

# DIGITAL PORTFOLIO

## Student Information

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# PROBLEM STATEMENT

In today's digital era, traditional resumes alone are not enough to showcase skills and project effectively. Many students and professionals lack a structured online presence to highlight their work. A digital portfolio provides an interactive and accessible platform to present achievement, skills and experience.

# PROJECT OVERVIEW

- Brief summary of my project What my portfolio contains (about me, projects, skills, contact). Main idea: showcase personal achievement, skills, and projects.
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# WHO ARE THE END USERS?

- Students (academic projects, resumes). Job seekers (to share with recruiters). Freelancers (to show clients). Professionals (to highlight experience and achievement).

# TOOLS AND TECHNIQUES

- HTML: structure (pages, sections). CSS: styling (colours, layouts, responsiveness). JavaScript: interactivity (navigation menu, animation, form validation). Mention code editor (VS code) or CODEPEN and hosting platform (GitHub pages).
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# PORTFOLIO DESIGN AND LAYOUT

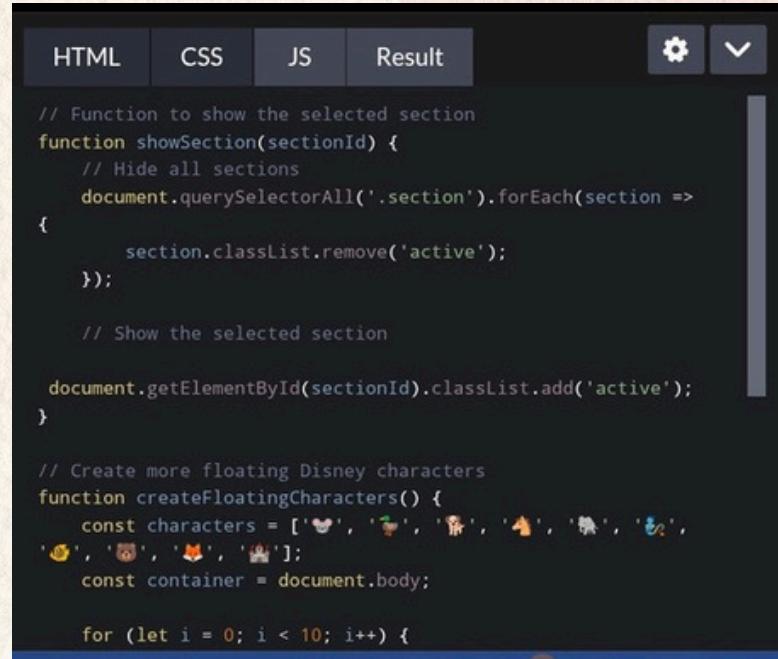
- Sections
  - included: Home/
  - about me
  - Project
  - Skills
- Contact Responsive layout
  - (mobile+desktopview).

# FEATURES AND FUNCTIONALITY

- Navigation bar with smooth scrolling.
- Project showcase with images/details.
- Interactive elements (hover effects, animation).
- Contact form (with validation).
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- Responsive design for all devices.

# RESULT AND SCREENSHOT

- Screenshot of each section Before vs after (plain HTML: with CSS&JS).



The screenshot shows a code editor interface with tabs for HTML, CSS, JS, and Result. The JS tab is active, displaying the following JavaScript code:

```
// Function to show the selected section
function showSection(sectionId) {
  // Hide all sections
  document.querySelectorAll('.section').forEach(section =>
{
  section.classList.remove('active');
});

// Show the selected section
document.getElementById(sectionId).classList.add('active');
}

// Create more floating Disney characters
function createFloatingCharacters() {
  const characters = ['🐭', '🐹', '🐻', '🐼', '🐨', '🐯', '🐵', '🐵', '🦊', '🦊'];
  const container = document.body;

  for (let i = 0; i < 10; i++) {
```



The screenshot shows a portfolio website with a blue background. The title "Magical Portfolio" is displayed in a large, stylized yellow font. Below it, the tagline "Where Dreams Come True" is written in a smaller white font. At the bottom, there are three rounded buttons with yellow outlines: "About Me", "Projects", and "Skills". Small cartoon animal icons (a mouse, a bear, a panda, a koala, a tiger, a monkey, a fox, and a rabbit) are scattered around the buttons.

# CONCLUSION

- Highlights of my project
- Final summary
- Benefits of society

**THANK  
YOU**