**1. CSS Units: px, em, rem**

**px** (pixels): A fixed-size unit. For example, font-size: 16px; always gives the same size, regardless of the user’s settings.

**em**: A relative unit. It depends on the size of the parent element. If the parent has font-size: 16px, then 1em = 16px, so 2em = 32px.

**rem**: Relative to the root (html) font size. If html is 16px, then 1rem = 16px no matter where you use it.

**2. HTML <audio> and <video> Tags**

These tags are used to embed media files on a webpage.

**<audio> plays sound files.**

**<video> plays video files.**

Both support controls like play/pause.

Example:

<audio controls>

<source src="music.mp3" type="audio/mpeg">

</audio>

<video width="320" height="240" controls>

<source src="video.mp4" type="video/mp4">

</video>

**What is Web Accessibility and How to Improve It**

Web Accessibility means designing websites so everyone, including people with disabilities, can use them.

It involves:

* Using alt text for images
* Clear headings and labels
* Keyboard-friendly navigation
* High color contrast

Ex: <img src="chef.jpg" alt="Chef cooking pasta in kitchen">