HTML 5 Audio

➢ **HTML5 provides a standard for playing audio files, using <audio> tag.**

➢ Until now, there has not been a standard for playing audio files on a web page.

➢ Today, most audio files are played through a plug-in (like Flash or Silverlight). However, different browsers may have different plug-ins.

➢ HTML5 defines a new element which specifies a standard way to embed an audio file on a web page: the <audio> element.

```
<audio controls="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.

- You should also insert text content between the <audio> and </audio> tags for browsers that do not support the <audio> element.

- The <audio> element allows multiple <source> elements. <source> elements can link to different audio files. The browser will use the first recognized format.

Audio Formats and Browser Support

Browser	MP3	Wav	Ogg
Internet Explorer 9+	YES	NO	NO
Firefox 4.0+	NO	YES	YES
Google Chrome 6+	YES	YES	YES
Apple Safari 5+	YES	YES	NO
Opera 10.6+	NO	YES	YES