Cpp code

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Professional Media Showcase</title>

  <link rel="stylesheet" href="styles.css">

</head>

<body>

  <header>

    <div class="container">

      <h1>Professional Media Showcase</h1>

      <nav>

        <ul>

          <li><a href="#gallery">Gallery</a></li>

          <li><a href="#videos">Videos</a></li>

          <li><a href="#audio">Audio</a></li>

        </ul>

      </nav>

    </div>

  </header>


  <main class="container">

    <section id="gallery">

      <h2>Photo Gallery</h2>

      <div class="gallery">

        <img src="gallery1.jpg" alt="Gallery Image 1">
```

```html
        <img src="gallery2.jpg" alt="Gallery Image 2">

        <img src="gallery3.jpg" alt="Gallery Image 3">

      </div>

    </section>


    <section id="videos">

      <h2>Featured Videos</h2>

      <video controls>

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

        Your browser does not support the video tag.

      </video>

    </section>


    <section id="audio">

      <h2>Audio Collection</h2>

      <audio controls>

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

        Your browser does not support the audio tag.

      </audio>

    </section>

  </main>


  <footer>

    <div class="container">

      <p>&copy; 2024 Professional Media Showcase. All rights reserved.</p>

    </div>

  </footer>


  <script src="script.js"></script>
```

```html
</body>
</html>
```

Css

```css
/* General Styles */
body {
    font-family: 'Arial', sans-serif;
    line-height: 1.6;
    margin: 0;
    padding: 0;
    background-color: #f4f4f4;
    color: #333;
}

.container {
    width: 90%;
    max-width: 1200px;
    margin: 0 auto;
    padding: 0 20px;
}

/* Header */
header {
    background: #343a40;
    color: #fff;
    padding: 20px 0;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
```

```css
}

header h1 {
    margin: 0;
    font-size: 2.5em;
    font-weight: 300;
    text-align: center;
}

nav ul {
    list-style: none;
    padding: 0;
    margin: 0;
    text-align: center;
}

nav ul li {
    display: inline;
    margin: 0 15px;
}

nav ul li a {
    color: #fff;
    text-decoration: none;
    font-weight: bold;
}

nav ul li a:hover {
    text-decoration: underline;
```

```css
}


/* Main Content */
main {
    padding: 40px 0;
}


h2 {
    font-size: 2em;
    margin-bottom: 20px;
    color: #333;
    text-align: center;
}


/* Gallery */
.gallery {
    display: flex;
    flex-wrap: wrap;
    gap: 20px;
    justify-content: center;
}


.gallery img {
    max-width: calc(33.333% - 20px);
    height: auto;
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
}
```

```css
/* Video and Audio */
video, audio {
    width: 100%;
    max-width: 800px;
    margin: 20px auto;
    border: 1px solid #ddd;
    border-radius: 8px;
    background-color: #000;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
}

/* Footer */
footer {
    background: #343a40;
    color: #fff;
    padding: 10px 0;
    text-align: center;
}

footer p {
    margin: 0;
    font-size: 0.9em;
}

/* Responsive Design */
@media (max-width: 768px) {
    .gallery img {
        max-width: calc(50% - 20px);
    }
```

```css
header h1 {

    font-size: 2em;

}


nav ul li {

    display: block;

    margin: 10px 0;

}
}
```