

SMC-WEBSITE SCREENSHOTS

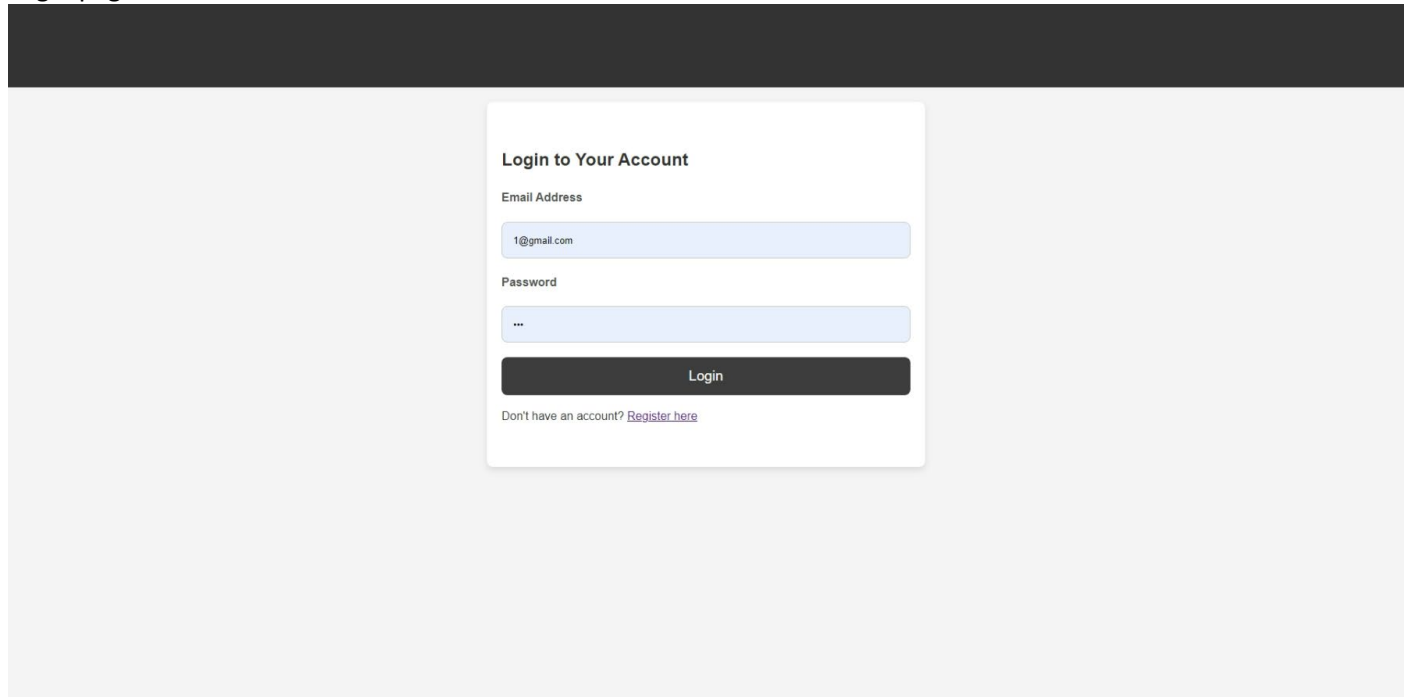
Task 1 –

Login.html -

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login - SMC</title>
  <link rel="stylesheet" href="css/styles.css">
</head>
<body>
  <header>
    <h1>Welcome Back</h1>
  </header>

  <section class="narrow-section">
    <h2>Login to Your Account</h2>
    <form action="php/login.php" method="POST">
      <label for="email">Email Address</label>
      <input type="email" id="email" name="email" required>
      <label for="password">Password</label>
      <input type="password" id="password" name="password" required>
      <input type="submit" value="Login">
    </form>
    <p>Don't have an account? <a href="register.html">Register here</a></p>
  </section>
</body>
</html>
```

Login page Screenshot-



Register.html –

```
<!DOCTYPE html>
```

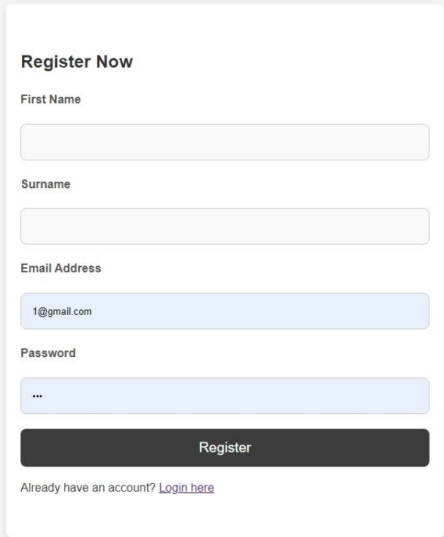
```

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Register - SMC</title>
  <link rel="stylesheet" href="css/styles.css">
</head>
<body>
  <header>
    <h1>Create an Account</h1>
  </header>

  <section class="narrow-section">
    <h2>Register Now</h2>
    <form action="php/register.php" method="POST">
      <label for="first_name">First Name</label>
      <input type="text" id="first_name" name="first_name" required>
      <label for="surname">Surname</label>
      <input type="text" id="surname" name="surname" required>
      <label for="email">Email Address</label>
      <input type="email" id="email" name="email" required>
      <label for="password">Password</label>
      <input type="password" id="password" name="password" required>
      <input type="submit" value="Register">
    </form>
    <p>Already have an account? <a href="login.html">Login here</a></p>
  </section>
</body>
</html>

```

Registration page Screenshot -



The screenshot shows a web page with a dark header. Below it is a light gray background. In the center is a white card titled "Register Now". The card contains four input fields: "First Name", "Surname", "Email Address" (with the placeholder "1@gmail.com"), and "Password" (with a masked input "***"). Below these fields is a dark gray button labeled "Register". At the bottom of the card, it says "Already have an account? [Login here](#)".

home.html

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">

```

```

<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>SMC - Home</title>
<link rel="stylesheet" href="css/styles.css">
<script src="js/home.js" defer></script>
<script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
        <div class="bar"></div>
      </div>
      <ul id="nav-links">
        <li><a href="home.html" class="active">Home</a></li>
        <li class="dropdown">
          <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
          <div class="dropdown-content">
            <a href="information.html">Information</a>
            <a href="legislation.html">Legislation</a>
          </div>
        </li>
        <li><a href="apps.html">Most Popular Apps</a></li>
        <li><a href="parents.html">How Parents Can Help</a></li>
        <li><a href="livestreaming.html">Livestreaming</a></li>
        <li><a href="contact.html">Contact</a></li>
        <li><a href="php/logout.php">Logout</a></li>
      </ul>
    </nav>
  </header>

  <section class="hero-section">
    <div class="hero-content">
      <h1>Welcome to Social Media Campaigns</h1>
      <p>Stay safe online with our tips and guidelines.</p>
    </div>
  </section>

  <!-- Search Bar -->
  <section id="search">
    <h2>Search Our Resources</h2>
    <input type="text" id="searchBar" placeholder="Search..."
onkeyup="searchFunction()">
    <div id="searchResults" class="dropdown-content"></div>
  </section>

  <!-- Two Web Services -->
  <section id="web-services">
    <h2>Today's Information</h2>
    <div class="info-cards">
      <div class="info-card" id="weather">
        <h3>Current Weather</h3>
        <p id="weatherData">Loading weather...</p>
      </div>
      <div class="info-card" id="quote">
        <h3>Daily Quote</h3>
        <p id="quoteData">Loading quote...</p>
      </div>
    </div>
  </section>

```

```

<!-- Popular Social Media Apps -->
<section id="popular-apps">
  <h2>Most Popular Social Media Apps</h2>
  <ul>
    <li>Facebook</li>
    <li>Instagram</li>
    <li>Twitter</li>
    <li>Snapchat</li>
    <li>TikTok</li>
  </ul>
</section>

<!-- How to Stay Safe Online -->
<section id="safety-tips">
  <h2>How to Stay Safe Online</h2>
  <p>Follow these guidelines to ensure your safety on social media:</p>
  <ul>
    <li>Never share personal information online.</li>
    <li>Be cautious of who you connect with.</li>
    <li>Use strong passwords and update them regularly.</li>
    <li>Report any suspicious activity.</li>
    <li>Keep your software up to date.</li>
  </ul>
</section>

<!-- 3D Illustration -->
<section id="d-illustration">
  <h2>3D Illustrations</h2>
  <div class="illustration-wrapper">
    <div class="sketchfab-embed-wrapper">
      <iframe title="Facebook" frameborder="0" allowfullscreen
mozallowfullscreen="true" webkitallowfullscreen="true" allow="autoplay; fullscreen; xr-
spatial-tracking" execution-while-out-of-viewport execution-while-not-rendered web-share
src="https://sketchfab.com/models/3f200f047cbb4266b8d178145ded1dca/embed?autostart=1&dnt=1
"></iframe>
    </div>
    <div class="sketchfab-embed-wrapper">
      <iframe title="Instagram" frameborder="0" allowfullscreen
mozallowfullscreen="true" webkitallowfullscreen="true" allow="autoplay; fullscreen; xr-
spatial-tracking" execution-while-out-of-viewport execution-while-not-rendered web-share
src="https://sketchfab.com/models/3294ce064aea4030a560929e57232636/embed?autostart=1&dnt=1
"></iframe>
    </div>
  </div>
</section>

<!-- Footer -->
<footer>
  <p>You are here: Home</p>
  <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
</footer>
</body>
</html>

```

toggle.js –

```

function toggleMenu() {
  const navLinks = document.getElementById('nav-links');
  navLinks.classList.toggle('show');
}

```

```

document.addEventListener('DOMContentLoaded', function () {
  const dropdowns = document.querySelectorAll('.dropbtn');
  dropdowns.forEach(dropbtn => {
    dropbtn.addEventListener('click', function (event) {
      event.preventDefault();
      const dropdownContent = this.nextElementSibling;
      dropdownContent.style.display = dropdownContent.style.display === 'block' ?
'none' : 'block';
    });
  });

  // Close the dropdown if the user clicks outside of it
  window.onclick = function(event) {
    if (!event.target.matches('.dropbtn')) {
      const dropdownContents = document.querySelectorAll('.dropdown-content');
      dropdownContents.forEach(content => {
        if (content.style.display === 'block') {
          content.style.display = 'none';
        }
      });
    }
  }
});

```

home.js

```

// Fetch Weather Data (OpenWeatherMap API)
async function fetchWeather() {
  const apiKey = '15f8d887d3d1476f573db502295a47ae';
  const city = 'qatar';
  try {
    const response = await
fetch(`https://api.openweathermap.org/data/2.5/weather?q=${city}&appid=${apiKey}`);
    if (!response.ok) {
      throw new Error(`HTTP error! status: ${response.status}`);
    }
    const data = await response.json();
    document.getElementById('weatherData').textContent = `Temperature:
${(data.main.temp - 273.15).toFixed(2)}°C, Weather: ${data.weather[0].description}`;
  } catch (error) {
    document.getElementById('weatherData').textContent = 'Failed to load weather
data.';
    console.error('Error fetching weather:', error);
  }
}

// Fetch Daily Quote (API Ninjas)
async function fetchQuote() {
  const apiKey = '/RadM/mLFGb7/cc85mj+oQ==pMfQPHvH2qTPqHUG';
  try {
    const response = await fetch('https://api.api-ninjas.com/v1/quotes', {
      method: 'GET',
      headers: { 'X-API-Key': apiKey },
    });
    if (!response.ok) {
      throw new Error(`HTTP error! status: ${response.status}`);
    }
    const data = await response.json();
    document.getElementById('quoteData').textContent = data[0].quote;
  } catch (error) {
    document.getElementById('quoteData').textContent = 'Failed to load quote.';
    console.error('Error fetching quote:', error);
  }
}

```

```

    }
}

// List of available pages with their titles
const pages = [
  { title: "Home", url: "home.html" },
  { title: "Campaign Info", url: "information.html" },
  { title: "Most Popular Apps", url: "apps.html" },
  { title: "How Parents Can Help", url: "parents.html" },
  { title: "Livestreaming", url: "livestreaming.html" },
  { title: "Contact", url: "contact.html" },
  { title: "Legislation", url: "legislation.html" }
];

// Search function
function searchFunction() {
  const input = document.getElementById("searchBar").value.toLowerCase();
  const resultsDiv = document.getElementById("searchResults");

  // Clear previous results
  resultsDiv.innerHTML = '';

  if (input) {
    // Filter pages based on the input
    const filteredPages = pages.filter(page =>
page.title.toLowerCase().includes(input));

    // If there are matches, show the results
    if (filteredPages.length > 0) {
      resultsDiv.style.display = 'block';
      filteredPages.forEach(page => {
        const resultItem = document.createElement('div');
        resultItem.textContent = page.title;
        resultItem.className = 'search-result-item';
        resultItem.onclick = () => {
          window.location.href = page.url;
        };
        resultsDiv.appendChild(resultItem);
      });
    } else {
      resultsDiv.style.display = 'none';
    }
  } else {
    resultsDiv.style.display = 'none';
  }
}

// Initialize the data fetching
fetchWeather();
fetchQuote();

```

Home page Screenshot -

Welcome to Social Media Campaigns

Stay safe online with our tips and guidelines.

Search Our Resources

Today's Information

Current Weather

Temperature: 36.45°C, Weather: clear sky

Daily Quote

Fortunately, somewhere between chance and mystery lies imagination, the only thing that protects our freedom, despite the fact that people keep trying to reduce it or kill it off altogether.

Most Popular Social Media Apps

[Facebook](#)[Instagram](#)[Twitter](#)[Snapchat](#)[Tik Tok](#)

How to Stay Safe Online

Follow these guidelines to ensure your safety on social media:

Never share personal information online.

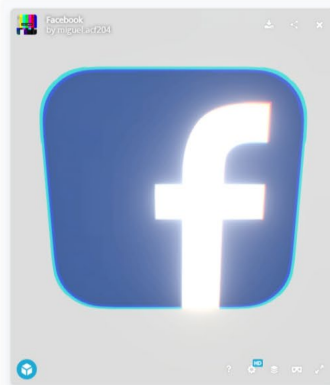
Be cautious of who you connect with.

Use strong passwords and update them regularly.

Report any suspicious activity.

Keep your software up to date.

3D Illustrations



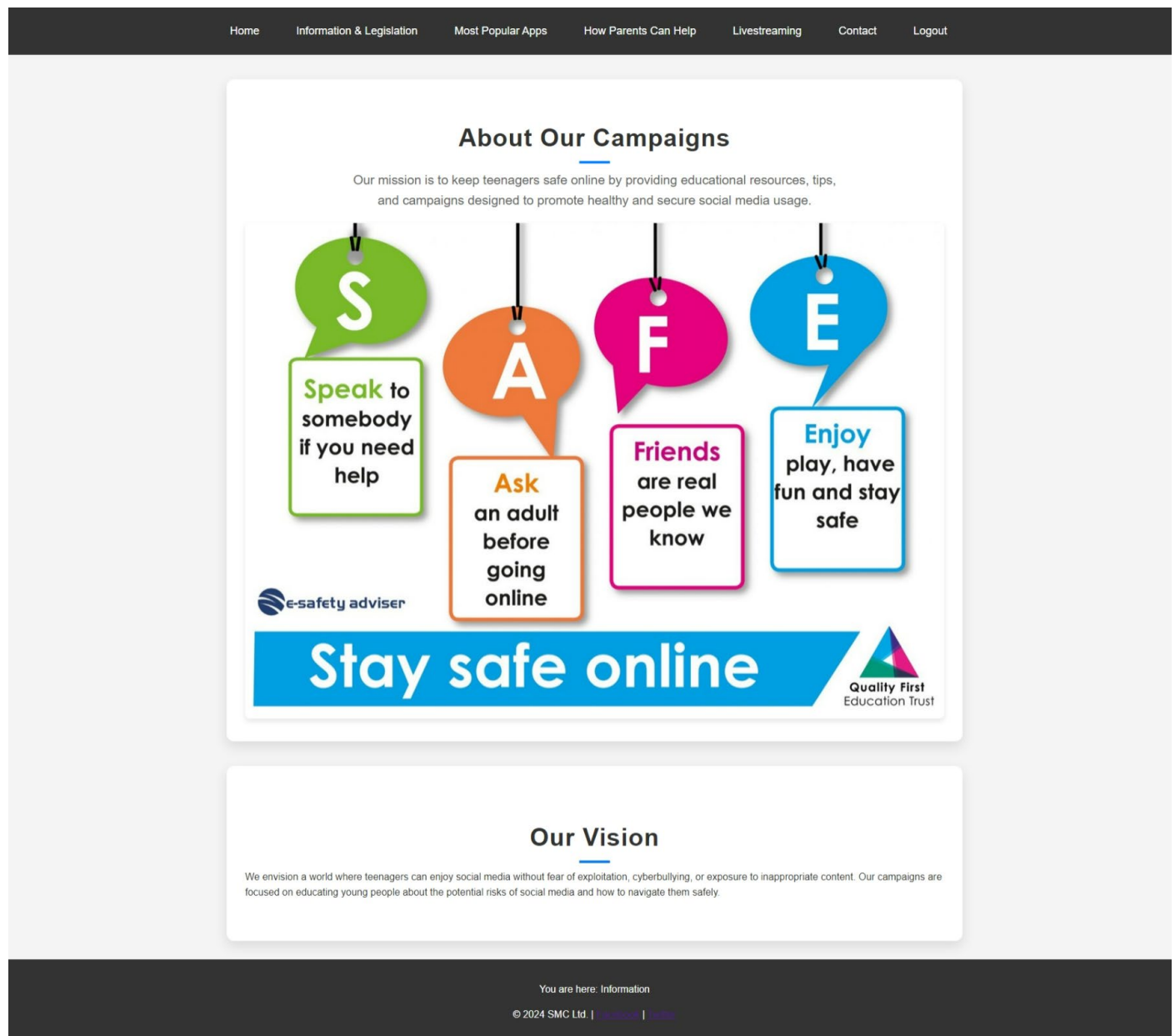
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMC - Information</title>
  <link rel="stylesheet" href="css/styles.css">
  <script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
        <div class="bar"></div>
      </div>
      <ul id="nav-links">
        <li><a href="home.html">Home</a></li>
        <li class="dropdown">
          <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
          <div class="dropdown-content">
            <a href="information.html" class="active">Information</a>
            <a href="legislation.html">Legislation</a>
          </div>
        </li>
        <li><a href="apps.html">Most Popular Apps</a></li>
        <li><a href="parents.html">How Parents Can Help</a></li>
        <li><a href="livestreaming.html">Livestreaming</a></li>
        <li><a href="contact.html">Contact</a></li>
        <li><a href="php/logout.php">Logout</a></li>
      </ul>
    </nav>
  </header>

  <section class="content-section">
    <h2>About Our Campaigns</h2>
    <p>Our mission is to keep teenagers safe online by providing educational
resources, tips, and campaigns designed to promote healthy and secure social media
usage.</p>
    
  </section>

  <section class="details-section">
    <h2>Our Vision</h2>
    <p>We envision a world where teenagers can enjoy social media without fear of
exploitation, cyberbullying, or exposure to inappropriate content. Our campaigns are
focused on educating young people about the potential risks of social media and how to
navigate them safely.</p>
  </section>

  <!-- Footer -->
  <footer>
    <p>You are here: Information</p>
    <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
  </footer>
</body>
</html>
```


Information Page Screenshot -



legislation.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMC - Legislation & Guidance</title>
  <link rel="stylesheet" href="css/styles.css">
  <script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
        <div class="bar"></div>
      </div>
```

```

        <ul id="nav-links">
            <li><a href="home.html">Home</a></li>
            <li class="dropdown">
                <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
                <div class="dropdown-content">
                    <a href="information.html">Information</a>
                    <a href="legislation.html" class="active">Legislation</a>
                </div>
            </li>
            <li><a href="apps.html">Most Popular Apps</a></li>
            <li><a href="parents.html">How Parents Can Help</a></li>
            <li><a href="livestreaming.html">Livestreaming</a></li>
            <li><a href="contact.html">Contact</a></li>
            <li><a href="php/logout.php">Logout</a></li>
        </ul>
    </nav>
</header>

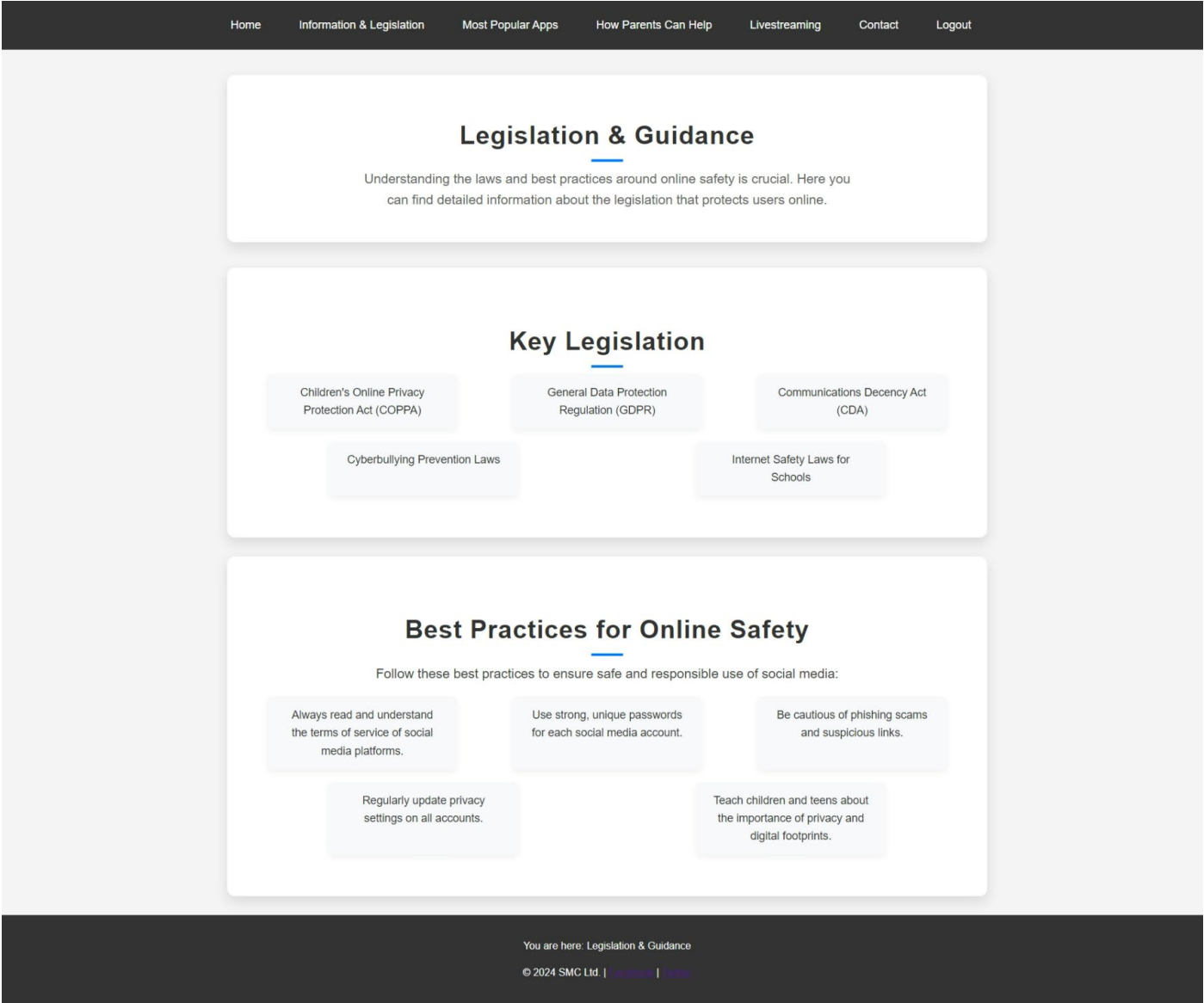
<section class="content-section">
    <h2>Legislation & Guidance</h2>
    <p>Understanding the laws and best practices around online safety is crucial. Here
you can find detailed information about the legislation that protects users online.</p>
</section>

<section id="safety-tips">
    <h2>Key Legislation</h2>
    <ul>
        <li>Children's Online Privacy Protection Act (COPPA)</li>
        <li>General Data Protection Regulation (GDPR)</li>
        <li>Communications Decency Act (CDA)</li>
        <li>Cyberbullying Prevention Laws</li>
        <li>Internet Safety Laws for Schools</li>
    </ul>
</section>

<section id="safety-tips">
    <h2>Best Practices for Online Safety</h2>
    <p>Follow these best practices to ensure safe and responsible use of social
media:</p>
    <ul>
        <li>Always read and understand the terms of service of social media
platforms.</li>
        <li>Use strong, unique passwords for each social media account.</li>
        <li>Be cautious of phishing scams and suspicious links.</li>
        <li>Regularly update privacy settings on all accounts.</li>
        <li>Teach children and teens about the importance of privacy and digital
footprints.</li>
    </ul>
</section>

<!-- Footer -->
<footer>
    <p>You are here: Legislation & Guidance</p>
    <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
</footer>
</body>
</html>

```



app.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMC - Most Popular Apps</title>
  <link rel="stylesheet" href="css/styles.css">
  <script src="js/tips.js" defer></script>
  <script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
        <div class="bar"></div>
      </div>
      <ul id="nav-links">
        <li><a href="home.html">Home</a></li>
        <li class="dropdown">
```

```

        <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
        <div class="dropdown-content">
            <a href="information.html">Information</a>
            <a href="legislation.html">Legislation</a>
        </div>
    </li>
    <li><a href="apps.html" class="active">Most Popular Apps</a></li>
    <li><a href="parents.html">How Parents Can Help</a></li>
    <li><a href="livestreaming.html">Livestreaming</a></li>
    <li><a href="contact.html">Contact</a></li>
    <li><a href="php/logout.php">Logout</a></li>
</ul>
</nav>
</header>

<section class="content-section">
    <h2>Most Popular Social Media Apps</h2>
    <p>Explore the most popular social media platforms and learn how to use them
safely.</p>
</section>

<section id="popular-apps">
    <h2>Popular Apps</h2>
    <ul>
        <li>Facebook</li>
        <li>Instagram</li>
        <li>Twitter</li>
        <li>Snapchat</li>
        <li>TikTok</li>
    </ul>
</section>

<section id="add-tip">
    <h2>Add a New Safety Tip</h2>
    <form id="addTipForm">
        <textarea id="newTip" name="tip" rows="3" placeholder="Enter a new safety
tip..." required></textarea>
        <input type="submit" value="Add Tip">
    </form>
</section>

<section id="search">
    <h2>Search Safety Tips</h2>
    <input type="text" id="searchBar" placeholder="Search safety tips...">
    <div id="searchResults"></div>
</section>

<!-- Footer -->
<footer>
    <p>You are here: Most Popular Apps</p>
    <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
</footer>
</body>
</html>

```

tips.js

```

async function fetchTips(query = '') {

```

```

const response = await fetch(`php/tips.php?action=view&query=${query}`);
const tips = await response.json();
const searchResults = document.getElementById('searchResults');
searchResults.innerHTML = '';

const highlightQuery = (text, query) => {
    const regex = new RegExp(`${query}`, 'gi');
    return text.replace(regex, '<span class="highlight">$1</span>');
};

tips.forEach(tip => {
    const tipDiv = document.createElement('div');
    const tipText = document.createElement('p');

    // Highlight the matched part
    if (query) {
        tipText.innerHTML = highlightQuery(tip.tip, query);
    } else {
        tipText.textContent = tip.tip;
    }

    const editInput = document.createElement('input');
    editInput.type = 'text';
    editInput.value = tip.tip;
    editInput.style.display = 'none';

    const editButton = document.createElement('button');
    editButton.textContent = 'Edit';
    editButton.onclick = () => {
        editInput.style.display = 'inline';
        tipText.style.display = 'none';
        saveButton.style.display = 'inline';
    };

    const saveButton = document.createElement('button');
    saveButton.textContent = 'Save';
    saveButton.style.display = 'none';
    saveButton.onclick = async () => {
        await updateTip(tip.id, editInput.value);
        fetchTips(query);
    };

    const deleteButton = document.createElement('button');
    deleteButton.textContent = 'Delete';
    deleteButton.onclick = async () => {
        await deleteTip(tip.id);
        fetchTips(query);
    };

    tipDiv.appendChild(tipText);
    tipDiv.appendChild(editInput);
    tipDiv.appendChild(editButton);
    tipDiv.appendChild(saveButton);
    tipDiv.appendChild(deleteButton);

    searchResults.appendChild(tipDiv);
});

searchResults.style.display = tips.length ? 'block' : 'none';
}

async function addTip() {

```

```

const newTip = document.getElementById('newTip').value;
const response = await fetch('php/tips.php', {
  method: 'POST',
  headers: { 'Content-Type': 'application/x-www-form-urlencoded' },
  body: `action=add&tip=${encodeURIComponent(newTip)}`
});
const result = await response.json();
alert(result.message);
document.getElementById('newTip').value = '';
fetchTips();
}

async function deleteTip(id) {
  const response = await fetch('php/tips.php', {
    method: 'POST',
    headers: { 'Content-Type': 'application/x-www-form-urlencoded' },
    body: `action=delete&id=${id}`
  });
  const result = await response.json();
  alert(result.message);
}

async function updateTip(id, tip) {
  const response = await fetch('php/tips.php', {
    method: 'POST',
    headers: { 'Content-Type': 'application/x-www-form-urlencoded' },
    body: `action=edit&id=${id}&tip=${encodeURIComponent(tip)}`
  });
  const result = await response.json();
  alert(result.message);
}

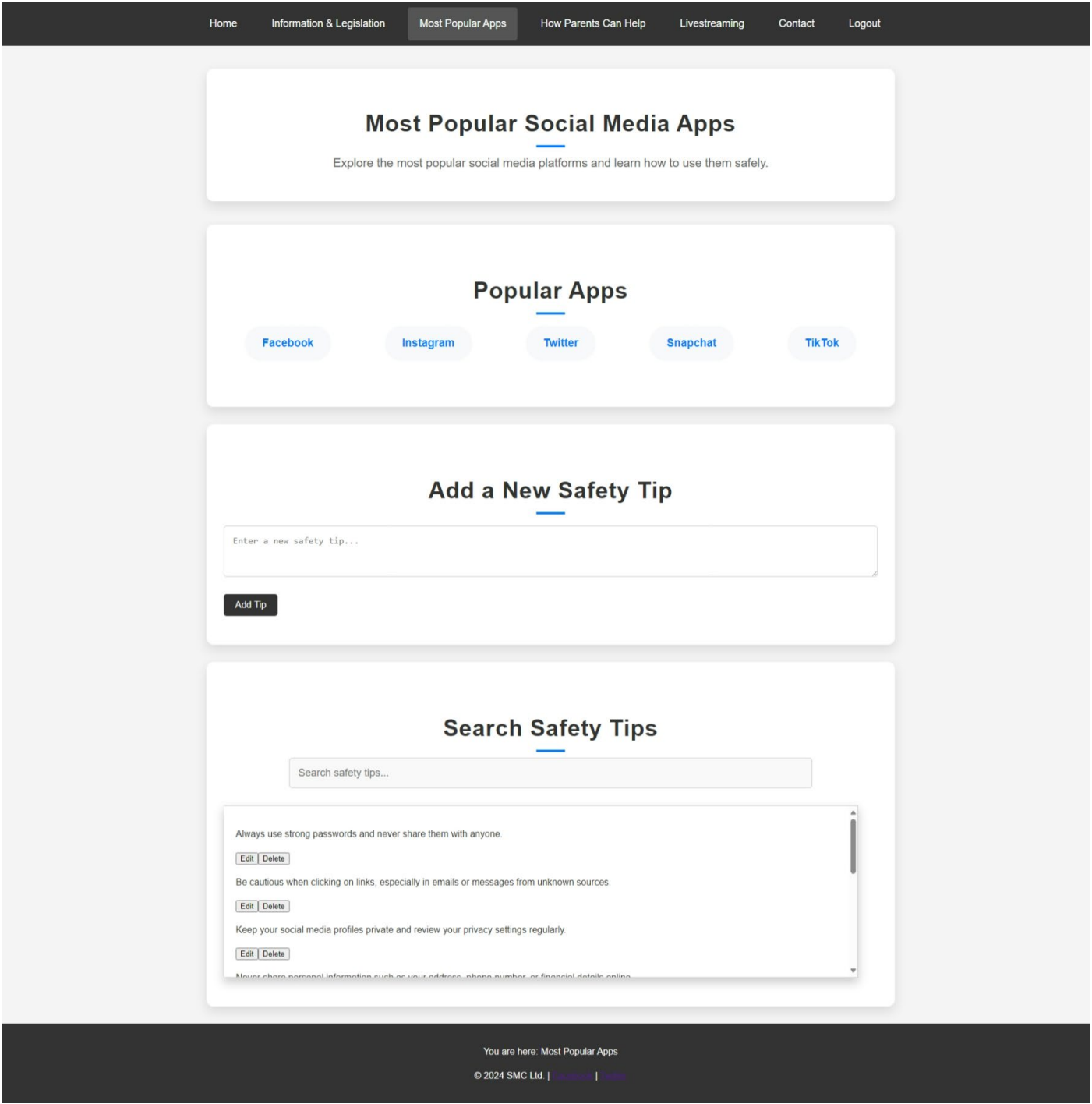
document.getElementById('searchBar').addEventListener('keyup', () => {
  const query = document.getElementById('searchBar').value;
  fetchTips(query);
});

document.getElementById('addTipForm').addEventListener('submit', function(event) {
  event.preventDefault();
  addTip();
});

fetchTips(); // Initial load of tips

```

Most popular apps page screenshot –



parents.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMC - How Parents Can Help</title>
  <link rel="stylesheet" href="css/styles.css">
  <script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
```

```

        <div class="bar"></div>
    </div>
    <ul id="nav-links">
        <li><a href="home.html">Home</a></li>
        <li class="dropdown">
            <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
            <div class="dropdown-content">
                <a href="information.html">Information</a>
                <a href="legislation.html">Legislation</a>
            </div>
        </li>
        <li><a href="apps.html">Most Popular Apps</a></li>
        <li><a href="parents.html" class="active">How Parents Can Help</a></li>
        <li><a href="livestreaming.html">Livestreaming</a></li>
        <li><a href="contact.html">Contact</a></li>
        <li><a href="php/logout.php">Logout</a></li>
    </ul>
</nav>
</header>

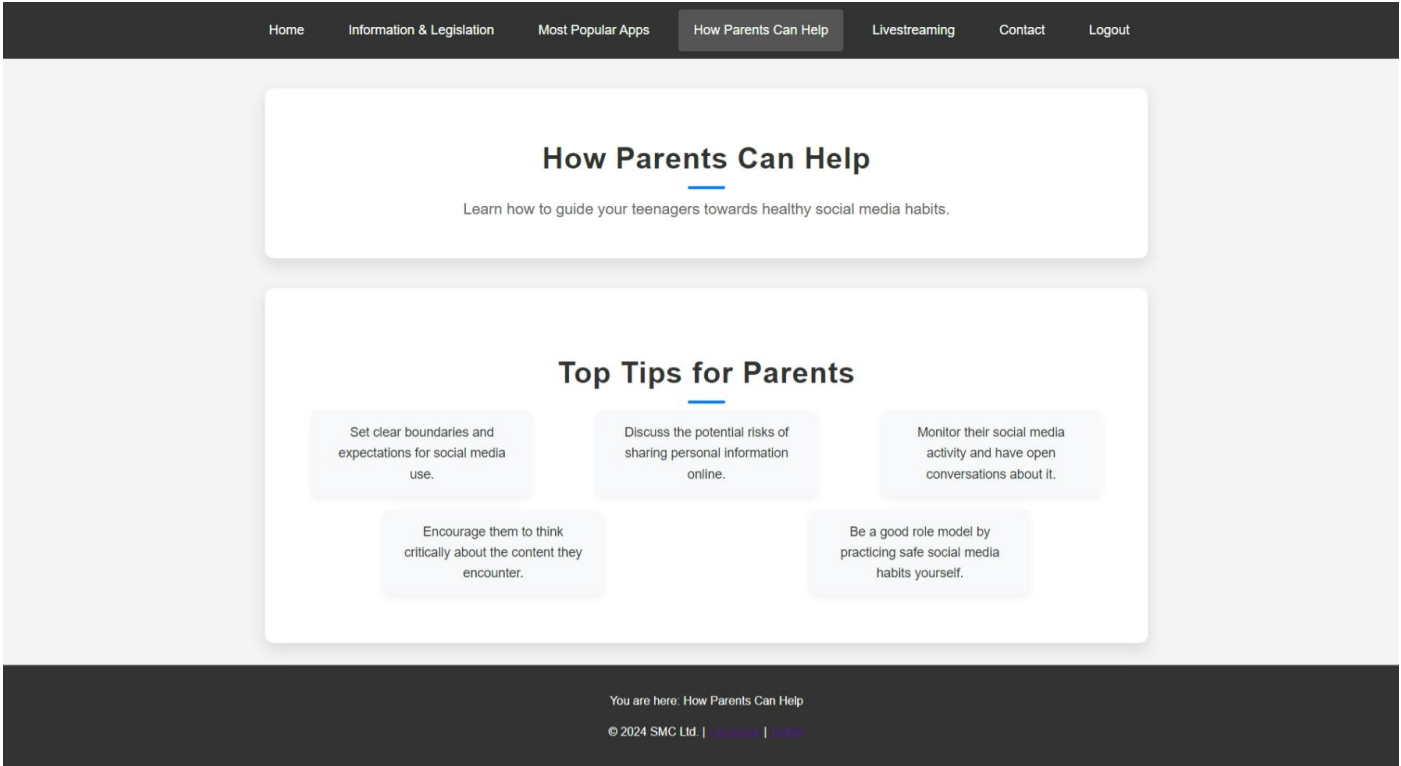
<section class="content-section">
    <h2>How Parents Can Help</h2>
    <p>Learn how to guide your teenagers towards healthy social media habits.</p>
</section>

<section id="safety-tips">
    <h2>Top Tips for Parents</h2>
    <ul>
        <li>Set clear boundaries and expectations for social media use.</li>
        <li>Discuss the potential risks of sharing personal information online.</li>
        <li>Monitor their social media activity and have open conversations about
it.</li>
        <li>Encourage them to think critically about the content they encounter.</li>
        <li>Be a good role model by practicing safe social media habits yourself.</li>
    </ul>
</section>

<!-- Footer -->
<footer>
    <p>You are here: How Parents Can Help</p>
    <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
</footer>
</body>
</html>

```

How parents can help page screenshot -



livestreaming.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMC - Livestreaming</title>
  <link rel="stylesheet" href="css/styles.css">
  <script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
        <div class="bar"></div>
      </div>
      <ul id="nav-links">
        <li><a href="home.html">Home</a></li>
        <li class="dropdown">
          <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
          <div class="dropdown-content">
            <a href="information.html">Information</a>
            <a href="legislation.html">Legislation</a>
          </div>
        </li>
        <li><a href="apps.html">Most Popular Apps</a></li>
        <li><a href="parents.html">How Parents Can Help</a></li>
        <li><a href="livestreaming.html" class="active">Livestreaming</a></li>
        <li><a href="contact.html">Contact</a></li>
        <li><a href="php/logout.php">Logout</a></li>
      </ul>
    </nav>
  </header>
```

```

<section class="content-section">
  <h2>Livestreaming Safety</h2>
  <p>Livestreaming can be fun and engaging, but it's important to know how to stay
safe.</p>
  
</section>

<section id="safety-tips">
  <h2>How to Livestream Safely</h2>
  <ul>
    <li>Be aware of what you're sharing and who can see it.</li>
    <li>Use privacy settings to control who can view your livestream.</li>
    <li>Don't share personal information during a livestream.</li>
    <li>Know how to block or report inappropriate viewers or comments.</li>
    <li>Set time limits on your livestream sessions to avoid overexposure.</li>
  </ul>
</section>

<!-- Footer -->
<footer>
  <p>You are here: Livestreaming</p>
  <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
</footer>
</body>
</html>

```

Livestreaming Safety Screenshot –

Livestreaming Safety

Livestreaming can be fun and engaging, but it's important to know how to stay safe.



How to Livestream Safely

Be aware of what you're sharing and who can see it.

Use privacy settings to control who can view your livestream.

Don't share personal information during a livestream.

Know how to block or report inappropriate viewers or comments.

Set time limits on your livestream sessions to avoid overexposure.

You are here: Livestreaming

© 2024 SMC Ltd. | [Privacy Policy](#) | [Terms of Use](#)

contact.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMC - Contact</title>
  <link rel="stylesheet" href="css/styles.css">
  <script src="js/toggle.js" defer></script>
</head>
<body>
  <header>
    <nav>
      <div class="hamburger" onclick="toggleMenu()">
        <div class="bar"></div>
        <div class="bar"></div>
        <div class="bar"></div>
      </div>
      <ul id="nav-links">
```

```

        <li><a href="home.html">Home</a></li>
        <li class="dropdown">
            <a href="javascript:void(0)" class="dropbtn">Information &
Legislation</a>
            <div class="dropdown-content">
                <a href="information.html">Information</a>
                <a href="legislation.html">Legislation</a>
            </div>
        </li>
        <li><a href="apps.html">Most Popular Apps</a></li>
        <li><a href="parents.html">How Parents Can Help</a></li>
        <li><a href="livestreaming.html">Livestreaming</a></li>
        <li><a href="contact.html" class="active">Contact</a></li>
        <li><a href="php/logout.php">Logout</a></li>
    </ul>
</nav>
</header>

<section class="content-section">
    <h2>Contact Us</h2>
    <p>If you have any questions or concerns, feel free to reach out to us through the
form below.</p>
</section>

<section id="contact-form">
    <h2>Get in Touch</h2>
    <form action="php/contact.php" method="POST">
        <label for="name">Name:</label>
        <input type="text" id="name" name="name" required>
        <label for="email">Email:</label>
        <input type="email" id="email" name="email" required>
        <label for="message">Message:</label><br>
        <textarea id="message" name="message" rows="5" required></textarea>
        <input type="submit" value="Send">
    </form>
    <p><a href="privacy-policy.html">Privacy Policy</a></p>
</section>

<!-- Footer -->
<footer>
    <p>You are here: Contact</p>
    <p>&copy; 2024 SMC Ltd. | <a href="https://facebook.com">Facebook</a> | <a
href="https://twitter.com">Twitter</a></p>
</footer>
</body>
</html>

```

Contact page screenshot -

Contact Us

If you have any questions or concerns, feel free to reach out to us through the form below.

Get in Touch

Name:

Email:

Message:

Send

[Privacy Policy](#)

You are here: [Contact](#)

© 2024 SMC Ltd. | [Privacy Policy](#) | [Terms](#)

privacy-policy.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Privacy Policy</title>
  <link rel="stylesheet" href="css/styles.css">
</head>
<body>
  <header>
    <nav>
      <ul>
        <li><a href="home.html">Home</a></li>
        <li><a href="privacy-policy.html" class="active">Privacy Policy</a></li>
        <li><a href="contact.html">Contact</a></li>
      </ul>
    </nav>
  </header>

  <section id="privacy-policy">
    <h3>Privacy Policy</h3>
    <p>Last updated: 21/08/2024</p>

    <h3>1. Introduction</h3>
    <p>Welcome to Social Media Campaigns Ltd. This privacy policy explains how we collect, use, and protect your personal data when you use our website.</p>
```

<h3>2. Information We Collect</h3>

<p>We collect personal information that you voluntarily provide to us when registering on our website, expressing an interest in obtaining information about us or our products and services, when participating in activities on the website, or otherwise contacting us.</p>

Personal Data: Name, Email Address, Contact Information

Usage Data: IP Address, Browser Type, Pages Visited

Cookies: Session Cookies, Preference Cookies, Security Cookies

<h3>3. How We Use Your Information</h3>

<p>We use the information we collect or receive to:</p>

Provide and operate our services.

Send administrative information to you.

Protect our services and enforce our terms, conditions, and policies.

Respond to legal requests and prevent harm.

<h3>4. Sharing Your Information</h3>

<p>We may share your personal information in the following situations:</p>

With Service Providers: We may share your information with third-party vendors, service providers, contractors, or agents who perform services for us.

For Legal Reasons: We may disclose your information if we believe it is necessary to comply with legal obligations, protect your safety or the safety of others, investigate fraud, or respond to a government request.

<h3>5. Security of Your Information</h3>

<p>We use administrative, technical, and physical security measures to protect your personal information. However, no electronic transmission over the internet or information storage technology can be guaranteed to be 100% secure.</p>

<h3>6. Your Data Protection Rights</h3>

<p>You have the following data protection rights:</p>

The right to access: You have the right to request copies of your personal data.

The right to rectification: You have the right to request that we correct any information you believe is inaccurate.

The right to erasure: You have the right to request that we erase your personal data, under certain conditions.

<h3>7. Changes to This Privacy Policy</h3>

<p>We may update our privacy policy from time to time. We will notify you of any changes by posting the new privacy policy on this page.</p>

<h3>8. Contact Us</h3>

<p>If you have any questions about this privacy policy, please contact us:</p>

<p>Email: info@smc-website.com</p>

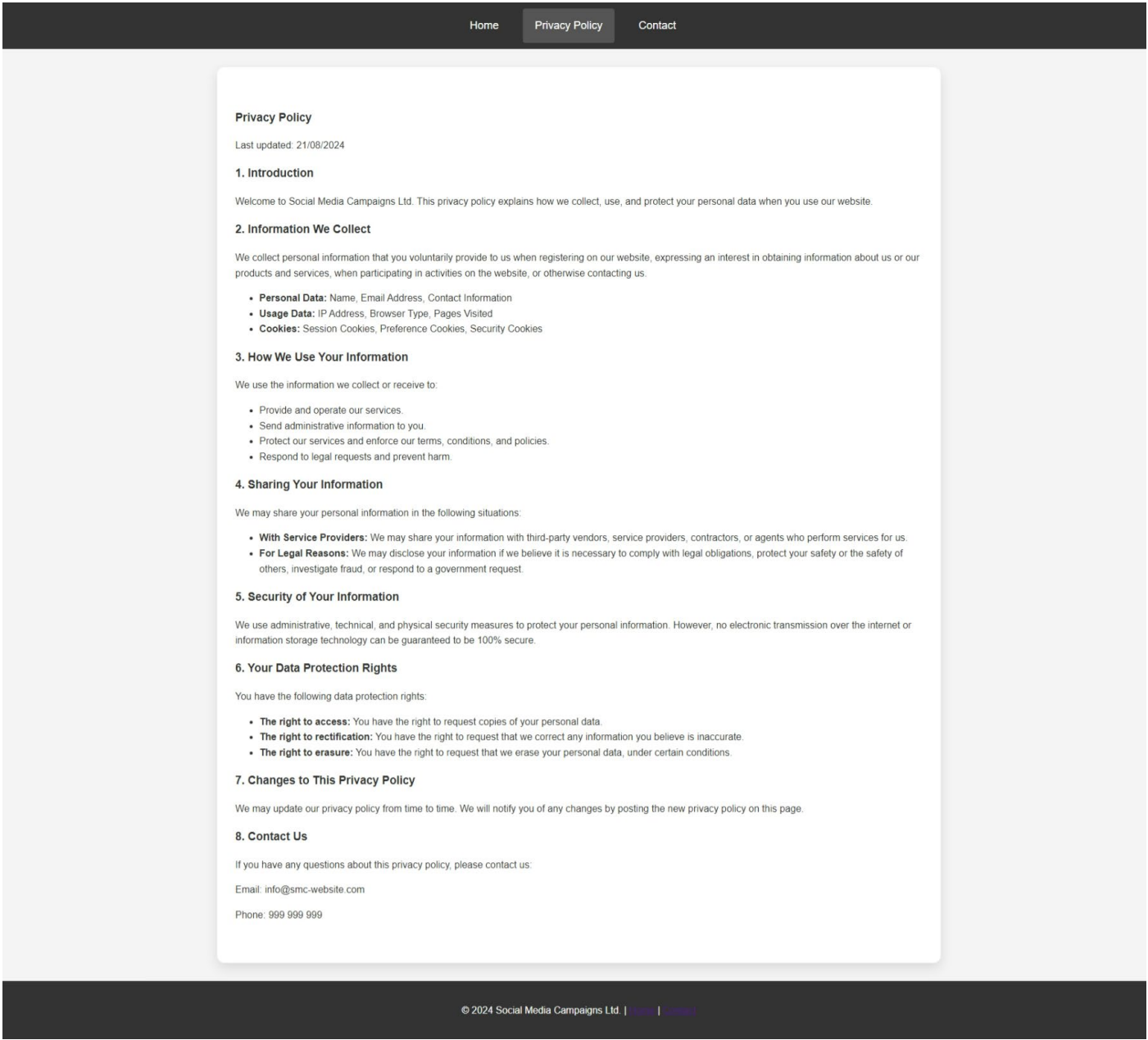
<p>Phone: 999 999 999</p>

</section>

<footer>

```
<p>&copy; 2024 Social Media Campaigns Ltd. | <a href="home.html">Home</a> | <a href="contact.html">Contact</a></p>
</footer>
</body>
</html>
```

Privacy Policy Screenshot -



Task 2 –

My CSS file - style.css

```
* {
  box-sizing: border-box;
}

body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f4f4f4;
```

```

    cursor: url('images/custom-cursor.png'), auto;
    line-height: 1.6;
    color: #333;
    overflow-x: hidden;
}

/* Custom cursor specifically for links (hover state) */
a:hover {
    cursor: url('images/custom-hand-cursor.png'), pointer; /* Custom hand cursor on hover */
}

header {
    z-index: 1000;
    position: relative;
    background-color: #333;
    padding: 10px 0;
}

header nav ul {
    list-style-type: none;
    padding: 0;
    margin: 0;
    display: flex;
    justify-content: center; /* Center align the navigation menu */
}

header nav ul li {
    margin-right: 20px;
    position: relative;
}

header nav ul li a {
    color: white;
    padding: 14px 20px; /* Increase padding for better clickability */
    font-size: 18px;
    text-decoration: none;
    display: block;
    transition: background-color 0.3s ease;
}

header nav ul li a:hover {
    background-color: #444; /* Softer hover effect */
}

.hamburger {
    display: none;
}

@media (max-width: 768px) {
    .hamburger {
        display: block;
        cursor: pointer;
        padding: 15px;
    }

    .hamburger .bar {
        display: block;
        width: 30px;
        height: 4px;
        margin: 5px auto;
        background-color: white;
    }
}

```



```

}

header nav ul {
  display: none; /* Hide the menu by default */
  flex-direction: column;
  width: 100%;
}

header nav ul.show {
  display: flex; /* Show the menu when toggled */
}

header nav ul li {
  display: block;
  width: 100%;
  text-align: center;
}

header nav ul li a {
  padding: 15px 20px;
  font-size: 18px;
}
}

.hero-section {
  background-image: url('images/social_media.jpg');
  background-size: cover;
  background-position: center;
  background-repeat: no-repeat;
  height: 400px;
  display: flex;
  justify-content: center;
  align-items: center;
  text-align: center;
  color: white;
  position: relative;
}

.hero-content {
  background-color: rgba(0, 0, 0, 0.6); /* Stronger overlay for better contrast */
  padding: 20px;
  border-radius: 8px;
}

.hero-section h1 {
  font-size: 3em;
  font-weight: bold;
  margin: 0;
}

.hero-section p {
  font-size: 1.5em;
  margin: 10px 0 0 0;
}

section {
  padding: 50px 30px;
  margin: 30px auto;
  max-width: 1200px;
  background: white;
  border-radius: 12px;
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
}

```

```

    transition: transform 0.3s ease, box-shadow 0.3s ease;
}

section:hover {
    transform: translateY(-10px);
    box-shadow: 0 16px 32px rgba(0, 0, 0, 0.2);
}

h2 {
    font-size: 2.5em;
    margin-bottom: 20px;
    color: #333;
    text-align: center;
    font-weight: 700;
    letter-spacing: 1px;
    position: relative;
}

h2::after {
    content: '';
    width: 50px;
    height: 4px;
    background-color: #007bff;
    position: absolute;
    left: 50%;
    bottom: -10px;
    transform: translateX(-50%);
}

/* Custom max-width for login and register pages */
.narrow-section {
    max-width: 600px; /* New max-width for login and register pages */
}

#search-tips {
    text-align: center;
}

#search input[type="text"] {
    width: 80%;
    padding: 15px;
    margin: 20px auto;
    box-sizing: border-box;
    font-size: 18px;
    border: 1px solid #ccc;
    border-radius: 5px;
    display: block;
    margin-bottom: 30px;
}

#searchResults {
    background-color: #fff;
    border: 1px solid #ccc;
    width: 97%;
    max-height: 300px;
    overflow-y: auto;
    box-shadow: 0px 8px 16px 0px rgba(0, 0, 0, 0.2);
    padding: 20px;
    box-sizing: border-box;
    z-index: 10;
}

```

```
.search-result-item {
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  cursor: pointer;
  background-color: #fff;
  margin-bottom: 15px;
  border-radius: 5px;
  transition: background-color 0.3s ease;
}

.search-result-item:hover {
  background-color: #f1f1f1;
}

.dropbtn {
  background-color: #333;
  color: white;
  padding: 14px 20px;
  text-decoration: none;
  border: none;
  cursor: pointer;
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: #333;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0, 0, 0, 0.2);
  z-index: 1001;
}

.dropdown-content a {
  color: white;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
}

.dropdown-content a:hover {
  background-color: #111;
}

.dropdown:hover .dropdown-content {
  display: block;
}

.dropdown:hover .dropbtn {
  background-color: #111;
}

footer {
  background-color: #333;
  color: white;
  text-align: center;
  padding: 20px;
  position: relative;
  width: 100%;
  bottom: 0;
}
```

```

}

.highlight {
  font-weight: bold;
}

@media only screen and (max-width: 600px) {
  header nav ul li {
    display: block;
    margin: 0;
  }

  section {
    padding: 20px;
  }

  #search input[type="text"] {
    width: 90%;
  }
}

/* Add a New Safety Tip Section */
#add-tip {
  max-width: 1200px; /* Match width with other sections */
  text-align: left; /* Align text to the left for consistency */
}

#addTipForm {
  display: flex;
  flex-direction: column; /* Stack elements vertically */
  align-items: flex-start; /* Align elements to the left */
}

#addTipForm textarea {
  width: 100%;
  padding: 15px;
  border-radius: 5px;
  border: 1px solid #ccc;
  box-sizing: border-box;
  font-size: 16px;
  resize: vertical; /* Allow vertical resizing */
  margin-bottom: 20px;
}

#addTipForm input[type="submit"] {
  background-color: #333;
  color: white;
  padding: 10px 20px;
  border: none;
  border-radius: 5px;
  cursor: pointer;
  font-size: 16px;
  transition: background-color 0.3s ease;
}

#addTipForm input[type="submit"]:hover {
  background-color: #444;
}

/* Ensure Consistent Spacing */
#add-tip textarea,
#add-tip input[type="submit"] {

```

```
    margin-top: 10px;
}

/* Adjust Text Area and Button for Consistency */
#add-tip textarea {
    margin-bottom: 0px;
    width: 100%;
    box-sizing: border-box;
}

#contact-form {
    background-color: #fff;
    padding: 40px 20px;
    margin: 20px auto;
    max-width: 1200px; /* Narrower width for better readability */
    box-shadow: 0px 4px 8px rgba(0, 0, 0, 0.1); /* Add subtle shadow for depth */
    border-radius: 8px; /* Rounded corners for a modern look */
    text-align: left; /* Align text to the left */
}

#contact-form h2 {
    font-size: 2em;
    margin-bottom: 20px;
    color: #333; /* Consistent text color */
}

#contact-form label {
    display: block;
    font-weight: bold;
    margin-bottom: 5px;
    color: #333;
}

#contact-form input[type="text"],
#contact-form input[type="email"],
#contact-form textarea {
    width: 100%;
    padding: 15px;
    margin-bottom: 20px;
    box-sizing: border-box;
    font-size: 16px;
    border: 1px solid #ccc;
    border-radius: 5px;
    background-color: #f9f9f9;
}

#contact-form input[type="text"]:focus,
#contact-form input[type="email"]:focus,
#contact-form textarea:focus {
    border-color: #333;
    outline: none;
    background-color: #fff;
}

#contact-form textarea {
    resize: vertical; /* Allow vertical resizing */
    height: 150px; /* Set a consistent height for the textarea */
}

#contact-form input[type="submit"] {
    background-color: #333;
    color: white;
```

```

padding: 10px 20px;
border: none;
border-radius: 5px;
cursor: pointer;
font-size: 16px;
transition: background-color 0.3s ease;
display: inline-block;
margin-top: 10px;
}

#contact-form input[type="submit"]:hover {
    background-color: #444;
}

#contact-form p {
    margin-top: 20px;
    font-size: 14px;
}

#contact-form p a {
    color: #1CAAD9;
    text-decoration: none;
}

#contact-form p a:hover {
    text-decoration: underline;
}

/* Active link styling */
header nav ul li a.active {
    background-color: #555; /* A darker background color to indicate the active page */
    color: white; /* Ensure the text color contrasts with the background */
    border-radius: 4px; /* Optional: Adds rounded corners to the active link */
}

.sketchfab-embed-wrapper {
    display: flex;
    justify-content: center;
    align-items: center;
    margin: 20px 0; /* Adjust the margin as needed */
}

.sketchfab-embed-wrapper iframe {
    max-width: 100%;
    border-radius: 8px; /* Optional: add rounded corners */
    box-shadow: 0px 4px 8px rgba(0, 0, 0, 0.1); /* Optional: add a shadow for depth */
}

.campaign-image {
    max-width: 100%;
    height: auto;
    border-radius: 8px; /* Optional: Adds rounded corners to the image */
    box-shadow: 0px 4px 8px rgba(0, 0, 0, 0.1); /* Optional: Add shadow to the image */
}

.livestreaming-image {
    max-width: 100%;
    height: auto;
    display: block;
    margin: 0 auto; /* Centers the image horizontally */
    border-radius: 8px; /* Optional: Adds rounded corners to the image */
    box-shadow: 0px 4px 8px rgba(0, 0, 0, 0.1); /* Optional: Add shadow to the image */
}

```

```

}

.illustration-wrapper {
  display: flex;
  justify-content: space-between;
  gap: 20px; /* Adds space between the two divs */
  flex-wrap: wrap; /* Allows wrapping on smaller screens */
  margin-top: 20px; /* Adds space between the heading and the illustrations */
}

.sketchfab-embed-wrapper {
  flex: 1;
  max-width: 48%;
  box-sizing: border-box;
  margin-bottom: 20px;
}

.sketchfab-embed-wrapper iframe {
  width: 100%;
  height: 600px;
}

form {
  display: flex;
  flex-direction: column;
  gap: 20px; /* Add space between form elements */
}

label {
  font-weight: bold;
  color: #555;
}

input[type="text"],
input[type="email"],
input[type="password"] {
  padding: 15px;
  border-radius: 8px;
  border: 1px solid #ccc;
  background-color: #f9f9f9;
  font-size: 1em;
  box-sizing: border-box;
}

input[type="submit"] {
  background-color: #3d3d3d;
  color: white;
  padding: 15px;
  border: none;
  border-radius: 8px;
  cursor: pointer;
  font-size: 1.2em;
  transition: background-color 0.3s ease;
}

input[type="submit"]:hover {
  background-color: #000000;
}

/* Section Styles */
#web-services {
  max-width: 1200px;

```

```

margin: 40px auto;
padding: 30px;
background: white;
border-radius: 12px;
box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
text-align: center;
}

#web-services h2 {
font-size: 2.5em;
margin-bottom: 20px;
color: #333;
font-weight: 700;
letter-spacing: 1px;
position: relative;
}

#web-services h2::after {
content: '';
width: 50px;
height: 4px;
background-color: #007bff;
position: absolute;
left: 50%;
bottom: -10px;
transform: translateX(-50%);
}

/* Card Container */
.info-cards {
display: flex;
justify-content: center;
align-items: stretch;
gap: 30px;
margin-top: 20px;
flex-wrap: wrap; /* Ensure responsiveness */
}

/* Individual Card Styles */
.info-card {
background-color: #f8f9fa;
border-radius: 8px;
padding: 20px;
width: 500px;
box-shadow: 0 4px 10px rgba(0, 0, 0, 0.05);
transition: transform 0.3s, box-shadow 0.3s;
text-align: center;
}

.info-card:hover {
transform: scale(1.05);
box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
}

.info-card h3 {
font-size: 1.8em;
margin-bottom: 10px;
color: #555;
}

.info-card p {
font-size: 1.2em;

```



```
    color: #666;
}

/* Popular Social Media Apps Section */
#popular-apps {
    text-align: center;
}

#popular-apps ul {
    display: flex;
    justify-content: space-around;
    flex-wrap: wrap;
    list-style-type: none;
    padding: 0;
    margin: 30px 0;
    gap: 20px;
}

#popular-apps ul li {
    background-color: #f8f9fa;
    border-radius: 50px;
    padding: 15px 30px;
    font-size: 1.2em;
    color: #007bff;
    font-weight: bold;
    transition: background-color 0.3s, color 0.3s;
}

#popular-apps ul li:hover {
    background-color: #007bff;
    color: white;
}

/* Safety Tips Section */

#safety-tips p {
    font-size: 1.3em;
    margin-bottom: 20px;
    text-align: center;
    color: #444;
}

#safety-tips ul {
    list-style-type: none;
    padding: 0;
    display: flex;
    flex-wrap: wrap;
    justify-content: space-around;
    gap: 20px;
}

#safety-tips ul li {
    background-color: #f8f9fa;
    padding: 15px 25px;
    border-radius: 10px;
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.05);
    flex: 1 1 calc(30% - 40px);
    max-width: 300px;
    text-align: center;
    font-size: 1.1em;
    transition: transform 0.3s, box-shadow 0.3s;
}
```

```

#safety-tips ul li:hover {
  transform: translateY(-10px);
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
}

/* 3D Illustrations Section */
#d-illustration {
  text-align: center;
}

.illustration-wrapper {
  display: flex;
  justify-content: space-between;
  align-items: center;
  flex-wrap: wrap;
  gap: 20px;
  margin-top: 30px;
}

.sketchfab-embed-wrapper {
  flex: 1;
  max-width: 48%;
  background-color: #f8f9fa;
  border-radius: 8px;
  padding: 15px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.05);
  transition: transform 0.3s, box-shadow 0.3s;
}

.sketchfab-embed-wrapper:hover {
  transform: translateY(-10px);
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
}

.sketchfab-embed-wrapper iframe {
  width: 100%;
  border-radius: 8px;
}

/* General Section Styles */
.content-section {
  max-width: 1200px;
  margin: 40px auto;
  padding: 30px;
  background: white;
  border-radius: 12px;
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
  text-align: center;
  transition: transform 0.3s ease, box-shadow 0.3s ease;
}

.content-section:hover {
  transform: translateY(-5px);
  box-shadow: 0 16px 32px rgba(0, 0, 0, 0.1);
}

/* Section Title Styles */
.content-section h2 {
  font-size: 2.5em;
  margin-bottom: 20px;
  color: #333;
  font-weight: 700;
}

```

```

    letter-spacing: 1px;
    position: relative;
}

.content-section h2::after {
    content: '';
    width: 50px;
    height: 4px;
    background-color: #007bff;
    position: absolute;
    left: 50%;
    bottom: -10px;
    transform: translateX(-50%);
}

/* Paragraph Text Styles */
.content-section p {
    font-size: 1.3em;
    margin-top: 20px;
    color: #666;
    max-width: 800px;
    margin-left: auto;
    margin-right: auto;
    line-height: 1.6;
}

```

My sql query to create database-

```

CREATE DATABASE smc_db;
USE smc_db;

CREATE TABLE members (
    id INT AUTO_INCREMENT PRIMARY KEY,
    first_name VARCHAR(100) NOT NULL,
    surname VARCHAR(100) NOT NULL,
    email VARCHAR(100) NOT NULL UNIQUE,
    password VARCHAR(255) NOT NULL,
    login_attempts INT DEFAULT 0,
    lock_time TIMESTAMP NULL DEFAULT NULL
);

CREATE TABLE safety_tips (
    id INT AUTO_INCREMENT PRIMARY KEY,
    tip TEXT NOT NULL,
    time_created TIMESTAMP DEFAULT CURRENT_TIMESTAMP
);

CREATE TABLE contacts (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(255) NOT NULL,
    email VARCHAR(255) NOT NULL,
    message TEXT NOT NULL,
    submitted_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP
);

INSERT INTO `safety_tips` (`id`, `tip`, `time_created`) VALUES
(1, 'Always use strong passwords and never share them with anyone.', '2024-08-19 19:44:00'),
(2, 'Be cautious when clicking on links, especially in emails or messages from unknown sources.', '2024-08-19 19:44:00'),
(3, 'Keep your social media profiles private and review your privacy settings regularly.', '2024-08-19 19:44:00'),

```

```
(4, 'Never share personal information such as your address, phone number, or financial details online.', '2024-08-19 19:44:00'),
(6, 'Update your software regularly to protect against security vulnerabilities.', '2024-08-19 19:44:00'),
(7, 'Use two-factor authentication (2FA) whenever possible for an added layer of security.', '2024-08-19 19:44:00'),
(8, 'Avoid oversharing on social media, especially details about your daily routines.', '2024-08-19 19:44:00'),
(9, 'Report and block any suspicious or inappropriate users on social media platforms.', '2024-08-19 19:44:00'),
(10, 'Teach children about the dangers of interacting with strangers online.', '2024-08-19 19:44:00');
```

Screenshots of my database -

Server: MySQL 3306 » Database: smc_db » Table: contacts

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int			No	None		AUTO_INCREMENT	Change Drop More
2	name	varchar(255)	utf8mb4_0900_ai_ci		No	None			Change Drop More
3	email	varchar(255)	utf8mb4_0900_ai_ci		No	None			Change Drop More
4	message	text	utf8mb4_0900_ai_ci		No	None			Change Drop More
5	submitted_at	timestamp			Yes	CURRENT_TIMESTAMP		DEFAULT_GENERATED	Change Drop More

Indexes

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit Rename Drop	PRIMARY	BTREE	Yes	No	id	0	A	No	

Server: MySQL 3306 » Database: smc_db » Table: contacts

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int			No	None		AUTO_INCREMENT	Change Drop More
2	name	varchar(255)	utf8mb4_0900_ai_ci		No	None			Change Drop More
3	email	varchar(255)	utf8mb4_0900_ai_ci		No	None			Change Drop More
4	message	text	utf8mb4_0900_ai_ci		No	None			Change Drop More
5	submitted_at	timestamp			Yes	CURRENT_TIMESTAMP		DEFAULT_GENERATED	Change Drop More

Indexes

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit Rename Drop	PRIMARY	BTREE	Yes	No	id	0	A	No	

Server: MySQL 3306 » Database: smc_db » Table: safety_tips

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int			No	None		AUTO_INCREMENT	Change Drop More
2	tip	text	utf8mb4_0900_ai_ci		No	None			Change Drop More
3	time_created	timestamp			Yes	CURRENT_TIMESTAMP		DEFAULT_GENERATED	Change Drop More

Indexes

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit Rename Drop	PRIMARY	BTREE	Yes	No	id	9	A	No	

PHP codes for backend—

index.php – This is the starting point of this website. If user is already logged in it will redirect to homepage otherwise it'll direct to login page

```
<?php
session_start();

if (isset($_SESSION['email'])) {
    // User is logged in, redirect to home.html
    header("Location: home.html");
} else {
```

```

    // User is not logged in, redirect to login.html
    header("Location: login.html");
}
exit();
?>

```

config.php – Defines the connection to the MySQL database.

```

<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "smc_db";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
?>

```

contact.php- Handles form submissions and input sanitization in contact.html page

```

<?php
// Include the database configuration file
include('config.php');

// Check if the form is submitted
if ($_SERVER['REQUEST_METHOD'] == 'POST') {
    // Get the form data
    $name = mysqli_real_escape_string($conn, $_POST['name']);
    $email = mysqli_real_escape_string($conn, $_POST['email']);
    $message = mysqli_real_escape_string($conn, $_POST['message']);

    // Insert the data into the database
    $query = "INSERT INTO contacts (name, email, message) VALUES ('$name', '$email', '$message')";

    if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
        echo "<script>
            alert('Invalid email address.');"
            window.location.href='../contact.html';
        </script>";
        exit();
    }

    if (mysqli_query($conn, $query)) {
        // Redirect to a thank you page or show a success message
        echo "<script>
            alert('Thank you for getting in touch!');"
            window.location.href='../contact.html';
        </script>";
    } else {
        // Handle the error if the query fails
        echo "<script>
            alert('There was an error submitting your message. Please try again.');"
            window.location.href='../contact.html';
        </script>";
    }
}

```

```

        </script>";
    }
}
?>

```

login.php - Password verification, session initiation, login attempts tracking, and account lockout functionality

```

<?php
session_start();
include('config.php');

if ($_SERVER['REQUEST_METHOD'] == 'POST') {
    $email = $_POST['email'];
    $password = $_POST['password'];

    $query = "SELECT * FROM members WHERE email='$email'";
    $result = mysqli_query($conn, $query);
    $user = mysqli_fetch_assoc($result);

    date_default_timezone_set('Your/Timezone');
    // $current_time = time();
    // echo "Current Unix timestamp: " . $current_time . "<br>";
    // echo "Formatted current time: " . date('Y-m-d H:i:s', $current_time) . "<br>";

    if ($user) {
        // Check if the account is locked
        if ($user['login_attempts'] >= 3) {
            $lock_time = strtotime($user['lock_time']);
            $current_time = time();

            // Debugging output
            echo "Stored Lock Time (from database): " . date('Y-m-d H:i:s', $lock_time) .
"<br>";
            echo "Current time: " . date('Y-m-d H:i:s', $current_time) . "<br>";
            echo "Time difference: " . ($current_time - $lock_time) . " seconds<br>";

            if ($current_time - $lock_time < 600 && $lock_time > 0) { // 10 minutes = 600
seconds
                echo "<script>
                    alert('Account locked. Try again later.');"
                    window.location.href='../login.html';
                </script>";
                exit;
            } else {
                // Reset login attempts after 10 minutes
                mysqli_query($conn, "UPDATE members SET login_attempts=0 WHERE
email='$email'");
            }

            // Verify the password
            if (password_verify($password, $user['password'])) {
                $_SESSION['email'] = $email;
                mysqli_query($conn, "UPDATE members SET login_attempts=0 WHERE
email='$email'");
                header("Location: ../home.html"); // Redirect to home page
                exit;
            } else {
                // Increment login attempts
                $attempts = $user['login_attempts'] + 1;

                // Lock the account if 3 attempts are reached

```

```

        if ($attempts >= 3) {
            mysqli_query($conn, "UPDATE members SET login_attempts=$attempts,
lock_time=NOW() WHERE email='$email'");
            echo "<script>
                alert('Account locked due to multiple failed login attempts. Try
again in 10 minutes.');"
                window.location.href='../login.html';
            </script>";
        } else {
            mysqli_query($conn, "UPDATE members SET login_attempts=$attempts WHERE
email='$email'");
            echo "<script>
                alert('Incorrect password.');"
                window.location.href='../login.html';
            </script>";
        }
    }
} else {
    echo "<script>
        alert('Username does not appear in the database.');"
        window.location.href='../login.html';
    </script>";
}
}
?>

```

logout.php - Destroys the session and redirects the user to the login page.

```

<?php
session_start();
session_destroy();
header("Location: ../login.html");
exit();
?>

```

register.php - processes the registration form data from `register.html`. It validates the input, hashes the password, and stores the new user information in the database.

```

<?php
session_start();
include('config.php');

if ($_SERVER['REQUEST_METHOD'] == 'POST') {
    $first_name = $_POST['first_name'];
    $surname = $_POST['surname'];
    $email = $_POST['email'];
    $password = password_hash($_POST['password'], PASSWORD_DEFAULT);

    // Check if the email already exists
    $check_query = "SELECT * FROM members WHERE email='$email'";
    $check_result = mysqli_query($conn, $check_query);

    if (mysqli_num_rows($check_result) > 0) {
        // Email already exists
        echo "<script>
            alert('Email already registered. Please use a different email.');"
            window.location.href='../register.html';
        </script>";
    } else {
        // Insert the new user into the database
    }
}

```

```

        $query = "INSERT INTO members (first_name, surname, email, password) VALUES
('$first_name', '$surname', '$email', '$password')";
        if (mysqli_query($conn, $query)) {
            echo "<script>
                alert('Registration successful! Please login.');
```

tips.php - handles database queries for fetch or manage tips based on user interaction.

```

<?php
include('config.php');

$action = $_POST['action'] ?? $_GET['action'];

if ($action == 'add') {
    $tip = $_POST['tip'];
    $query = "INSERT INTO safety_tips (tip) VALUES ('$tip')";
    if (mysqli_query($conn, $query)) {
        echo json_encode(['status' => 'success', 'message' => 'New safety tip added
successfully.']);
    } else {
        echo json_encode(['status' => 'error', 'message' => 'Error adding safety tip.']);
    }
} elseif ($action == 'delete') {
    $id = $_POST['id'];
    $query = "DELETE FROM safety_tips WHERE id = $id";
    if (mysqli_query($conn, $query)) {
        echo json_encode(['status' => 'success', 'message' => 'Safety tip deleted
successfully.']);
    } else {
        echo json_encode(['status' => 'error', 'message' => 'Error deleting safety
tip.']);
    }
} elseif ($action == 'edit') {
    $id = $_POST['id'];
    $tip = $_POST['tip'];
    $query = "UPDATE safety_tips SET tip = '$tip' WHERE id = $id";
    if (mysqli_query($conn, $query)) {
        echo json_encode(['status' => 'success', 'message' => 'Safety tip updated
successfully.']);
    } else {
        echo json_encode(['status' => 'error', 'message' => 'Error updating safety
tip.']);
    }
} elseif ($action == 'view') {
    $search = $_GET['query'] ?? '';
    if ($search) {
        $query = "SELECT * FROM safety_tips WHERE tip LIKE '%$search%'";
    } else {
        $query = "SELECT * FROM safety_tips";
    }
    $result = mysqli_query($conn, $query);

```



```
$tips = [];  
while ($row = mysqli_fetch_assoc($result)) {  
    $tips[] = $row;  
}  
echo json_encode($tips);  
} else {  
    echo json_encode(['status' => 'error', 'message' => 'Invalid action.']);  
}  
?>
```