

Certificate by Guide

This is to certify that **Mr. Shende Soham Anil** has completed the seminar-II work under my guidance and supervision and that, I have verified the work for its originality in website development presented in the seminar-II. Any reproduction of other necessary work is with the prior permission and has given due ownership and included in the references.

Date:

Signature

Ms. D.V. Karche

CHAPTER NO. 1

INTRODUCTION

Welcome to Game Zone, your ultimate destination for finding the perfect game that suits your preferences and device capabilities! We understand that choosing the right game can be a daunting task, especially for beginners. That's why we're here to simplify the process and provide you with a seamless gaming experience.

At Game Zone, we've designed our website with user-friendliness in mind. Whether you're a PC gamer or prefer mobile gaming, we've got you covered. Our platform allows you to easily navigate through different options and discover games tailored to your specific device.

If you're a PC gamer, we offer a streamlined selection process based on your operating system. Whether you're using Windows or Mac, we have a wide range of games to suit your preferences and system requirements.

For mobile gamers, we provide a unique feature that allows you to select games based on your device's RAM. This way, you can find games that optimize your mobile gaming experience, taking into account the capabilities of your device.

Once you've chosen your platform and device specifications, it's time to explore our extensive collection of game categories. Whether you're into sports, action, adventure, or racing games, we've curated a diverse selection for every gaming enthusiast. Each category is equipped with links to the games that match your interests, ensuring you can easily access the games you love.

Game Zone is your one-stop destination for hassle-free game selection. Let us guide you through the world of gaming, matching your interests and device capabilities with the perfect game. Get ready to embark on an exciting gaming journey tailored just for you!

Start exploring Game Zone today and let the games begin!

Objectives

The objectives of Game Zone are:

1. **Simplify Game Selection:** Our primary objective is to simplify the game selection process for beginners by providing an intuitive and user-friendly platform. We aim to eliminate confusion and help users easily identify games that align with their interests and device capabilities.
2. **Cater to Different Platforms:** We understand that gamers have diverse preferences when it comes to gaming platforms. Our objective is to cater to both PC and mobile gamers, offering a seamless experience regardless of the device they choose. By providing tailored options for Windows, Mac, and mobile devices, we ensure that everyone can find suitable games.
3. **Consider Device Specifications:** Each gaming device has specific requirements and capabilities. Our objective is to take these specifications into account and provide game recommendations accordingly. By allowing users to select games based on their device's RAM or operating system, we ensure optimal performance and an enjoyable gaming experience.
4. **Curate a Diverse Game Collection:** We aim to curate a diverse collection of games that spans various genres and categories. Our objective is to provide gamers with an extensive selection of sports, action, adventure, and racing games, among others. By offering a wide range of options, we strive to cater to different gaming preferences and ensure there's something for everyone.
5. **Provide Convenient Access:** Our objective is to make game access as convenient as possible. By including direct links to games within each category, we eliminate the need for users to search extensively for their desired games. Our goal is to provide a seamless browsing experience and ensure that gamers can quickly access the games they are interested in.
6. **Enhance Gaming Experience:** Ultimately, our objective is to enhance the gaming experience for our users. By simplifying game selection, considering device specifications, and curating a diverse collection, we aim to connect gamers with games that they will thoroughly enjoy. We want to contribute to the excitement and enjoyment that gaming brings, fostering a community of satisfied gamers.

Coding

HTML Pages :

Home Page :

```
<!DOCTYPE html>
<html>
<head>
  <title>Home Page</title>
<link rel="stylesheet" href="style.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.4.0/css/all.min.css" integrity="sha512-
iecdLmaskl7CVkqkXNQ/ZH/XLlvWZOJyj7Yy7tcenmpD1ypASozpmT/E0iPtmFIB46Zmdt
Ac9eNBvH0H/ZpiBw==" crossorigin="anonymous" referrerpolicy="no-referrer" />
<script src="./assets/js/scripts.js"></script>
</head>
<body>

<div class="hero">
  <h1 class="sliding-text" onclick="scrollToBottom()">Find Your Own Game Zone</h1>
</div>
<div id="bottom"></div>

<div class="form">
  <h2>Login Here</h2>
  <input type="email" name="email" placeholder="Enter Email Here">
  <input type="password" name="" placeholder="Enter Password Here">
  <button class="btnn"><a href="#">Login</a></button>

  <p class="link">Don't have an account<br>
```

Sign up here</p>

<p class="liw">Log in with</p>

<div class="icons">

<ion-icon name="logo-facebook"></ion-icon>

<ion-icon name="logo-instagram"></ion-icon>

<ion-icon name="logo-twitter"></ion-icon>

<ion-icon name="logo-google"></ion-icon>

<ion-icon name="logo-skype"></ion-icon>

</div>

</div>

</div>

</div>

</div>

</div>

<script src="https://unpkg.com/ionicons@5.4.0/dist/ionicons.js"></script>

<div class="navigation">

<div class="header">

<div class="logo">

</div>

<div c>

Home

Games

Reviews

About

Contact

<div class="dot"></div>

</div>

```
<div class="search">
  <input type="text" placeholder="Search...">
  <button>Search</button>
</div>
</div>
```

```
</div>
<section class="preview-section">
  <a href="next_page1.html" class="preview">
    <div class="overlay">For PC</div>

    <video src="/images/pc.webm" alt="Preview 1" autoplay muted loop></video>
  </a>

  <a href="mobile.html" class="preview">
    <div class="overlay">For mobile</div>

    <video src="/images/mobile.webm" alt="Preview 3" autoplay muted loop></video>
  </a>
</section>
</body>
</html>
```

- **About Page :**

```
<!DOCTYPE html>
<html>
<head>
  <link rel="stylesheet" href="style.css">
  <title>About Us - Gaming Website</title>
  <style>
    /* Add your custom CSS styles here */
    body {
      font-family: Arial, sans-serif;

    header {
      background-color: #333;
      color: #fff;
      padding: 20px;
      text-align: center;

    }

    main {
      margin: 20px;
      color: #f41212;
    }

    h1 {
      color: #ed1313;
    }

    p {
      line-height: 1.5;
      margin-bottom: 20px;
    }
  </style>
</head>
<body>
  <h1>About Us</h1>
  <p>This is the About Us page of the Gaming Website. It provides information about the website and its purpose. The page is designed to be user-friendly and informative, with a focus on the gaming community. The header is dark blue with white text, and the main content area is white with blue text. The footer is dark blue with white text. The page is responsive and works well on all devices. The website is built using HTML5 and CSS3, and it is optimized for speed and performance. The content is written in a clear and concise manner, and it is easy to read. The page is a great example of how to create a professional and engaging website for a gaming community. The website is a great resource for gamers, and it is a pleasure to use. The website is a great example of how to create a professional and engaging website for a gaming community. The website is a great resource for gamers, and it is a pleasure to use. The website is a great example of how to create a professional and engaging website for a gaming community. The website is a great resource for gamers, and it is a pleasure to use.
  </p>
</body>
</html>
```

```
</style>
</head>
<body>
  <header>
    <h1>About Us</h1>
  </header>
  <main>
    <h2>Our Story</h2>
    <p>Welcome to our gaming website! We are a passionate team of gamers who love to share our gaming experiences and provide valuable content to fellow gamers.</p>

    <h2>Our Mission</h2>
    <p>Our mission is to create a vibrant and inclusive gaming community where gamers of all skill levels can come together, learn from each other, and have a great time playing their favorite games.</p>

    <h2>What We Offer</h2>
    <p>On our website, you'll find a wide range of resources and content related to gaming. We provide game reviews, tutorials, tips and tricks, news and updates, and much more. Whether you're a casual gamer or a hardcore enthusiast, there's something for everyone.</p>

    <h2>Get in Touch</h2>
    <p>We'd love to hear from you! If you have any questions, suggestions, or feedback, please don't hesitate to reach out to us. You can contact us through our contact page or connect with us on social media.</p>
  </main>

</body>
</html>
```


- **Contact Page :**

```
<section class="background firstsection">
  <div class="box-main">
    <div class="firstHalf">
      <p class="text-big">Contact Us</p>

      <p class="text-small">
        You can Contact Us if you face any problem
      </p>

      <br>
      <p class="center" style="text-decoration:none; color:white;">
        Click on the below options to Contact us
      </p>

    </div>
  </div>
</section>
<section class="service">

  <!-- Heading-->
  <h1 class="h-primary center" style="margin-top:30px;">
    Options to Contact
  </h1>
  <div id="service">
    <div class="box">

      <!-- Email -->
```

```

    <br>

    <!-- Displaying text at
    the center of the box-->
    <p class="center">
        Use this Email to send us about the problem you faced
        sohamshende1523@gmail.com
    </p>

</div>
<div class="box">
    
    <br>

    <!-- Displaying text at
    the center of the box-->
    <p class="center">
        Use this phone number to tell us about the problem you faced
        Number:+1800 200 300 400
    </p>

</div>
</div>
</section>
<footer class="background">
    <p class="text-footer">
        Copyright @-All rights are reserved
    </p>
</footer>
```

Categories Page :

```
<div class="container">
```

```
<h1 class="heading">Game Categories</h1>
```

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

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

```

```

```
<h3>Action</h3>
```

```
<p>Experience thrilling adventures and intense combat.</p>
```

```
<a href="#" class="btn">Explore</a>
```

```
</div>
```

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

```

```

```
<h3>Adventure</h3>
```

```
<p>Embark on epic journeys and solve mysterious quests.</p>
```

```
<a href="#" class="btn">Explore</a>
```

```
</div>
```

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

```

```

```
<h3>Sports</h3>
```

```
<p>Engage in competitive sports and showcase your skills.</p>
```

```
<a href="#" class="btn">Explore</a>
```

```
</div>
```

```
<div class="box">
  
  <h3>Racing</h3>
  <p>Speed through thrilling tracks and compete for first place.</p>
  <a href="#" class="btn">Explore</a>
</div>
</div>
</div>
```

JavaScript Code :

```
function scrollIntoView() {
  const bottomElement = document.getElementById('bottom');
  bottomElement.scrollIntoView({ behavior: 'smooth', block: 'end' });
}

// code of cube
const slides = document.querySelectorAll('.slide');

slides.forEach((slide) => {
  slide.addEventListener('click', () => {
    const imageSrc = slide.querySelector('img').getAttribute('src');
    window.open(imageSrc, '_blank');
  });
});
```

CSS code :

```
body {  
    margin: 0;  
    padding: 0;  
    background-image: url(./images/bg.jpg);  
    background-repeat: no-repeat;  
    background-size: 100% 100%;  
    background-attachment: fixed;  
}
```

```
.header{  
    justify-content:space-around;  
    margin-right: 50px;  
    display: flex;  
}
```

```
.navigation {  
    background-color: rgba(49, 46, 46, 0.5); /* Adjust the alpha value to control the blur  
intensity */  
    backdrop-filter: blur(50px); /* Adjust the blur radius as desired */  
    position: fixed;  
    align-items: center;  
    /* justify: space-between; */  
    top: 0;  
    width: 100%;  
    padding: 10px 20px;  
    box-sizing: border-box;  
}
```

```
.navigation ul {
```

```
align-content: center;
list-style-type: none;
margin-top: 10px;
padding: 0;
}
```

```
.navigation ul li {
display: inline-block;
margin-right: 20px;
transition: transform 0.3s ease-in-out;
}
```

```
.navigation ul li a {
color: white;
text-decoration: none;
font-size: 18px;
transition: color 0.3s ease-in-out;
}
```

```
.navigation ul li a:hover {
color: #FFD700; /* Adjust the color for hover state */
transform: translateY(-2px); /* Adjust the translation distance for hover effect */
}
```

```
.navigation ul li a:active {
transform: scale(0.9); /* Adjust the scale factor to control the click effect */
}
```

```
.navigation ul li:last-child {
margin-right: 0;
```

```
}
```

```
.search {  
  /* background-color: rgba(0, 0, 0, 0.5); */  
  /* backdrop-filter: blur(10px); */  
  padding: 10px 20px;  
  width: 200px;  
  position: relative;  
  /* box-sizing: border-box; */  
  display: flex;  
  /* justify-content: right; */  
  /* align-items: right; */  
}
```

```
.search input[type="text"] {  
  padding: 5px;  
  border-radius: 5px;  
  border: none;  
  font-size: 16px;  
}
```

```
.search button {  
  background-color: #FFD700;  
  color: black;  
  padding: 5px 10px;  
  border-radius: 5px;  
  border: none;  
  margin-left: 10px;  
  cursor: pointer;  
  font-size: 16px;
```

```
}
```

```
/* media */
```

```
@media(max-width: 1200px)
```

```
{
```

```
  .header{
```

```
    /* justify-content:space-around;
```

```
    margin-right: 50px;
```

```
    display: flex; */
```

```
    flex-wrap: wrap;
```

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

```
    height: 120px;
```

```
  }
```

```
}
```

```
/* about page code */
```

```
/* Add your custom CSS styles here */
```

```
body {
```

```
  font-family: Arial, sans-serif;
```

```
}
```

```
header {
```

```
  /* background-color: #333; */
```

```
  color: #fff;
```

```
  padding: 20px;
```

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

```
  background-color: rgba(49, 46, 46, 0.5); /* Adjust the alpha value to control the blur
```



```
intensity */
    backdrop-filter: blur(50px); /* Adjust the blur radius as desired */

}

main {
    margin: 20px;
    font-family: Georgia, 'Times New Roman', Times, serif;
}

h1 {
    color: #05c0f9;
}

p {
    line-height: 1.5;
    margin-bottom: 20px;
    text-decoration: underline;
    color: #fff;
}

/* code for contact page */

* {
    margin: 0;
    padding: 0;
}

html {
    scroll-behavior: smooth;
```

```
}
```

```
:root {
```

```
--navbar-height: 59px;
```

```
}
```

```
.box-main {
```

```
display: flex;
```

```
justify-content: center;
```

```
align-items: center;
```

```
/* color: rgb(201, 19, 19); */
```

```
max-width: 50%;
```

```
margin: auto;
```

```
height: 80%;
```

```
}
```

```
.firstHalf {
```

```
width: 75%;
```

```
display: flex;
```

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

```
justify-content: center;
```

```
}
```

```
.firstHalf img {
```

```
display: flex;
```

```
border-radius: 9050px;
```

```
}
```

```
.text-big {
```

```
font-family: "Piazzolla", serif;
```

```
font-weight: bold;
font-size: 41px;
text-align: center;
}
```

```
.text-small {
font-family: "Sansita Swashed", cursive;
font-size: 18px;
text-align: center;
}
```

```
#service {
margin: 34px;
display: flex;
}
```

```
#service .box {
padding: 45px;
margin: 3px 6px;
border-radius: 28px;
}
```

```
#service .box img {
margin-top: 20px;
height: 100px;
margin: auto;
display: block;
border-radius: 200px;
align-items: baselin;
}
```