

# HTML CODE

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Stylish Article, Image, and Video Layout</title>
  <link rel="stylesheet" href="style.css">
</head>

<body>

  <!-- Wrapper to ensure footer placement -->
  <div class="wrapper">
    <!-- Header Section -->
    <header>
      <h1>Explore the World of Design</h1>
    </header>

    <!-- Main Content Section -->
    <div class="content-container">
      <!-- Left Side Article -->
      <aside class="article-section">
        <h2>Inspiring Article</h2>
        <p>Discover how modern web design is transforming the digital world. From user
experience to visual appeal, the art of design keeps evolving, blending creativity with
functionality.</p>
        <p>In this article, we explore the latest trends and ideas that inspire designers
globally.</p>
      </aside>

      <!-- Center Image -->
      <div class="image-section">
        
      </div>

      <!-- Right Side YouTube Video -->
      <div class="video-section">
        <iframe width="400" height="300"
src="https://www.youtube.com/embed/F74c_1nwVbY" title="2024 Design Trends">

```

```
frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media;
gyroscope; picture-in-picture; web-share" referrerpolicy="strict-origin-when-cross-origin"
allowfullscreen></iframe>
<details>
<summary>Design Trends</summary>
<p>Design Trends 2024/2025 is a video featuring the ehebits of design trends
including exciting attractions, international pavilions, award-winning fireworks and seasonal
special events.</p>
</details>
</div>
</div>

<!-- Footer Section -->
<footer>
<p>&copy; 2024 Explore Designs</p>
</footer>
</div>

</body>

</html>
```

## CSS CODE

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

/* General body styling */

body {
  font-family: 'Open Sans', sans-serif;
  background: linear-gradient(to right, #e1eec3, #000043);
  line-height: 1.6;
  color: #2c3e50;
  display: flex;
  flex-direction: column;
  min-height: 100vh;
  /* Ensures body takes full height */
}

/* Wrapper to ensure full height and proper footer placement */

.wrapper {
  display: flex;
  flex-direction: column;
  min-height: 100vh;
}

/* Header styling */

header {
  background-color: #2c3e50;
  color: #ecf0f1;
  padding: 30px 0;
  text-align: center;
  font-size: 36px;
  letter-spacing: 1px;
}
```

```
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
}

/* Main content container */

.content-container {
    flex: 1;
    /* Allows content to grow and fill available space */
    display: flex;
    justify-content: space-between;
    align-items: flex-start;
    max-width: 1200px;
    margin: 30px auto;
    padding: 20px;
    background-color: #ecf0f1;
    border-radius: 12px;
    box-shadow: 0 6px 20px rgba(0, 0, 0, 0.1);
}

/* Article section */

.article-section {
    flex: 1;
    max-width: 300px;
    padding: 25px;
    background-color: #f39c12;
    color: #fff;
    border-radius: 12px;
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
}

.article-section h2 {
    margin-bottom: 15px;
    color: #fff;
}

.article-section p {
    margin-bottom: 10px;
    color: #fff;
}

/* Image section */

.image-section {
```

```
flex: 2;
text-align: center;
padding: 0 20px;
}

.image-section img {
  max-width: 100%;
  border-radius: 12px;
  box-shadow: 0 6px 12px rgba(0, 0, 0, 0.2);
  transition: transform 0.3s ease;
}

.image-section img:hover {
  transform: scale(1.05);
}

/* Video section */

.video-section {
  flex: 1;
  max-width: 500px;
  padding: 20px;
  background-color: #8e44ad;
  border-radius: 12px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
  text-align: center;
  color: white;
}

.video-section iframe {
  width: 100%;
  border-radius: 12px;
  box-shadow: 0 6px 12px rgba(0, 0, 0, 0.2);
}

/* Footer styling */

footer {
  background-color: #2c3e50;
  color: #ecf0f1;
  text-align: center;
  padding: 15px 0;
  margin-top: auto;
  /* Ensures the footer stays at the bottom */
}
```

```
}
```

```
/* Responsive design for smaller screens */
```

```
@media (max-width: 768px) {  
  .content-container {  
    flex-direction: column;  
    align-items: center;  
  }  
  .article-section,  
  .video-section {  
    max-width: 100%;  
    margin-bottom: 20px;  
  }  
  .image-section {  
    padding: 0;  
  }  
  .video-section iframe {  
    width: 100%;  
  }  
}
```