**Objective:-** Create Home Page for any Website which contains image slider, header and footer and navigation menu bar.

**HTML Code :-**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Home Page | CP Club</title>

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

</head>

<body>

<header>

<h1>CP Club Portal</h1>

<nav>

<ul>

<li><a href="#">Home</a></li>

<li><a href="#">About</a></li>

<li><a href="#">Events</a></li>

<li><a href="#">Quiz</a></li>

</ul>

</nav>

</header>

<div class="main-content">

<div class="slider">

<img class="slide-image" src="./assets/1.jpg">

<img class="slide-image" src="./assets/2.jpg">

<img class="slide-image" src="./assets/3.jpg">

<img class="slide-image" src="./assets/4.jpg">

<img class="slide-image" src="./assets/5.jpg">

<img class="slide-image" src="./assets/6.jpg">

<img class="slide-image" src="./assets/7.jpg">

<img class="slide-image" src="./assets/8.jpg">

<img class="slide-image" src="./assets/9.jpg">

</div>

<div class="text">

<h2>Welcome to CP Club Portal</h2>

<p>This is a platform where you can find all the latest news, events, and quizzes related to CP Club. Join us now!

</p>

<ul>

<li>Stay updated with the latest news and announcements.</li>

<li>Participate in exciting events and activities organized by CP Club.</li>

<li>Test your knowledge with our challenging quizzes.</li>

<li>Connect with fellow members and share your experiences.</li>

</ul>

</div>

<footer>

<p>&copy; 2024 My Website. All Rights Reserved.</p>

</footer>

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

</body>

</html>

**CSS Code :-**

body {

margin: 0;

font-family: Arial, sans-serif;

}

header {

background-color: #333;

color: #fff;

padding: 20px;

text-align: center;

}

header h1 {

margin: 0;

}

nav ul {

list-style-type: none;

padding: 0;

}

nav ul li {

display: inline;

margin-right: 20px;

}

nav ul li a {

color: #fff;

text-decoration: none;

}

.slider {

position: relative;

width: 400px;

height: 400px;

overflow: hidden;

}

.slide-image {

width: 100%;

height: 100%;

display: none;

}

.main-content {

display: flex;

align-items: center;

}

.text {

flex: 1;

padding: 0 20px;

}

.text h2 {

font-size: 24px;

}

.text p {

font-size: 16px;

}

.text ul {

list-style-type: disc;

margin-left: 20px;

}

.text ul li {

margin-bottom: 10px;

}

footer {

background-color: #333;

color: #fff;

text-align: center;

padding: 20px;

position: fixed;

bottom: 0;

width: 100%;

}

**JavaScript Code :-**

let slideIndex = 0;

showSlides();

function showSlides() {

let slides = document.getElementsByClassName("slide-image");

for (let i = 0; i < slides.length; i++) {

slides[i].style.display = "none";

}

slideIndex++;

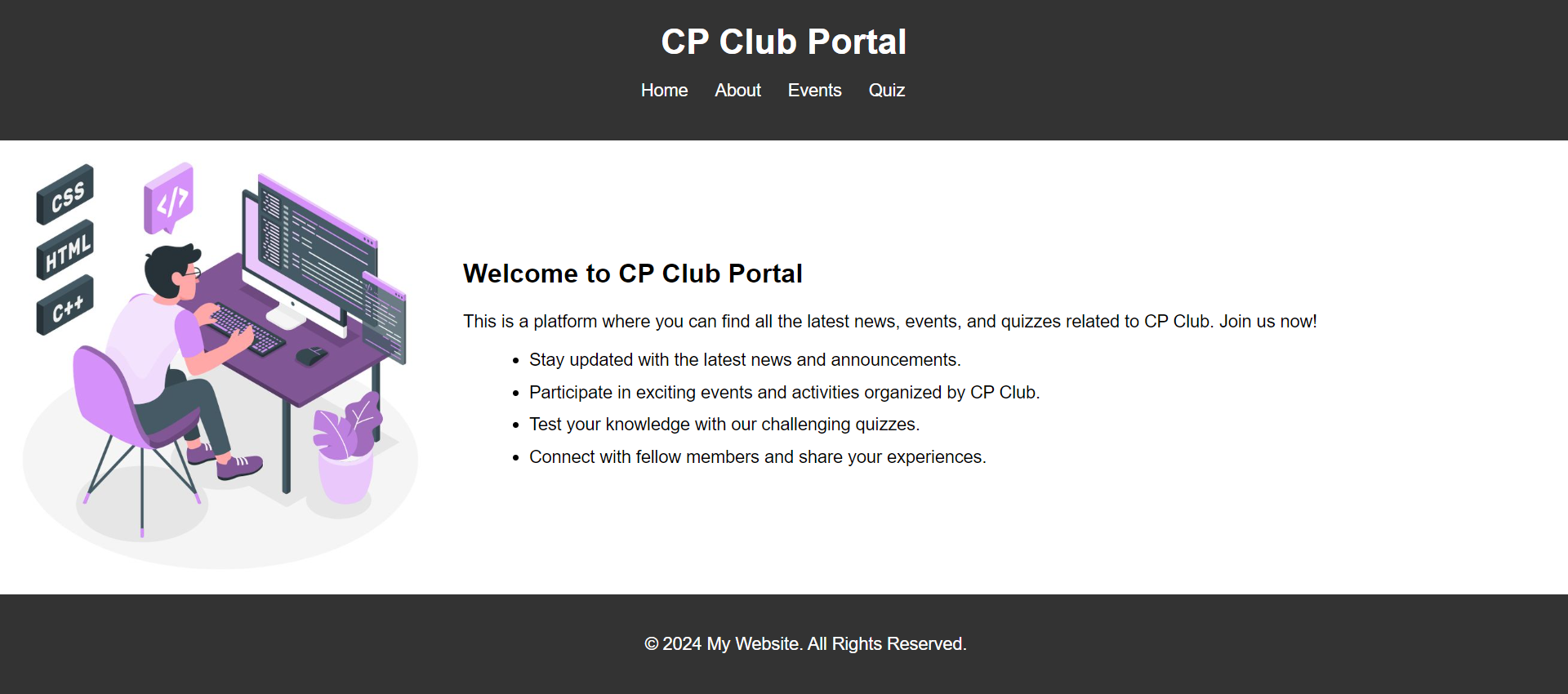
if (slideIndex > slides.length) {slideIndex = 1}

slides[slideIndex-1].style.display = "block";

setTimeout(showSlides, 2000);

}

**Output :-**

****