Internship Assignment ==

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>API Pricing</title>
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css" rel="stylesheet">
    <style>
        /* Light Mode Styles */
        body.light-mode {
            background-color: #f6f9ff;
            color: #1f2937;
            font-family: 'Arial', sans-serif;
        }

        .navbar {
            background: linear-gradient(to right, indigo, rgb(30, 30, 88));
            color: white;
            padding: 16px;
            display: flex;
            justify-content: space-between;
            align-items: center;
        }

        .navbar ul {
            display: flex;
            list-style: none;
            margin: 0;
            padding: 0;
        }

        .navbar ul li {
            margin-left: 16px;
        }

        .navbar ul li a {
            color: white;
            text-decoration: none;
        }

        .pricing-section {
            background-color: #ffffff;
            color: #1f2937;
            border: 1px solid #e5e7eb;
            max-width: 800px;
            margin: 40px 20px;
            padding: 24px;
            border-radius: 8px;
```

```css
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}

.pricing-section h2 {
    font-size:24px;
    margin-bottom: 16px;
}

.pricing-section table {
    width: 100%;
    border-collapse: collapse;
    margin-bottom: 16px;
}

.pricing-section table th,
.pricing-section table td {
    padding: 12px;
    text-align: left;
    border-bottom: 1px solid #e5e7eb;

}

.pricing-section table th {
    background-color: #3b82f6;
    color: white;
}
.pricing-section table {
  border:1px solid #e5e7eb;
  border-radius: 5px;
}

.settings-menu {

    right: 0;
    top: 100%;
    margin-top: 8px;
    background-color: white;
    border: 1px solid #e5e7eb;
    border-radius: 8px;
    width: 60px;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
    z-index: 10;
}

.settings-menu ul {
    list-style: none;

    margin: 0;
}

.settings-menu ul li {
    padding: 1px;
}
```

```css
.settings-menu ul li:hover {
    background-color: #f3f4f6;
}

.settings-menu ul li button {
    background: none;
    border: none;
    color: rgb(255, 133, 133);
    text-align: left;
    width: 1px;
    cursor: pointer;

}

/* Dark Mode Styles */
body.dark-mode {
    background-color:  #0f172a;
    color: #162b54;
}

.navbar.dark-mode {
    background-color: #111827;
}

.pricing-section.dark-mode {
    background-color: #374151;
    color: #0c1932;
    border-color: #4b5563;
}

.pricing-section table th.dark-mode {
    background-color: #2563eb;
}


.settings-menu.dark-mode {
    background-color: #374151;
    color: rgb(95, 174, 230);
    border-color: #4b5563;
}

.settings-menu ul li:hover.dark-mode {
    background-color: #4b5563;
}

.hidden {
    display: none;
}

    </style>
</head>

<body class="light-mode">
    <!-- Navbar -->
```

```html
<nav class="navbar">
  <div class="font-bold text-xl">API Pricing</div>
  <ul>

    <li><a href="#">Pricing</a></li>
  </ul>
  <div class="relative">
    <button id="settings-menu-button" class="flex items-center space-x-2 bg-gray-700 hover:bg-gray-600 text-white py-2 px-4 rounded">
      <i class="fas fa-cog"></i>
    </button>
    <div id="settings-menu" class="settings-menu">
      <ul>
        <li><button id="toggle-dark-mode">Dark Mode</button></li>
      </ul>
    </div>
  </div>
</nav>

<!-- Pricing Section -->
<div class="pricing-section" style="background-color: #1e293b; color: #e5e7eb;">
  <div >
    <h2 class="text-2xl font-semibold mb-4">API Pricing</h2>
    <p class="mb-6">Our API pricing is based on the model used and the number of tokens processed. Here's a breakdown of the costs:</p>

    <table >
      <thead>
        <tr>
          <th>API</th>
          <th>Model</th>
          <th>Price per 1K tokens</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>OpenAI</td>
          <td>GPT-3.5</td>
          <td>$0.002</td>
        </tr>
        <tr>
          <td>OpenAI</td>
          <td>GPT-4</td>
          <td>$0.03</td>
        </tr>
        <tr>
          <td>Together AI</td>
          <td>Llama-2-70b</td>
          <td>$0.0008</td>
        </tr>
        <tr>
          <td>Together AI</td>
          <td>Llama-2-13b</td>
          <td>$0.0006</td>
```

```
            </tr>
          </tbody>
        </table>

        <div class="text-sm">
          <h3 class="font-semibold mb-2">Token Estimation</h3>
          <p class="mb-4">On average, 1 token is approximately 4 characters or 0.75 words. For precise pricing, we
recommend using our token calculator tool.</p>

          <h3 class="font-semibold mb-2">Billing</h3>
          <p>You will only be charged for the tokens used in generating the book. The API tracks token usage and bills
accordingly. Detailed usage reports are available in your account dashboard.</p>
        </div>
      </div>
    </div>

    <!-- JavaScript for Dark Mode Toggle -->
    <script>
        const settingsButton = document.getElementById('settings-menu-button');
        const settingsMenu = document.getElementById('settings-menu');
        const toggleDarkModeButton = document.getElementById('toggle-dark-mode');
        const body = document.body;

        // Show/Hide Settings Menu
        settingsButton.addEventListener('click', (event) => {
            event.stopPropagation();  // Prevent click event from bubbling up
            settingsMenu.classList.toggle('hidden');
        });

        // Toggle dark mode
        toggleDarkModeButton.addEventListener('click', () => {
            body.classList.toggle('dark-mode');
            body.classList.toggle('light-mode');

            if (body.classList.contains('dark-mode')) {
                localStorage.setItem('theme', 'dark');
            } else {
                localStorage.setItem('theme', 'light');
            }
            settingsMenu.classList.add('hidden');  // Hide settings menu after selection
        });

        // Load the user's preferred theme from localStorage
        if (localStorage.getItem('theme') === 'dark') {
            body.classList.add('dark-mode');
            body.classList.remove('light-mode');
        } else {
            body.classList.add('light-mode');
            body.classList.remove('dark-mode');
        }

        // Close the settings menu when clicking outside of it
        document.addEventListener('click', (event) => {
            if (!settingsButton.contains(event.target) && !settingsMenu.contains(event.target)) {
```

```
                settingsMenu.classList.add('hidden');
            }
        });
    </script>
</body>

</html>
```