HTML & CSS

For beginners

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This elements used to showing video and playing audio on web page

01

Lists elements

Lists elements

HTML lists allow web developers to group a set of related items in lists. Lists types: ordered and unordered

Unordered List and Ordered List

An ordered list starts with the <ol> tag. Each list item starts with the <li> tag. The list items will be marked with numbers

An unordered list starts with the <ul> tag. Each list item starts with the <li> tag. Its items will be marked with bullets

Ordered list –

1. One
2. Two
3. Three
4. Four
5. Five

Unordered list –

- Red
- Blue
- White
- Yellow
- Green

Ordered and Unordered lists example
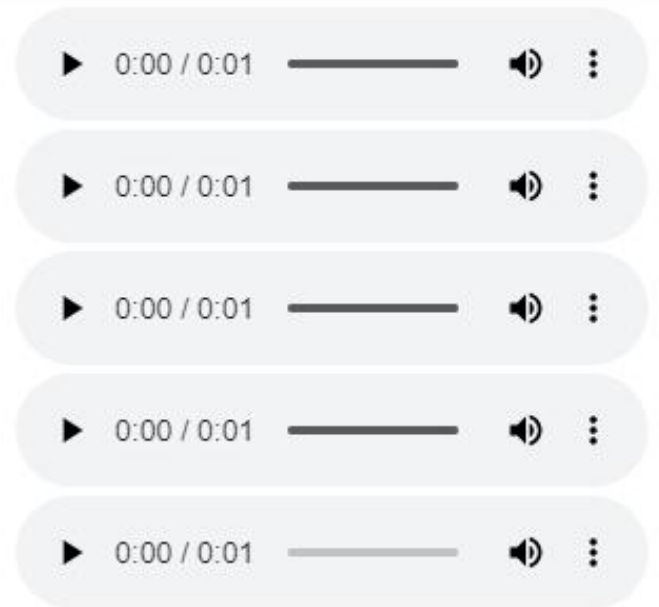
02

Video and Audio elements

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

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

Main video attributes

- ❖ **src**- it is used to specify the URL of the video file.
- ❖ **controls** - it shows the default video controls like play, pause, volume, etc.
- ❖ **muted** - it mutes the audio from the video.
- ❖ **autoplay** - it tells the browser to immediately start downloading the video and play it as soon as it can.
- ❖ **loop** - it tells the browser to automatically loop the video.
- ❖ **width** - it shows the default video controls like play, pause, volume, etc.
- ❖ **height** - it sets the height of the video in CSS pixels.

Video element example

```html
<!DOCTYPE html>
<html>
<body>

<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>

</body>
</html>
```

Video element example

```
<!DOCTYPE html>
<html>
<body>

<video src="movie.mp4" width="320" height="240" controls>

</video>

</body>
</html>
```

Main audio attributes

- ❖ **src** - designates the URL of the audio file.
- ❖ **controls** - designates what controls to display with the audio player.
- ❖ **muted** - designates that the audio file should be muted.
- ❖ **autoplay** - designates that the audio file will play immediately after it loads controls.
- ❖ **loop** - designates that the audio file should continuously repeat.

Audio element example

```html
<!DOCTYPE html>
<html>
<body>

<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>

</body>
</html>
```
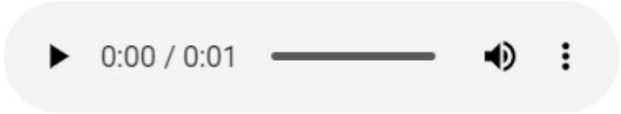
▶ 0:00 / 0:01 ⎯⎯⎯⎯ 🔊 ⋮

Audio element example

```html
<!DOCTYPE html>
<html>
<body>


<audio src="horse.mp3" controls>
  Your browser does not support the audio element.
</audio>

</body>
</html>
```

```
while (noSuccess)
  {
      tryAgain( ) ;

      if (success)

      {
          improve();
      }
  }
```

Thanks!

Trust yourself that you can do it
and get it
— Baz Luhrmann