

## Assignment - 2

### --Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Student Portfolio</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <header>
        <h1>Mayur Shinde</h1>
        <p>Student | Web Developer | Tech Enthusiast</p>
    </header>
    <nav>
        <ul>
            <li><a href="#about">About</a></li>
            <li><a href="#skills">Skills</a></li>
            <li><a href="#projects">Projects</a></li>
            <li><a href="#contact">Contact</a></li>
        </ul>
    </nav>
    <section id="about" class="intro">
        <h2>About Me</h2>
        <p>
            I am a passionate and hardworking student interested in web development, AI/ML, and building creative digital solutions. I enjoy learning new technologies and applying them to real-world problems.
        </p>
    </section>
```

```
<section id="skills" class="skills">
    <h2>My Skills</h2>
    <ul>
        <li>HTML & CSS</li>
        <li>Python</li>
        <li>JavaScript (Basics)</li>
        <li>Machine Learning (Beginner)</li>
        <li>Problem Solving</li>
    </ul>
</section>

<section id="projects" class="projects">
    <h2>Projects</h2>
    <div class="card">
        <h3>Plant Disease Detection</h3>
        <p>AI-based detection of plant leaf diseases using CNN models.</p>
    </div>
    <div class="card">
        <h3>Portfolio Website</h3>
        <p>A personal webpage created using HTML and CSS.</p>
    </div>
    <div class="card">
        <h3>Weather App</h3>
        <p>A simple app that shows real-time weather conditions.</p>
    </div>
</section>

<section id="contact" class="contact">
    <h2>Contact Me</h2>
    <p>Email: mayurshinde.sits.comp@gmail.com</p>
    <p>Phone: +91 74986103990</p>
</section>

<footer>
    <p>© 2026 Student Portfolio. All Rights Reserved.</p>
```

```
</footer>

</body>
</html>

--styles.css

body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #eef2f3;
}

header {
    background-color: #0d47a1;
    color: white;
    text-align: center;
    padding: 2rem 1rem;
}

nav {
    background-color: #08306b;
}

nav ul {
    list-style: none;
    margin: 0;
    padding: 12px;
    display: flex;
    justify-content: center;
    gap: 35px;
}

nav ul li a {
    color: white;
    text-decoration: none;
    font-size: 18px;
}
```

```
nav ul li a:hover {  
    text-decoration: underline;  
}  
  
section {  
    padding: 20px;  
    text-align: center;  
}  
  
.skills ul {  
    list-style: none;  
    padding: 0;  
}  
  
.skills ul li {  
    background: #ffffff;  
    padding: 10px;  
    margin: 8px auto;  
    width: 250px;  
    border-radius: 8px;  
    box-shadow: 0 1px 4px rgba(0,0,0,0.2);  
}  
  
.projects {  
    display: flex;  
    justify-content: center;  
    flex-wrap: wrap;  
    gap: 20px;  
}  
  
.card {  
    background: #fff;  
    width: 260px;  
    padding: 15px;  
    border-radius: 10px;  
    box-shadow: 0 2px 6px rgba(0,0,0,0.2);  
    transition: 0.25s ease;
```

```

}

.card:hover {
    transform: scale(1.05);
}

footer {
    background-color: #0d47a1;
    color: white;
    text-align: center;
    padding: 15px;
    margin-top: 20px;
}

```

## --Output

The screenshot shows the homepage of TechNova Solutions. At the top, there's a dark header bar with the company name "TechNova" in white. Below it is a large blue banner with the text "Innovating Your Digital Future" in white. Underneath the banner, a subtext reads "We build modern websites, AI systems, and scalable cloud solutions for growing businesses." A "Get Started" button is centered below this text. The main content area has a white background. It features a section titled "About Us" with a brief description of the company's mission. Below that is a section titled "Our Services" containing three boxes: "Web Development" (responsive and high-speed websites), "AI Solutions" (smart AI-powered systems), and "Cloud Services" (secure, scalable, and reliable cloud infrastructure). At the bottom, there's a "Contact Us" form with fields for "Your Name", "Your Email", and "Your Message", along with a "Send Message" button. The footer is a dark bar with the copyright notice "© 2026 TechNova Solutions | All Rights Reserved".