**Personal Portfolio**

**Aim:**

To create a **personal portfolio web page** using basic **HTML** and **CSS** that displays personal information, skills, projects, and contact details in a visually appealing manner.

### ****Algorithm:****

1. **Start**
2. Create a new HTML file (e.g., index.html).
3. Use HTML to structure the content:
   * Add a title and header section with your name and role.
   * Insert an image for profile (optional).
   * Add an "About Me" section.
   * List your skills using <ul> or <p> tags.
   * Add a "Projects" section with project descriptions or links.
   * Include a "Contact" section with email or social media links.
4. Create a new CSS file (e.g., index.css).
5. Style the elements using CSS:
   * Set background color, fonts, spacing, etc.
   * Use flexbox or grid for layout (optional for basic).
6. Link the CSS file to the HTML using <link rel="stylesheet" href="index.css">.
7. Save all files and open the HTML file in a browser.
8. **Stop**

**Program:**

Index.html

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8" />

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

  <title>My Portfolio</title>

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

</head>

<body>

  <header>

    <h1>Thiruvengadam</h1>

    <nav>

      <a href="#about">About Me</a>

      <a href="#skills">Skills</a>

      <a href="#projects">Projects</a>

      <a href="#contact">Contact</a>

    </nav>

  </header>

  <section id="about">

    <h2>About Me</h2>

    <p>I am a web developer with experience in HTML, CSS, JavaScript,

    and the MERN stack. I enjoy building responsive and user-friendly web applications.</p>

  </section>

  <section id="skills">

    <h2>Skills</h2>

    <ul>

      <li>HTML & CSS</li>

      <li>JavaScript</li>

      <li>React</li>

      <li>Node.js</li>

      <li>MongoDB</li>

    </ul>

  </section>

  <section id="projects">

    <h2>Projects</h2>

    <div class="project">

      <h3>Task Manager App</h3>

      <p>A full-stack task manager app built using React and Express.</p>

    </div>

    <div class="project">

      <h3>Weather App</h3>

      <p>A simple weather app using OpenWeatherMap API.</p>

    </div>

  </section>

  <section id="contact">

    <h2>Contact</h2>

    <p>Email: thiru@example.com</p>

    <p>Phone: +91-1234567890</p>

  </section>

  <footer>

    <p>© 2025 Thiru Vengadam. All rights reserved.</p>

  </footer>

</body>

</html>

Index.css

\* {

  margin: 0;

  padding: 0;

  box-sizing: border-box;

}

body {

  font-family: Arial, sans-serif;

  line-height: 1.6;

  background: #f4f4f4;

  color: #333;

}

header {

  background: #333;

  color: #fff;

  padding: 20px 0;

  text-align: center;

}

header nav a {

  color: #fff;

  margin: 0 15px;

  text-decoration: none;

}

header nav a:hover {

  text-decoration: underline;

}

section {

  padding: 40px;

  max-width: 800px;

  margin: auto;

}

section img {

  max-width: 150px;

  border-radius: 50%;

  margin-top: 20px;

}

ul {

  list-style-type: square;

  padding-left: 20px;

}

.project {

  background: #fff;

  padding: 20px;

  margin: 20px 0;

  border-left: 5px solid #333;

  box-shadow: 0 2px 5px rgba(0,0,0,0.1);

}

footer {

  background: #333;

  color: #fff;

  text-align: center;

  padding: 15px 0;

  margin-top: 30px;

}

**Result:**

The program successfully creates a simple and structured **personal portfolio web page** using **basic HTML and CSS**, achieving the desired output.