```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Responsive Navigation Bar</title>

    <!-- Link to external stylesheet -->

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

    <style>

        /* Reset default margin and padding for all elements */

        * {

            margin: 0;

            padding: 0;

            box-sizing: border-box;

        }


        /* Base styles for the body */

        body {

            font-family: Arial, sans-serif;

            overflow-x: hidden; /* Prevent horizontal scroll */

            background: linear-gradient(to bottom, #000000, #ff4500); /* Gradient from black to
orange */

        }


        /* Intro overlay styles */

        .intro-overlay {

            position: fixed; /* Fixed position to cover the entire viewport */

            top: 0;

            left: 0;

            width: 100%;
```

```css
    height: 100%;

    background-color: rgba(0, 0, 0, 0.8); /* Semi-transparent black background */

    color: white;

    display: flex; /* Flexbox layout to center content */

    justify-content: center;

    align-items: center;

    z-index: 2000; /* Higher z-index to cover the main content */

    opacity: 1; /* Fully visible initially */

    transition: opacity 0.5s ease; /* Smooth fade-out effect */

}


.intro-overlay.hidden {

    opacity: 0; /* Hidden state for fade-out effect */

    pointer-events: none; /* Disable interaction when hidden */

}


.intro-content {

    text-align: center; /* Center text in the intro overlay */

}


.intro-content h1 {

    font-size: 36px; /* Large font size for intro heading */

    margin-bottom: 20px;

}


.intro-content p {

    font-size: 18px; /* Font size for intro paragraph */

    margin-bottom: 30px;

}


.intro-content button {
```

```css
        padding: 12px 24px; /* Padding for the button */

        font-size: 16px; /* Font size for button text */

        color: white;

        background-color: rgba(255, 127, 80, 0.9); /* Button background color */

        border: none;

        cursor: pointer;

        border-radius: 8px; /* Rounded button corners */

        box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2); /* 3D effect with shadow */

        transition: transform 0.3s ease, background-color 0.3s ease; /* Smooth transition for hover
effect */

    }


    .intro-content button:hover {

        background-color: rgba(255, 99, 71, 0.8); /* Hover color for the button */

        transform: scale(1.1); /* Scale up the button for 3D effect */

        box-shadow: 0 6px 10px rgba(0, 0, 0, 0.3); /* Increased shadow for 3D effect */

    }


    /* Styles for the navbar container */

    .navbar-container {

        display: flex;

        justify-content: space-between;

        align-items: center;

        background: rgba(0, 0, 0, 0.8); /* Dark background for navbar */

        box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2); /* Subtle shadow for depth */

        padding: 10px 20px; /* Padding for spacing */

        position: relative;

        z-index: 1000; /* Keeps navbar on top of other elements */

    }


    /* Logo styles */

    .logo {
```

```css
    display: flex;

    align-items: center;

}


.logo img {

    height: 40px; /* Adjust logo height */

    width: auto;

}


/* Title styles in the navbar */
.title {

    color: white;

    font-size: 24px; /* Font size for the title */

    font-weight: bold;

    flex: 1; /* Allows title to grow and take available space */

    text-align: center; /* Center align the title */

}


/* Hamburger menu styles (hidden by default) */
.hamburger {

    display: none; /* Hidden on larger screens */

    flex-direction: column;

    cursor: pointer;

    z-index: 1100; /* Ensure hamburger icon is above navbar items */

}


.hamburger span {

    height: 3px;

    width: 25px;

    background: white;

    margin-bottom: 5px;
```

```css
        border-radius: 5px;

        transition: 0.3s; /* Smooth transition for animations */

}


/* Navbar styles */

.navbar {

        list-style-type: none;

        max-width: 800px;

        width: 100%;

        display: flex; /* Flexbox layout for horizontal alignment */

        justify-content: center; /* Center navbar items */

        align-items: center;

        padding: 0;

        transition: display 0.3s ease; /* Smooth transition for showing/hiding navbar */

}


.navbar li {

        position: relative; /* For dropdown positioning */

}


.navbar a {

        color: white;

        text-decoration: none; /* Remove underline */

        padding: 10px 20px; /* Padding for clickable area */

        display: block;

        transition: background-color 0.3s, transform 0.3s; /* Smooth hover effect */

        border-radius: 8px; /* Rounded corners */

        box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2); /* 3D effect with shadow */

}


.navbar a:hover {
```

```css
        background-color: rgba(255, 99, 71, 0.8); /* Hover background color */

        transform: scale(1.05); /* Scale up for 3D effect */

        box-shadow: 0 6px 10px rgba(0, 0, 0, 0.3); /* Increased shadow for 3D effect */

}


/* Dropdown menu styles */

.dropdown-menu {

        display: none; /* Hidden by default */

        position: absolute;

        top: 100%; /* Position below the parent */

        left: 0;

        background: rgba(0, 0, 0, 0.8); /* Dark background for dropdown */

        list-style-type: none;

        padding: 0;

        margin: 0;

        width: 200px; /* Fixed width for dropdown */

        box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2); /* Shadow for dropdown */

}


.dropdown-menu li {

        width: 100%; /* Full width for dropdown items */

}


.dropdown-menu a {

        padding: 10px; /* Padding for clickable area */

        transition: background-color 0.3s, transform 0.3s; /* Smooth hover effect */

        border-radius: 8px; /* Rounded corners */

        box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2); /* 3D effect with shadow */

}


.dropdown-menu a:hover {
```

```css
    background-color: rgba(255, 99, 71, 0.8); /* Hover background color */

    transform: scale(1.05); /* Scale up for 3D effect */

    box-shadow: 0 6px 10px rgba(0, 0, 0, 0.3); /* Increased shadow for 3D effect */

}


/* Show dropdown on hover */

.services-item:hover .dropdown-menu {

    display: block; /* Display dropdown on hover */

}


/* Video background styling */

.background-video {

    position: fixed;

    top: 0;

    left: 0;

    width: 100%;

    height: 100%;

    object-fit: cover; /* Ensures video covers the entire background */

    z-index: -1; /* Places video behind all other content */

}


/* Hidden sections for About and Contact */

.hidden-section {

    display: none;

    padding: 20px;

    color: white;

    background: rgba(0, 0, 0, 0.7);

    border-radius: 8px;

    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2); /* Subtle shadow */

    margin-top: 10px;

    text-align: center;
```

```css
        }

/* Responsive styles for mobile view */

@media (max-width: 768px) {

    .hamburger {

        display: flex; /* Show hamburger on small screens */

    }


    .navbar {

        flex-direction: column; /* Vertical layout for navbar */

        align-items: center;

        display: none; /* Hide navbar by default */

        position: absolute;

        top: 100%; /* Position below the hamburger */

        left: 0;

        width: 100%; /* Full width for mobile */

        background: rgba(0, 0, 0, 0.8); /* Same background as navbar */

        box-shadow: 0 4px 6px rgba(0, 0, 0, 0.2); /* Shadow for mobile menu */

        transition: display 0.3s ease; /* Smooth transition */

    }


    .navbar.active {

        display: flex; /* Show navbar when active */

    }


    .dropdown-menu {

        position: static; /* Static position for dropdown */

        width: 100%; /* Full width on mobile */

    }

    .navbar a {
```

```css
            width: 100%; /* Full width for navbar links */

            text-align: center; /* Center align text */

        }


        .logo {

            margin-right: auto; /* Keep the logo on the left */

        }

    }


    /* Responsive styles for larger screens */

    @media (min-width: 769px) {

        .navbar-container {

            justify-content: center; /* Center content in the navbar-container */

        }


        .title {

            text-align: center; /* Center align the title */

        }

    }

    </style>

</head>

<body>

    <!-- Video background -->

    <video class="background-video" autoplay loop muted playsinline>

        <source src="c:\Users\Mary Darling Ramos\OneDrive\Desktop\GRADWAITINGGGGG\MAAM
JIA\cyberpunk-gaming-pixel-moewalls-com.mp4" type="video/mp4">

        Your browser does not support the video tag.

    </video>


    <!-- Intro overlay -->

    <div class="intro-overlay">

        <div class="intro-content">
```

```
        <h1>Welcome to Our Website!</h1>

        <p>Discover amazing things and enjoy your stay.</p>

        <button id="intro-btn">Enter</button>

    </div>

</div>


<div class="navbar-container">

    <!-- Logo inside the navbar-container -->

    <div class="logo">

        <a href="#">

            <img src="c:\Users\Mary Darling Ramos\OneDrive\Desktop\GRADWAITINGGGGG\MAAM
JIA\th.jpg" alt="Mouri Logo">

        </a>

    </div>

    <!-- Title in the header -->

    <div class="title">Code today, haunt tomorrow</div>

    <!-- Hamburger menu icon for mobile -->

    <div class="hamburger">

        <span></span>

        <span></span>

        <span></span>

    </div>

    <!-- Navigation bar -->

    <ul class="navbar">

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

        <li><a href="#about" id="about-btn">About</a></li>

        <!-- Services item with dropdown -->

        <li class="services-item"><a href="#services">Services</a>

            <ul class="dropdown-menu">

                <li><a href="#webdev">Web Development</a></li>

                <li><a href="#mobiledev">Mobile App Development</a></li>

                <li><a href="#uidesign">UI/UX Design</a></li>
```

```html
                    </ul>

                </li>

                <li><a href="#contact" id="contact-btn">Contact</a></li>

            </ul>

        </div>


        <!-- Sections for About and Contact -->

        <div class="hidden-section" id="about-section">

            <h2>About Us</h2>

            <p>Here is some information about our website and what we do.</p>

            <p>We offer a range of services to help you with your web and mobile development needs.</p>

        </div>


        <div class="hidden-section" id="contact-section">

            <h2>Contact Us</h2>

            <p>Get in touch with us via the following channels:</p>

            <p>Email: contact@ourwebsite.com</p>

            <p>Phone: (123) 456-7890</p>

        </div>


        <script>

        document.addEventListener('DOMContentLoaded', function() {

            const servicesItem = document.querySelector('.services-item'); // Services item element

            const dropdownMenu = document.querySelector('.dropdown-menu'); // Dropdown menu element

            const hamburger = document.querySelector('.hamburger'); // Hamburger menu icon

            const navbar = document.querySelector('.navbar'); // Navbar element

            const introOverlay = document.querySelector('.intro-overlay'); // Intro overlay

            const introBtn = document.getElementById('intro-btn'); // Intro button

            const aboutBtn = document.getElementById('about-btn'); // About button

            const contactBtn = document.getElementById('contact-btn'); // Contact button

            const aboutSection = document.getElementById('about-section'); // About section
```
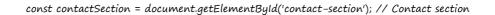
```javascript
const contactSection = document.getElementById('contact-section'); // Contact section


// Show dropdown menu on mouse over

servicesItem.addEventListener('mouseover', function() {

    dropdownMenu.style.display = 'block';

});


// Hide dropdown menu on mouse out

servicesItem.addEventListener('mouseout', function() {

    dropdownMenu.style.display = 'none';

});


// Toggle navbar visibility on hamburger click

hamburger.addEventListener('click', function() {

    navbar.classList.toggle('active');

});


// Hide intro overlay on button click

introBtn.addEventListener('click', function() {

    introOverlay.classList.add('hidden');

});


// Show About section on About button click

aboutBtn.addEventListener('click', function(event) {

    event.preventDefault();

    aboutSection.style.display = aboutSection.style.display === 'block' ? 'none' : 'block';

    contactSection.style.display = 'none'; // Hide Contact section if visible

});


// Show Contact section on Contact button click

contactBtn.addEventListener('click', function(event) {
```
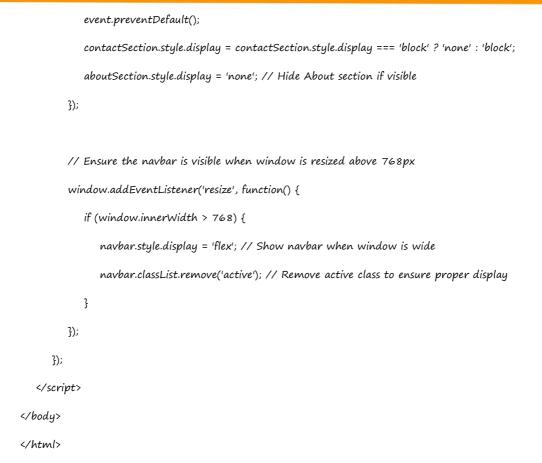
```
            event.preventDefault();

            contactSection.style.display = contactSection.style.display === 'block' ? 'none' : 'block';

            aboutSection.style.display = 'none'; // Hide About section if visible

        });


        // Ensure the navbar is visible when window is resized above 768px

        window.addEventListener('resize', function() {

            if (window.innerWidth > 768) {

                navbar.style.display = 'flex'; // Show navbar when window is wide

                navbar.classList.remove('active'); // Remove active class to ensure proper display

            }

        });

    });

</script>

</body>

</html>
```

<!--- Here's a brief explanation of the CSS and JavaScript code in your HTML, describing their purpose based on the comments:

CSS Explanation

1. **Reset and Base Styles**

   - `*`: Resets default margin, padding, and sets `box-sizing` to `border-box` for all elements to ensure consistent sizing.

   - `body`: Applies a sans-serif font, prevents horizontal scroll, and sets a full-page background image with specific properties to ensure it covers the entire viewport.

2. **Navbar Styles**

- `.navbar-container`: Creates a flex container for the navigation bar, aligns items, applies background and shadow for visual depth, and ensures it stays above other elements.

- `.logo` and `.logo img`: Styles the logo within the navbar, setting its size and alignment.

- `.title`: Styles the title text within the navbar, centering it and setting font properties.

- `.hamburger`: Styles the hamburger menu icon for mobile view, setting it to be hidden by default on larger screens.

- `.navbar`: Defines styles for the navigation list, setting it as a flex container for horizontal alignment and centering.

- `.navbar li` and `.navbar a`: Styles individual navbar items and links, including hover effects.

- `.dropdown-menu` and `.dropdown-menu a`: Styles the dropdown menu under "Services," initially hiding it and setting properties for positioning and hover effects.

3. **Responsive Styles**

- `@media (max-width: 768px)`: Applies styles for mobile view, making the navbar vertical, hiding it by default, and showing the hamburger icon.

- `@media (min-width: 769px)`: Centers the content in the navbar container for larger screens.

JavaScript Explanation

1. **Dropdown Menu Interaction**

- `servicesItem.addEventListener('mouseover', function() {...})`: Shows the dropdown menu when the user hovers over the "Services" item in the navbar.

- `servicesItem.addEventListener('mouseout', function() {...})`: Hides the dropdown menu when the mouse moves away from the "Services" item.

2. **Hamburger Menu Interaction**

- `hamburger.addEventListener('click', function() {...})`: Toggles the visibility of the navbar when the hamburger icon is clicked, useful for mobile view.

3. **Responsive Behavior**

- `window.addEventListener('resize', function() {...})`: Ensures the navbar is displayed properly when the window is resized above 768px width, resetting the display style and removing the `active` class to maintain layout consistency. -->