TEXT WILL SCROLL FROM BOTTOM TO UP.

Schedule of Mid Sem Exam 2.