LAB 2

Web snippet

Multimedia Webpage

Welcome to our multimedia showcase featuring images, audio, and video content.

Images

Beautiful Nature Scene

Urban Cityscape

Serene Ocean View

Audio

Listen to sample audio tracks:

▶ 0:27 / 6:12 ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━━ 🔊 ⋮

Video

Watch this sample video:

‖ 0:15 / 9:56

form.html

```html
<!-- Create a webpage and add mulitmedia in it -->
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Multimedia Webpage</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 20px;
      background-color: #f0f0f0;
    }
    .container {
      max-width: 1200px;
      margin: 0 auto;
      background-color: white;
      padding: 30px;
      border-radius: 10px;
      box-shadow: 0 2px 10px rgba(0,0,0,0.1);
    }
    h1 {
      color: #333;
      text-align: center;
```

```css
    margin-bottom: 30px;
}
h2 {
    color: #555;
    margin-top: 30px;
    border-bottom: 2px solid #4CAF50;
    padding-bottom: 10px;
}
.media-section {
    margin: 20px 0;
    padding: 20px;
    background-color: #f9f9f9;
    border-radius: 8px;
}
img {
    max-width: 100%;
    height: auto;
    border-radius: 8px;
    box-shadow: 0 2px 8px rgba(0,0,0,0.2);
}
audio, video {
    width: 100%;
    margin-top: 15px;
    border-radius: 8px;
}
.image-gallery {
```

```css
      display: grid;

      grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));

      gap: 20px;

      margin-top: 20px;

    }

    .image-item {

      text-align: center;

    }

    .image-item img {

      width: 100%;

      height: 200px;

      object-fit: cover;

    }

    figcaption {

      margin-top: 10px;

      color: #666;

      font-style: italic;

    }

  </style>

</head>

<body>

  <div class="container">

    <h1>Multimedia Webpage</h1>

    <p>Welcome to our multimedia showcase featuring images, audio, and
video content.</p>


    <!-- Image Section -->
```

```html
<div class="media-section">

    <h2>Images</h2>

    <div class="image-gallery">

        <figure class="image-item">

            <img src="https://picsum.photos/400/300?random=1" alt="Nature landscape">

            <figcaption>Beautiful Nature Scene</figcaption>

        </figure>

        <figure class="image-item">

            <img src="https://picsum.photos/400/300?random=2" alt="City skyline">

            <figcaption>Urban Cityscape</figcaption>

        </figure>

        <figure class="image-item">

            <img src="https://picsum.photos/400/300?random=3" alt="Ocean view">

            <figcaption>Serene Ocean View</figcaption>

        </figure>

    </div>

</div>


<!-- Audio Section -->

<div class="media-section">

    <h2>Audio</h2>

    <p>Listen to sample audio tracks:</p>

    <audio controls>
```

```html
        <source
src="https://www.soundhelix.com/examples/mp3/SoundHelix-Song-1.mp3"
type="audio/mpeg">

            Your browser does not support the audio element.

        </audio>

    </div>


    <!-- Video Section -->

    <div class="media-section">

        <h2>Video</h2>

        <p>Watch this sample video:</p>

        <video controls poster="https://picsum.photos/800/450">

            <source src="https://commondatastorage.googleapis.com/gtv-videos-
bucket/sample/BigBuckBunny.mp4" type="video/mp4">

            Your browser does not support the video element.

        </video>

    </div>

  </div>

</body>

</html>
```