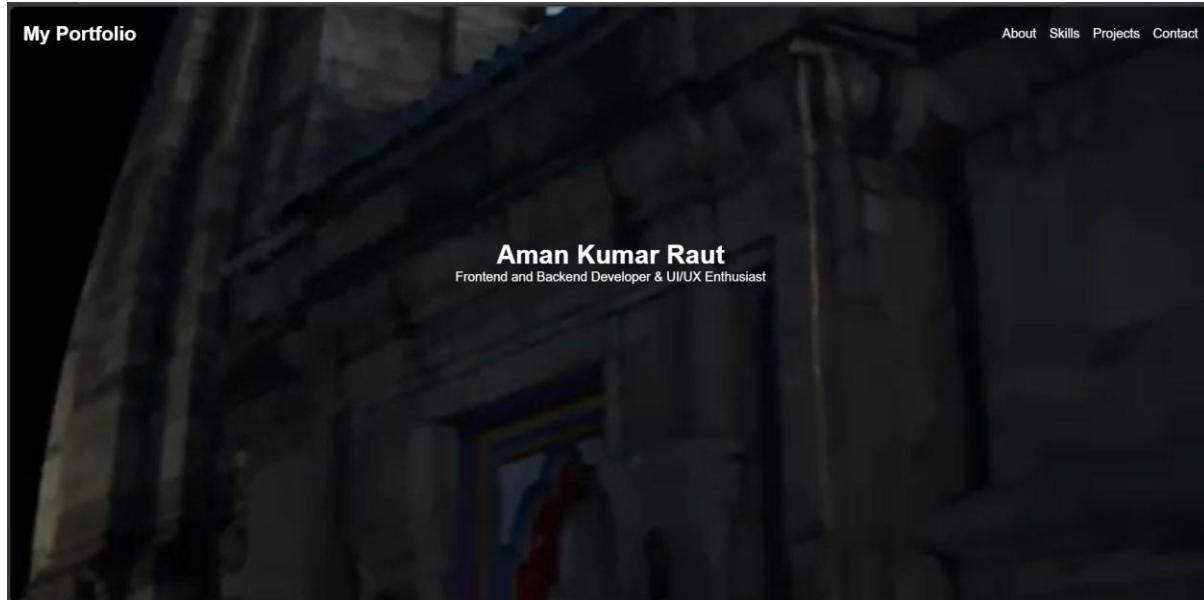


Aman Kumar Raut

LG1

Screenshots



About Me

I am learning frontend development using HTML, CSS, and JavaScript.

Skills

HTML CSS JavaScript

My Projects

Weather App

A real-time weather application that fetches current weather data using an API. It displays temperature, humidity, and weather conditions based on user location.
Technologies: HTML, CSS, JavaScript, API
[View Project](#)

Waste Management System

A web-based system designed to manage waste collection, track waste categories, and improve waste management efficiency.
Technologies: PHP, MySQL, HTML, CSS
[View Project](#)

Banking System

A simple banking system that allows users to create accounts, deposit and withdraw money, and view transaction history.
Technologies: PHP, MySQL, JavaScript
[View Project](#)

Contact Me

Aman Kumar Raut

np03cs4s240061@heraldcollege.edu.np

Send

Contact Me

Thank you! Your message has been sent.

The Codes are here

Html

```
<!DOCTYPE html>

<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>My Portfolio</title>

    <!-- Link CSS -->
    <link rel="stylesheet" href="style.css">
</head>
<body>

<!-- ===== HEADER / HERO ===== -->
<header id="hero">

    <!-- Video Background -->
    <video autoplay loop muted id="video-background">
        <source src="Kedarnath1.mp4" type="video/mp4">
        Your browser does not support the video tag.
    </video>

    <!-- Navigation -->
    <nav class="navbar">
        <span class="logo">My Portfolio</span>
    </nav>
</body>
```

```
<ul class="nav-links">
  <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>

<!-- Mobile Menu Button -->
<button
  id="menu-button"
  class="menu-toggle"
  aria-label="Toggle navigation"
  aria-expanded="false">
  =
</button>

</nav>

<!-- Hero Content -->
<div class="hero-content">
  <h1>Aman Kumar Raut</h1>
  <p>Frontend and Backend Developer & UI/UX Enthusiast</p>
</div>

</header>

<!-- ===== ABOUT ===== -->
<section id="about">
  <h2>About Me</h2>
  <p>I am learning frontend development using HTML, CSS, and JavaScript.</p>
</section>

<!-- ===== SKILLS ===== -->
```

```
<section id="skills">
  <h2>Skills</h2>
  <div class="skills-box">
    <span>HTML</span>
    <span>CSS</span>
    <span>JavaScript</span>
  </div>
</section>

<!-- ====== PROJECTS ====== -->
<section id="projects">
  <h2>My Projects</h2>

  <div id="projects-grid">

    <!-- Project 1 -->
    <div class="project-card">
      <h3>Weather App</h3>
      <p>
        A real-time weather application that fetches current weather
        data using an API. It displays temperature, humidity, and
        weather conditions based on user location.
      </p>
      <p><strong>Technologies:</strong> HTML, CSS, JavaScript, API</p>
      <a href="#" class="project-btn">View Project</a>
    </div>

    <!-- Project 2 -->
    <div class="project-card">
      <h3>Waste Management System</h3>
      <p>
```

A web-based system designed to manage waste collection, track waste categories, and improve waste management efficiency.

```
</p>

<p><strong>Technologies:</strong> PHP, MySQL, HTML, CSS</p>

<a href="#" class="project-btn">View Project</a>

</div>
```

```
<!-- Project 3 -->

<div class="project-card">

  <h3>Banking System</h3>

  <p>

    A simple banking system that allows users to create accounts,
    deposit and withdraw money, and view transaction history.

  </p>
```

```
<p><strong>Technologies:</strong> PHP, MySQL, JavaScript</p>

<a href="#" class="project-btn">View Project</a>

</div>
```

```
</div>

</section>
```

```
<!-- ===== CONTACT ===== -->

<section id="contact">

  <h2>Contact Me</h2>
```

```
<form id="contact-form-id">

  <input type="text" id="name" placeholder="Your Name">
  <input type="email" id="email" placeholder="Your Email">
  <button type="submit">Send</button>

</form>
```

```
<div id="form-message"></div>

</section>

<!-- ===== FOOTER ===== -->

<footer>
  <p>© 2025 My Portfolio</p>
</footer>

<!-- Link JavaScript -->

<script src="script.js"></script>

</body>
</html>
```

CSS

```
/* ===== RESET ===== */
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: sans-serif;
}

/* ===== HERO ===== */
#hero {
  position: relative;
  height: 100vh;
  color: white;
}

/* Video Background */
```

```
#video-background {
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    object-fit: cover;
    z-index: -1;
}

/* ===== NAVBAR (Flexbox) ===== */
.navbar {
    display: flex;
    flex-direction: column;
    align-items: center;
    padding: 1rem;
}

.logo {
    font-size: 1.5rem;
    font-weight: bold;
}

.nav-links {
    list-style: none;
    display: none;
    flex-direction: column;
    width: 100%;
    text-align: center;
}
```

```
.nav-links li {  
    margin: 0.5rem 0;  
}  
  
.nav-links a {  
    color: white;  
    text-decoration: none;  
}  
  
.nav-links.open {  
    display: flex;  
}  
  
.menu-toggle {  
    margin-top: 1rem;  
    font-size: 1.5rem;  
    background: none;  
    border: none;  
    color: white;  
    cursor: pointer;  
}  
  
/* ===== HERO CONTENT ===== */  
.hero-content {  
    text-align: center;  
    margin-top: 30vh;  
}  
  
/* ===== SECTIONS ===== */  
section {  
    padding: 2rem;
```

```
}
```

```
/* ===== SKILLS (Flexbox) ===== */
```

```
.skills-box {  
    display: flex;  
    gap: 1rem;  
    flex-wrap: wrap;  
}
```

```
/* ===== PROJECTS (Grid) ===== */
```

```
#projects-grid {  
    display: grid;  
    grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));  
    gap: 1.5rem;  
    margin-top: 1rem;  
}
```

```
.project-card {  
    background: #2c2c2c;  
    color: white;  
    padding: 1.5rem;  
    border-radius: 8px;  
}
```

```
/* ===== CONTACT ===== */
```

```
#contact input, #contact button {  
    display: block;  
    margin: 0.5rem 0;  
    padding: 0.5rem;  
    width: 100%;  
}
```

```
/* ===== FOOTER ===== */
footer {
    text-align: center;
    padding: 1rem;
    background: #111;
    color: white;
}

/* ===== MEDIA QUERY ===== */
@media screen and (min-width: 768px) {

    .navbar {
        flex-direction: row;
        justify-content: space-between;
    }

    .nav-links {
        display: flex;
        flex-direction: row;
        width: auto;
        gap: 1rem;
    }

    .menu-toggle {
        display: none;
    }

    section {
        padding: 4rem 8%;
    }
}
```

```
}
```

JS

```
/* ===== MOBILE MENU ===== */
const menuButton = document.getElementById("menu-button");
const navLinks = document.querySelector(".nav-links");

function toggleMenu() {
    navLinks.classList.toggle("open");

    const isExpanded = navLinks.classList.contains("open");
    menuButton.setAttribute("aria-expanded", isExpanded);

    menuButton.innerHTML = isExpanded ? "X" : "≡";
}

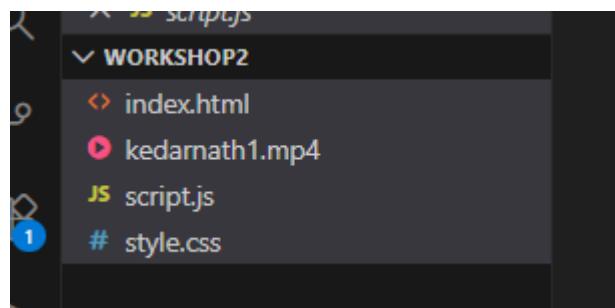
menuButton.addEventListener("click", toggleMenu);

/* Close menu when link is clicked (mobile) */
document.querySelectorAll(".nav-links a").forEach(link => {
    link.addEventListener("click", () => {
        if (navLinks.classList.contains("open")) {
            toggleMenu();
        }
    });
});

/* ===== CONTACT FORM ===== */
const contactForm = document.getElementById("contact-form-id");
const messageDiv = document.getElementById("form-message");
```

```
contactForm.addEventListener("submit", function (event) {  
    event.preventDefault();  
  
    const name = document.getElementById("name").value;  
    const email = document.getElementById("email").value;  
  
    if (name === "" || email === "") {  
        messageDiv.textContent = "Please fill all required fields.";  
        messageDiv.style.color = "red";  
    } else {  
        messageDiv.textContent = "Thank you! Your message has been sent.";  
        messageDiv.style.color = "green";  
        contactForm.reset();  
    }  
});
```

Files



The link of Git hub is below:

<https://github.com/aman2072/Full-Stack-Development-FSD-/tree/main/Workshop2>