

LANDING PAGE

Introduction

This project demonstrates the creation of a responsive and visually appealing landing page using HTML and CSS. The landing page is designed with a header section, a main content section featuring various services, an "About Us" section, and a footer. The page also includes navigation bars and icons, as well as a search input field. The focus of this project is on clean design, user experience, and responsive behaviour, ensuring the page adjusts seamlessly across different screen sizes.

Key steps

- **HTML Structure:** Set up basic HTML with external CSS and Font Awesome links.
- **Navbar:** Create a navigation bar with social media icons and links.
- **Header:** Add a background image, heading, description, and CTA button.
- **Features Section:** Display feature boxes using flexbox.
- **About Section:** Introduce the company and its experience.
- **Footer:** Add copyright info.
- **Responsiveness:** Use media queries to adjust for mobile screens.
- **Styling:** Apply basic styles and hover effects for interactivity.

Step 1: Basic Structure with HTML

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Landing Page</title>

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

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.7.2/css/all.min.css">

</head>

<body>

</body>

</html>
```

Step 2: Navbar Implementation

```
<nav class="navbar1">

  <span class="icone1">

    <i class="fa-brands fa-twitter" ></i>

    <i class="fa-brands fa-instagram"></i>

    <i class="fa-brands fa-facebook-f"></i>

    <i class="fa-brands fa-youtube"></i>

    <i class="fa-brands fa-facebook-messenger"></i>

  </span>

  <span class="container-fluid1">

    <ul class="navbar-nav1">

      <li class="nav-item">

        <a class="nav-link" href="#">Home</a>

      </li>

      <li class="nav-item">

        <a class="nav-link" href="#"> About</a>

      </li>

      <li class="nav-item">

        <a class="nav-link" href="#"> Page</a>

      </li>

      <li class="nav-item">

        <a class="nav-link" href="#"> Services</a>

      </li>

      <li class="nav-item">

        <a class="nav-link" href="#"> Bieg</a>

      </li>

      <li class="nav-item">

        <a class="nav-link" href="#"> Salad</a>

      </li>

    </ul>

  </span>

</nav>
```

```

        <li class="nav-item">
            <a class="nav-link" href="#"> Contact</a>
        </li>
    <li class="nav-item">
        <a class="nav-link" href="#"> Buy Now</a>
    </li>
    <span> <input class="search-box" type="search" placeholder="Search" aria-
label="Search"></span>
    </ul>
</span>
</nav>
<nav class="navbar2">
    <span class="icone">
        
        <span class="land">LANDING PAGE</span>
    </span>
    <span class="container-fluid2">
        <i class="fa-solid fa-phone">+12-345-7890</i>
        <i class="fa-solid fa-envelope"></i><span>abcdeland123@gmail.com</span>
        <span> <input class="search-box" type="search" placeholder="Search" aria-
label="Search"></span>
    </span>
</nav>

```

Step 3: Header Section

```

<!-- Header Section -->
<header>
    <div class="header-container">
        <h4>WE ARE CREATIVE</h4>
        <h1>CREATIVE DIGITAL AGENCY</h1>
    </div>

```

```
<h3>Lorem ipsum dolor, sit amet consectetur adipisicing elit. Eos tempore rerum  
ducimus amet <br>praesentium voluptate veniam deleniti architecto, adipisci fuga?</h3>
```

```
<button class="cta-button">Get Started</button>
```

```
</div>
```

```
</header>
```

Step 4: Features Section

```
<!-- Main Content Section -->
```

```
<section class="features">
```

```
<div class="feature-box">
```

```
<h2>LAUNCH BUSINESS</h2>
```

```
<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit.<br> Veniam,  
tempore?</p>
```

```
</div>
```

```
<div class="feature-box">
```

```
<h2>ONLINE SUPPORT TEAM</h2>
```

```
<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.<br> Eligendi, nulla.</p>
```

```
</div>
```

```
<div class="feature-box">
```

```
<h2>TIME MANAGEMENT</h2>
```

```
<p>Lorem ipsum dolor sit amet consectetur adipisicing elit.<br> Fuga, dolorum.</p>
```

```
</div>
```

```
</section>
```

Step 5: "About Us" Section

```
<!--About section-->
```

```
<div class="about">
```

```
<h1>ABOUT US</h1>
```

```
<h3>10 years, we passionate about achieving better results for <br>our clients</h3>
```

```
</div>
```

Step 6: Footer Section

```
<!-- Footer Section -->
```

```
<footer>
```

```
<p>&copy; 2025 Company Name. All rights reserved.</p>
```

```
</footer>
```

Step 7: Mobile Responsiveness

```
/* Mobile Responsiveness (screens 768px and below) */
```

```
@media (max-width: 768px) {
```

```
    /* Navbar adjustments */
```

```
    .navbar1 {
```

```
        padding: 10px;
```

```
        flex-direction: column;
```

```
        text-align: center;
```

```
    }
```

```
    .navbar-nav1 {
```

```
        margin-left: 0;
```

```
        text-align: center;
```

```
        display: block;
```

```
    }
```

```
    .navbar-nav1 li {
```

```
        display: block;
```

```
        margin: 10px 0;
```

```
    }
```

```
    .navbar-nav1 a {
```

```
        padding: 8px;
```

```
    }
```

```
    .search-box {
```

```
        width: 100%;
```

```
        margin-top: 10px;
```

```
    }
```

```
    /* Adjust navbar2 elements */
```

```
.navbar2 {
    padding: 7px 20px;
}

.container-fluid2 {
    text-align: center;
    margin: 0;
}

/* Header text adjustments */
header {
    padding: 20px;
    background-size: cover;
    height: auto;
}

.header-container h1 {
    font-size: 2em;
}

.header-container p {
    font-size: 1em;
}

.cta-button {
    padding: 8px 16px;
}

/* Features section - stack boxes vertically */
.features {
    flex-direction: column;
    padding: 20px;
}

.feature-box {
    margin: 10px 0;
```

```
        width: 100%;  
    }  
}
```

Step 8: Styling and Effects

```
/* Basic Reset */  
*{  
    margin: 0;  
    padding: 0;  
    box-sizing: border-box;  
}  
  
/* General Styling */  
body {  
    font-family: Arial, sans-serif;  
    line-height: 1.6;  
    background-color: #f4f4f4;  
}  
  
.navbar1{  
    background-color: rgb(8, 91, 164);  
    padding: 10px 80px 10px;  
    display: flex;  
}  
  
.icone1{  
    color: white;  
    font-size: 20px;  
    word-spacing: 20px;  
    margin-left: 100px;  
}  
  
.navbar-nav1 {  
    display: inline;
```

```
margin-left: 30rem;
}
li{
  display: inline;
  list-style: none;
  text-align: right;
}
.navbar-nav1 a{
  color: white;
  text-decoration: none;
  padding: 10px;
}
input{
  border-radius: 8px;
  height: 35px;
  text-align: center;
}
.navbar-nav1: hover >:not(:hover){
  filter: blur(1.5px);
  opacity: 0.5;
}
.navbar2{
  background-color:white;
  padding: 7px 300px 7px;
  display: flex;
}
.navbar2 img{
  width: 50px;
}
```



```
.land{
  position: relative;
  bottom: 15px;
  font-size: 18px;
  font-weight: 20px;
  font: bold;
}

.container-fluid2{
  text-align: right;
  margin-left: 14rem;
  margin-top: 10px;
  word-spacing: 45px;
}

/* Header Styling */

header {
  background: url(https://media.istockphoto.com/id/1720565768/photo/two-business-people-using-a-laptop-together-in-an-office.jpg?s=612x612&w=0&k=20&c=pazx22qMyGVNKmmNyLleJ6BEiD8Do_CGhb3F0_KiB7c=);
  background-repeat: no-repeat;
  height: 600px;
  color: black;
  background-size: cover;
  padding: 20px 30px;
  text-align: center;
}

.header-container {
  margin-top: 350px;
}

.header-container h1 {
```

```
font-size: 3em;
margin-bottom: 10px;
}
.header-container p {
font-size: 1.2em;
margin-bottom: 20px;
}
.cta-button {
padding: 10px 20px;
background-color: #fff;
color: #4CAF50;
border: none;
border-radius: 5px;
font-size: 1.1em;
cursor: pointer;
}

.cta-button:hover {
background-color: #45a049;
}

/* Main Content Section */
.features {
display: flex;
justify-content: space-between;
padding: 40px 20px;
text-align: center;
}
```

```
.feature-box {  
    background-color: #fff;  
    padding: 20px;  
    margin: 10px;  
    border-radius: 8px;  
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);  
    flex: 1;  
}
```

```
.feature-box h2 {  
    font-size: 1.8em;  
    color: #333;  
}
```

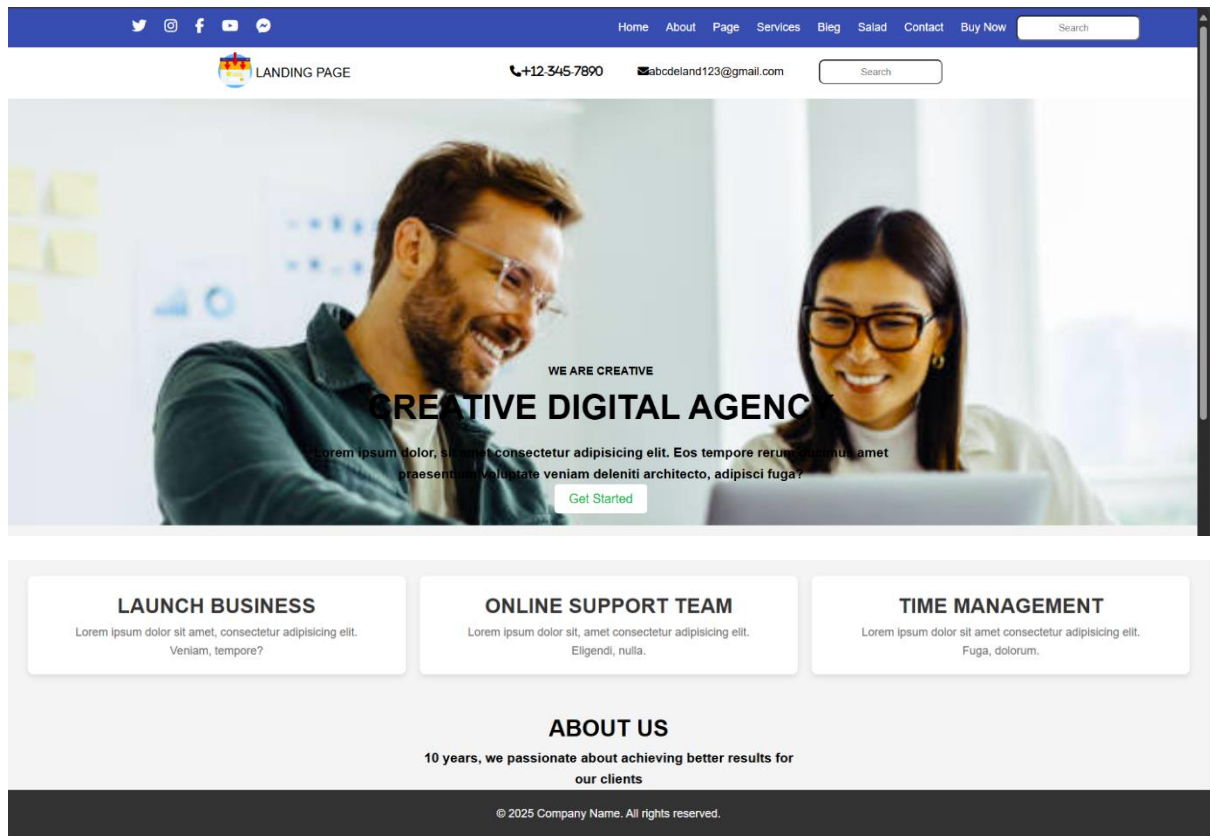
```
.feature-box p {  
    font-size: 1em;  
    color: #666;  
}
```

```
.about{  
    text-align: center;  
}
```

```
/* Footer Styling */
```

```
footer {  
    background-color: #333;  
    color: white;  
    text-align: center;  
    padding: 20px 0;  
}
```

Execution Output



Conclusion

This landing page project showcases a well-rounded understanding of both HTML and CSS for creating a responsive, aesthetically pleasing webpage. The page features essential sections such as navigation, header, features, "About Us," and footer. It also demonstrates the importance of responsiveness, ensuring the layout adjusts according to the device's screen size. By using basic HTML structure, external resources like Font Awesome, and CSS techniques for styling and responsiveness, the project is a great example of web development fundamentals.