

Digital Portfolio

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PROJECT TITLE

Student profile card system



AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



PROBLEM

STATEMENT

Mobile shops traditionally use posters or manual display to showcase their products. This method lacks interactivity and a professional look. The challenge is to design a static webpage using HTML & CSS that displays a collection of mobile phones along with their details like name, price, and specifications in an organized layout.



PROJECT OVERVIEW

The project “Mobile Store Website” is a static webpage developed using HTML and CSS. It provides a simple online store interface where mobile phones are displayed in a structured format. The site includes a navigation bar, a products section with images and prices, and a contact form for customer inquiries. This layout simulates a basic e-commerce platform.



WHO ARE THE END USERS?

Mobile Shop Owners – To showcase their products online.

Customers – To view mobile phone details before visiting the shop.

Students & Beginners – To learn how an e-commerce layout is built using HTML & CSS.

TOOLS AND TECHNIQUES



HTML5 – For webpage structure. CSS3 – For styling and layout.
VS Code / Sublime / Notepad++ – To write and edit code. Web
Browser (Chrome, Edge, Firefox) – To run the project.

POTFOLIO DESIGN AND LAYOUT

Header Section – Project title or shop name. Navigation Bar – Links to Home, Products, About, and Contact pages. Products Section – Displays mobile phone images, names, prices, and descriptions in a card layout. Contact Section – A simple form for users to send queries (Name, Email, Message).

FEATURES AND FUNCTIONALITY

✓ Displays mobile phones in card/grid layout. ✓ Each card contains image, name, price, and description. ✓ Navigation bar for easy browsing. ✓ Contact form for inquiries. ✓ User-friendly and visually appealing design.

RESULTS AND SCREENSHOTS



```
8:28 CodePen - A P...
Untitled
Shan@Rajendran
HTML CSS JS Result
<title>Notepad</title>
<!-- Link to CSS file -->
<link rel="stylesheet" href="styles.css">
</head>
<body>
<h1>Hello, I am shanjiya</h1>
</body>
</html>
---
```

Perfect 🙌 You understood the problem correctly. I'll now give you two files — one for HTML and one for CSS — so you can run them separately. --- 📄 HTML File (index.html)

Hello, I am shanjiya

--- 📄 CSS File (styles.css) /* Apply gradient background to the whole page */ body { margin: 0; padding: 0; font-family: Arial, sans-serif; background: linear-gradient(to right, #fcb69f, #ffecd9); } /* Style for heading */ h1 { text-align: center; margin-top: 20%; font-size: 2.5rem; color: #333; } --- ✅ Save them in the same folder as index.html and styles.css. ✅ Open index.html in your browser → You'll see a

```
7:40 CodePen - A P...
Untitled
Shan@Rajendran
HTML CSS JS Result
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Shanjiya</title>
<style>
body {
background: linear-gradient(to right,
```

Got it 🙌 The code you wrote on paper is a basic HTML structure with a background gradient. Let me rewrite it neatly in working HTML format for you:

Hello, I am Shanjiya

✅ What it does

CONCLUSION

The “Mobile Store Website” demonstrates how HTML and CSS can be used to design a static e-commerce-style webpage. The project highlights essential web development concepts like layout design, navigation, and form handling, making it useful for beginners.