

CS23531- ASSIGNMENT 1

CODE:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>My personal web Profile</title>
  </head>
  <body>

    <header>
      <h1>My personal web profile</h1>
    </header>

    <section id="about-me">
      <h2>About Me</h2>
      <article>
        Hi there! I'm Aaditya Partha Sarathy, a pre-final year
Computer Science and engineering Student pursuing my degree
        in Rajalakshmi Engineering College.
        <br></br>
        I am currently learning web development and developing my
skills in frontend and aspiring to be a
        Full-Stack Engineer.
      </article>
      <aside>
```

```
<p>Bonus: I naturally develop interest in whatever i learn  
😊</p>  
  
</aside>  
  
<figure>  
    
  <figcaption>My profile photo</figcaption>  
</figure>  
</section>  
  
<section id="skills">  
  <br>  
  <br>  
  <h3>Skills I have:</h3>  
  <table border="2" >  
    <tr>  
      <th>S.No</th>  
      <th>Skill</th>  
    </tr>  
    <tr>  
      <td>1</td>  
      <td>HTML5</td>  
    </tr>  
    <tr>  
      <td>2</td>  
      <td>CSS</td>  
    </tr>  
    <tr>  
      <td>3</td>  
      <td>JavaScript</td>  
    </tr>  
    <tr>  
      <td>4</td>  
      <td>Java</td>  
    </tr>  
    <tr>  
      <td>5</td>  
      <td>Python</td>  
    </tr>  
    <tr>
```

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        <td>6</td>
        <td>C</td>
    </tr>
    <caption>Skills</caption>
</table>
</section>
<section id="contact-me">

    <h2>Contact Me</h2>
    <form>
        <label for="firstname">Firstname</label>
        <input type="text" id="firstname" name="Firstname">
        <br>
        <br>
        <label for="lastname">Lastname</label>
        <input type="text" id="lastname" name="Lastname">
        <br>
        <br>
        <fieldset>
            <legend>Details</legend>
            <p>Username</p>
            <br>
            <input type="text" name="username">
            <p>password</p>
            <br>
            <input type="password" name="password">
            <br>
        </fieldset>
        <p>Where are you from?</p>
        <br>
        <select name="location">
            <option value="chennai">Chennai</option>
            <option value="delhi">Delhi</option>
            <option value="hyderabad">Hyderabad</option>
            <option value="mumbai">Mumbai</option>
            <option value="bangalore">Bangalore</option>
            <option value="rajasthan">Rajasthan</option>
            <option value="lucknow">Lucknow</option>
        </select>
        <br>
    </form>

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        <br>
        <label for="message">Message</label>
        <br>
        <textarea id="message" name="message" row="5"
cols="40"></textarea>

        <br>
        <br>
        <label for="radio">Which category suits you the best
currently?</label>
        <br>
        <input type="radio" name="category" value="16-20">16-20
        <br>
        <input type="radio" name="category" value="20-30">20-30
        <br>
        <input type="radio" name="category" value="30 above">30
above

        <br>

    </form>
</section>

<p>Where are you from?</p>
<select name="location">
    <optgroup label="South India">
        <option value="chennai">Chennai</option>
        <option value="hyderabad">Hyderabad</option>
        <option value="bangalore">Bangalore</option>
    </optgroup>
    <optgroup label="North India">
        <option value="delhi">Delhi</option>
        <option value="lucknow">Lucknow</option>
        <option value="rajasthan">Rajasthan</option>
    </optgroup>
    <optgroup label="West India">
        <option value="mumbai">Mumbai</option>
    </optgroup>
</select>

```

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<section id="interest">

    <form>
        <p>I'm interested in web development. What's yours?(Just
for fun 😊)</p>
        <label>
            <input type="checkbox" name="interest"
value="ui-ux">UI/UX Design
        </label>
        <br>
        <label>
            <input type="checkbox" name="interest"
value="ml">AI/ML
        </label>
        <br>
        <label>
            <input type="checkbox" name="interest"
value="cybersec">Cybersecurity
        </label>
        <br>
        <label>
            <input type="checkbox" name="interest" value="webdev">
Web development
        </label>
        <br>
        <p>What's your favorite color?</p>
        <input type="color" name="color" value="">
        <br>
        <br>
        <p>Share me your birthday! 😊</p>
        <input type="date" name="birthday">
        <br>
        <br>

        <label for="submit">
            <input id="submit" type="submit" value="send">
        </label>
    </form>

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</section>

<section>
  <h3>Listen to something funny!</h3>
  <audio controls>
    <source src="https://www.w3schools.com/html/horse.mp3"
type="audio/mpeg">

  </audio>
</section>

<section>
  <h3>A short video taken on Recharge 2025</h3>
  <video width="150" height="240" controls>
    <source src="recharge_video.mp4" type="video/mp4">
  </video>
</section>
</body>
</html>
```

OUTPUT:

My personal web profile

About Me

Hi there! I'm Aaditya Partha Sarathy, a pre-final year Computer Science and engineering Student pursuing my degree in Rajalakshmi Engineering College.

I am currently learning web development and developing my skills in frontend and aspiring to be a Full-Stack Engineer.

Bonus: I naturally develop interest in whatever i learn 😊



My profile photo

Skills I have:

Skills	
S.No	Skill
1	HTML5
2	CSS
3	JavaScript
4	Java
5	Python
6	C

Contact Me

Firstname

Lastname

Details

Username

password

Where are you from?

Chennai

Message

Which category suits you the best currently?

- ☐ 16-20
- ☐ 20-30
- ☐ 30 above

Where are you from?


Chennai

I'm interested in web development. What's yours?(Just for fun 🤖)

- ☐ UI/UX Design
- ☐ AI/ML
- ☐ Cybersecurity
- ☐ Web development

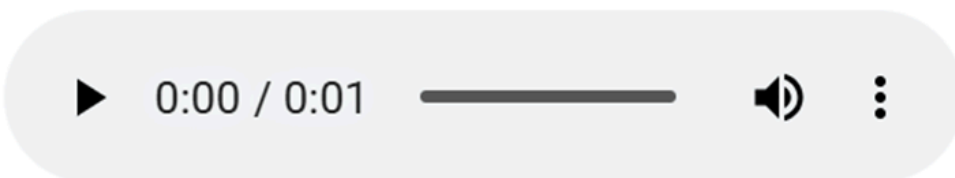
What's your favorite color?

Share me your birthday! 😊

send

Listen to something funny!



A short video taken on Recharge 2025

