

Steps to Create and Document the Notes App

1. Project Setup

- **Create Project Files:**
 - `index.html`: Structure the webpage.
 - `style.css`: Add styles and make it responsive.
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2. Key Features

- Sidebar navigation (All Notes, Favorites, Archive).
 - Responsive design using flexbox and grid.
 - Gradient backgrounds, hover effects, and smooth animations.
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3. Important Tags and Concepts

- **HTML Tags:** `<div>`, `<header>`, `<aside>`, `<main>`, `<section>`, `<article>`, `<nav>`, ``, ``, `<button>`, ``.
 - **CSS Concepts:** Flexbox, Grid, Media Queries, Transitions, Box Shadows, Linear Gradients.
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4. Future Enhancements

- Add interactivity with JavaScript (Create/Edit/Delete Notes).
 - Implement local storage for persistence.
 - Integrate backend for data storage (MySQL, Node.js).
 - Add dark mode toggle.
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5. Documentation Checklist

- **GitHub Repository:** Include project files and README.md.
 - **LinkedIn Post:** Share project highlights, learnings, and future plans.
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6. What I Learned

- Structuring webpages with semantic HTML.
 - Styling advanced layouts using flexbox and grid.
 - Responsive design and modern UI practices.
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7. Tools Used

- Text Editor: VS Code.
- Browser: Chrome/Edge for testing responsiveness.