

# Task 1: Responsive Portfolio Website

## Live Website:

<https://itz-swetha.github.io/portfolio/>

## GitHub Repository Link:

<https://github.com/itz-swetha/portfolio>

## Description:

The Responsive Portfolio Website is a professional multi-page web application designed to present personal, academic, and technical details in an organized and visually appealing manner.

The main objective of this project is to apply frontend web development concepts and create a clean, modern, and responsive website suitable for internship and academic evaluation purposes.

This website demonstrates the use of structured HTML, custom CSS styling, and Bootstrap framework to ensure responsiveness across different devices such as desktops, tablets, and mobile phones.

## Technologies Used:

The following technologies were used to develop this project:

- **HTML5**  
Used to create the structure and content of the website including headings, sections, lists, and links.
- **CSS3**  
Used for styling the website with a **light green and beige earthy color theme**, custom typography, spacing, card layouts, hover effects, and **smooth animations** such as fade-in effects, scroll-based transitions, and progress bar animations.
- **Bootstrap 5**  
Used to make the website responsive and mobile-friendly by using grid system, navbar, cards, buttons, and utility classes.

## Features:

This project is a portfolio website developed using HTML, CSS, and Bootstrap.

The website follows a real-world portfolio structure, where different sections such as Home,

About, Skills, Projects, and Contact are clearly organized and connected through a navigation bar for easy access.

The website consists of the following sections:

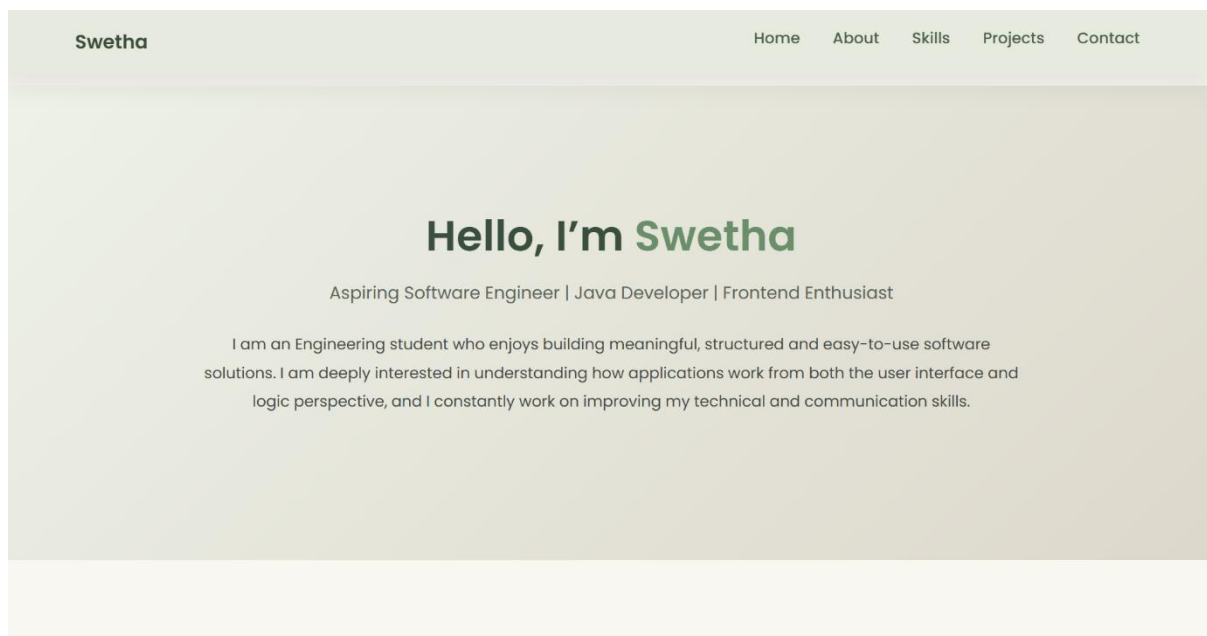
- Home
- About
- Skills
- Projects
- Contact

A light green and beige earthy color theme is implemented to give the website a calm, elegant, and professional appearance.

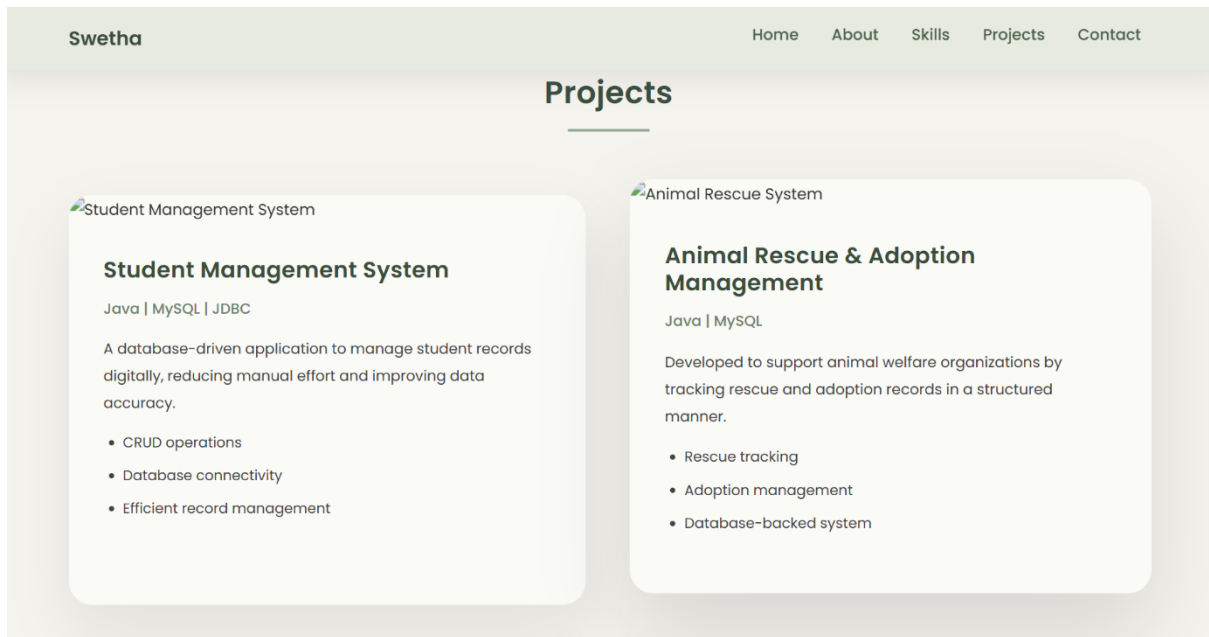
This design approach focuses on readability, visual comfort, and a modern aesthetic, making the website suitable for academic, internship, and professional portfolio use.

The layout is fully responsive and mobile-friendly, ensuring a consistent user experience across desktops, tablets, and mobile devices.

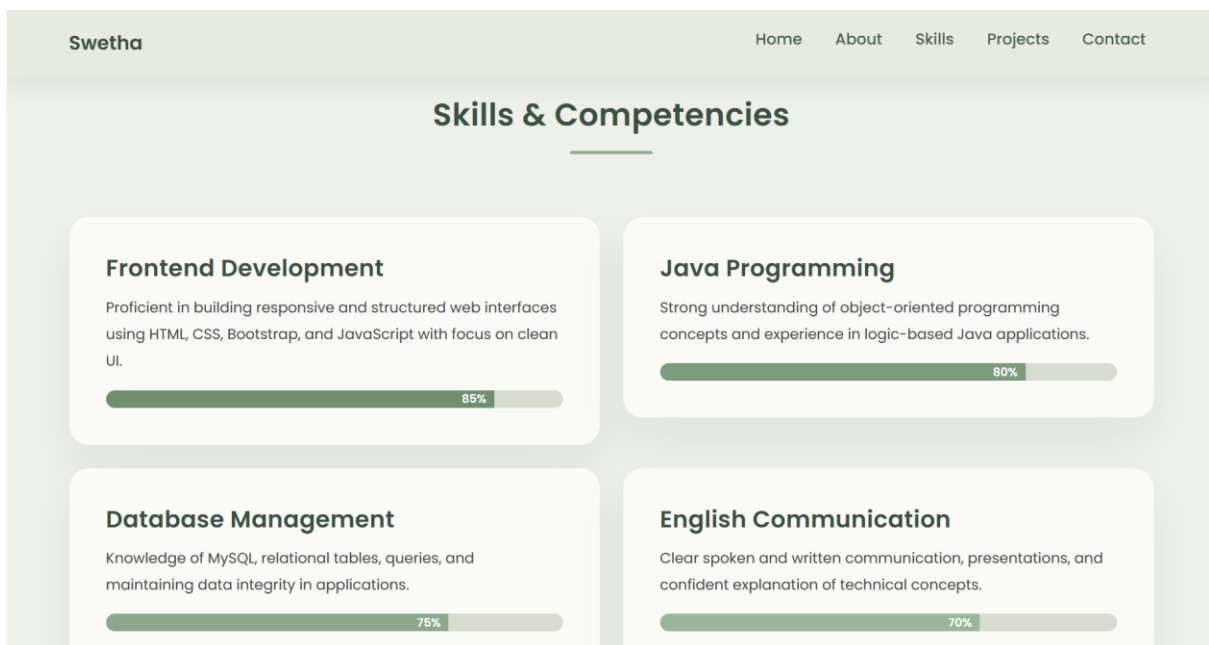
## Screenshots:



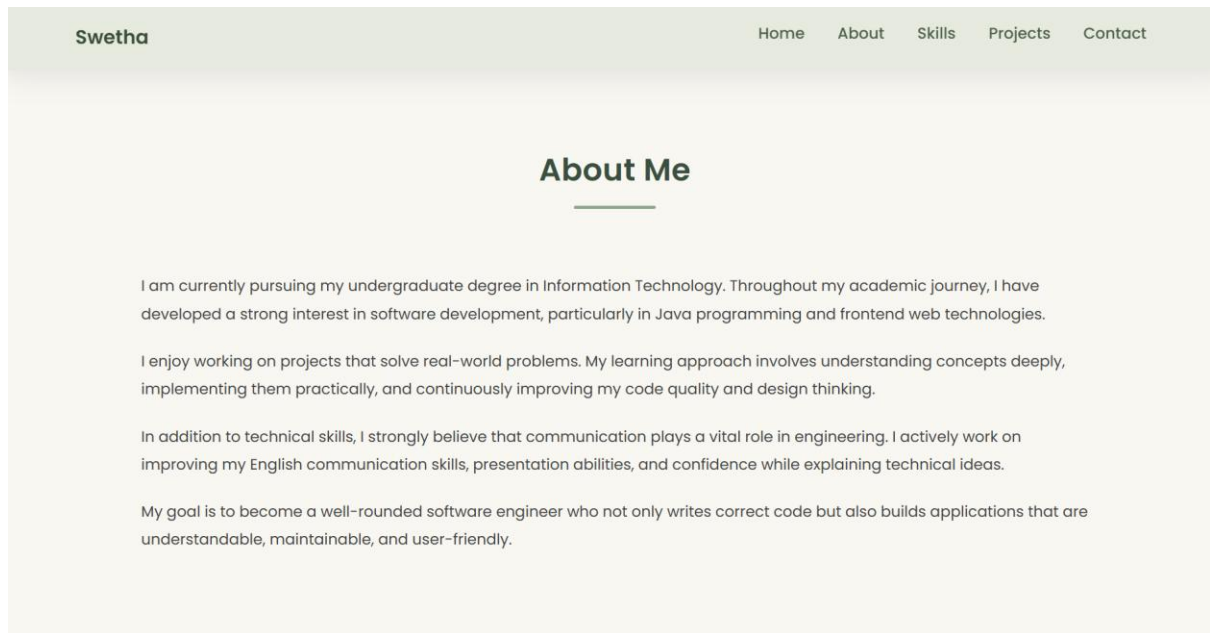
**Home page**



## Projects section



## Skills section



## About section

### Code snippets:

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <title>Swetha| Aspiring Software Engineer</title>
```

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

```
  <!-- Google Font -->
```

```
  <link
```

```
    href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&di
```

```
    isplay=swap"
```

```
    rel="stylesheet">
```

```
  <!-- Bootstrap -->
```

```
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
```

```
    rel="stylesheet">
```

```
  <!-- Custom CSS -->
```

```
  <link rel="stylesheet" href="style.css">
```

</head>

<body>

<nav class="navbar navbar-expand-lg fixed-top earthy-navbar">

<div class="container">

<a class="navbar-brand" href="#">Swetha</a>

<button class="navbar-toggler" data-bs-toggle="collapse" data-bs-target="#mainNav">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="mainNav">

<ul class="navbar-nav ms-auto">

<li class="nav-item"><a class="nav-link" href="#hero">Home</a></li>

<li class="nav-item"><a class="nav-link" href="#about">About</a></li>

<li class="nav-item"><a class="nav-link" href="#skills">Skills</a></li>

<li class="nav-item"><a class="nav-link" href="#projects">Projects</a></li>

<li class="nav-item"><a class="nav-link" href="#contact">Contact</a></li>

</ul>

</div>

</div>

</nav>