

Experiment No: 5

Create two web pages, one contains audios and other page contains videos (using HTML5 audio and video tags). Also provide link for navigation between pages.

Date:

Competency and Practical Skills:

Relevant CO: 1

Objectives:

1. To study how to add audio and video content in html page.

Theory:

HTML Video

The HTML <video> element is used to show a video on a web page.

Example:

```
<video width="320" height="240" controls>  
  <source src="movie.mp4" type="video/mp4">  
  <source src="movie.ogg" type="video/ogg">  
Your browser does not support the video tag.  
</video>
```

The controls attribute adds video controls, like play, pause, and volume.

The <source> element allows you to specify alternative video files which the browser may choose from. The browser will use the first recognized format.

The text between the <video> and </video> tags will only be displayed in browsers that do not support the <video> element.

HTML Audio

The HTML <audio> element is used to play an audio file on a web page.

```
<audio controls>  
  <source src="horse.ogg" type="audio/ogg">  
  <source src="horse.mp3" type="audio/mpeg">  
Your browser does not support the audio element.  
</audio>
```

The controls attribute adds audio controls, like play, pause, and volume.

The <source> element allows you to specify alternative audio files which the browser may choose from. The browser will use the first recognized format.

Implementation:

Create two web pages, one contains audios and other page contains videos (using HTML5 audio and video tags). Also provide link for navigation between pages.

Output:**Conclusion:****Quiz:**

1. Explain audio and video tags.

Suggested Reference:

- https://www.w3schools.com/html/html_media.asp

References used by the students:**Rubric wise marks obtained:**

Rubrics	1	2	3	Total
Marks				