

CREATIVE
Portfolio

Habitha. A

DIGITAL PORTFOLIO

Name:Aabitha. A

Reg No:34624U23003

Nan mudalavan id:astvu346m241427

Department:information system management

College name:/University MMES women's arts and science

Thiruvalluver university

Problem Statement

- Students lack a single platform to showcase academic and professional achievements.
- Physical portfolios are bulky, outdated, and hard to update.
- Need for a digital, interactive, and easy-to-maintain solution.

Project Overview

- Online showcase of skills, projects, and accomplishments.
- Sections include About Me, Skills, Projects, and Contact Information.
- Interactive and visually appealing design.
- Professional online presence for students.

End Years



- Students presenting academic and project work.
- Job seekers highlighting skills for employers.
- Recruiters and educational institutions accessing portfolios easily.

Tools and Techniques

- HTML, CSS, JavaScript – for designing and interactivity.
- Visual Studio Code / CodePen – coding and live preview.
- Responsive Design – works on desktops, tablets, and smartphones.
- Optional: GitHub for version control and hosting.

Features and Functionality



Title Page with student details.

About Me section – personal introduction.

Skills section – technical and soft skills.

Projects section – with descriptions and screenshots.

Contact section – email and professional info.

Interactive elements – hover effects, smooth navigation, animations.

Responsive layout – works across devices.

Results and Screenshots

- Successfully created a professional digital portfolio.
- Displays student details and project works clearly.
- Interactive and attractive design.

A screenshot of a web development interface, likely a code editor or browser developer tools, showing three tabs: HTML, CSS, and JS.

HTML:

```
<header>
  <h1>Aabitha</h1>
  <p>Information System Management</p>
</header>
```

CSS:

```
/* Background with animated gradient */
body {
  margin: 0;
  font-family: "Poppins", sans-serif;
  color: #333;
  background: linear-gradient(45deg, #f0e6ff, #d9b4fe);
```

JS:

```
// Create floating bubbles
const body = document.body;

for (let i = 0; i < 25; i++) {
  const bubble = document.createElement("span");
  bubble.style.position = "absolute";
  bubble.style.left = `${Math.random() * 100}%;`;
  bubble.style.top = `${Math.random() * 100}%;`;
  bubble.style.width = "10px";
  bubble.style.height = "10px";
  bubble.style.backgroundColor = "#fff";
  bubble.style.borderRadius = "50%";
```

The main view shows a light purple background with white circular bokeh lights. At the top, there is a navigation bar with links: About, Skills, Projects, and Contact.

About Me

I'm Aabitha, a student of Information System Management. Passionate about web design, technology, and creating efficient solutions. I enjoy building colorful, interactive websites that inspire people.

The screenshot shows a developer's environment with three code editors at the top:

- HTML:**

```
<header>
  <h1>Aabitha</h1>
  <p>Information System Management</p>
</header>
```
- CSS:**

```
/* background with animated gradient */
body {
  margin: 0;
  font-family: "Poppins", sans-serif;
  color: #333;
  background: linear-gradient(45deg, #ffccbc, #ff9800);
```
- JS:**

```
// Create floating bubbles
const body = document.body;

for (let i = 0; i < 25; i++) {
  const bubble = document.createElement("span");
  bubble.classList.add("bubble");
  body.appendChild(bubble);
}
```

The preview window below the editors displays a pink-themed website with the following structure:

- Header:** A navigation bar with links for [About](#), [Skills](#), [Projects](#), and [Contact](#).
- Section:** A section titled **Skills** featuring four buttons: [HTML](#), [CSS](#), [JavaScript](#), and [System Management](#).
- Section:** A section titled **Projects** which is currently empty.

The screenshot shows a developer's workspace with an untitled project titled "Aabitha". The interface includes tabs for HTML, CSS, and JS, and a preview area.

HTML:

```
<headers>
  <h1>Aabitha</h1>
  <p>Information System Management</p>
</headers>
```

CSS:

```
/* Background with animated gradient */
body {
  margin: 0;
  font-family: "Poppins", sans-serif;
  color: #111;
}
```

JS:

```
// Create floating bubbles
const body = document.body;

for (let i = 0; i < 25; i++) {
  const bubble = document.createElement("span");
  bubble.style.position = "absolute";
  bubble.style.left = `${Math.floor(Math.random() * 100)}%`;
  bubble.style.top = `${Math.floor(Math.random() * 100)}%`;
  bubble.style.width = "10px";
  bubble.style.height = "10px";
  bubble.style.backgroundColor = "#fff";
  bubble.style.borderRadius = "50%";
  bubble.style.boxShadow = `0 0 10px #000`;
  body.appendChild(bubble);
```

Preview Area:

The preview shows a dark-themed portfolio website with a navigation bar at the top containing "About", "Skills", "Projects", and "Contact". Below the navigation is a large pink section titled "Projects" which lists four items:

- Class Timetable**
Built using HTML & CSS
- Registration Form**
Form with validations
- Card Transition**
Hover animation effect
- Portfolio Website**
Personal online portfolio

The screenshot shows a web development interface with the following details:

- HTML Tab:**

```
<header>
  <h1>Aabitha</h1>
  <p>Information System Management</p>
</header>
```
- CSS Tab:**

```
/* Background with animated gradient */
body {
  margin: 0;
  font-family: "Poppins", sans-serif;
  color: #333;
  background: linear-gradient(45deg, #e6f2ff, #d9eaf7);
```
- JS Tab:**

```
// Create floating bubbles
const body = document.body;

for (let i = 0; i < 25; i++) {
  const bubble = document.createElement("span");
  bubble.classList.add("bubble");
  body.appendChild(bubble);}
```
- Preview Window:**

A screenshot of a portfolio website with a purple gradient background and white circular bubbles. The header contains the name "Aabitha" and a subtitle "Information System Management". Below the header is a navigation bar with links: "About", "Skills", "Projects", and "Contact". The main content area features a large "Contact" heading and contact information: Email: aabithaansar3@gmail.com, Phone: +91 9876543210, Location: Tamil Nadu, India. At the bottom is a dark footer bar with the text "© 2025 Aabitha | Portfolio Website".

Conclusion



Digital portfolio effectively presents personal and academic achievements.

Enhances employability by providing an interactive online presence.

Provides a creative way to demonstrate skills in web development.

Serves as a foundation for future projects and updates.

Portfolio Design and Layout

Colorful and modern theme – pink, purple, and complementary colors.

Easy-to-navigate sections – menu bar for quick access.

Animations & interactivity – hover effects, floating bubbles, smooth scrolling.

Clean typography – readable fonts for headings and body text.

Responsive grid layout – content adapts to all device sizes.

Thank You

Let's collaborate!