# Project Overview

Purpose:

* A web-based sticky note board that allows users to create, edit, and set reminders for notes.

## Target Audience:

* Personal use for organising tasks and reminders
* University students

## Core Features:

* Add, edit, delete sticky notes
* Set date/time-based reminders for notes
* Organise notes by categories or color-coding
* Drag and drop to move sticky notes around
* Notification system for reminders
* Clock/timer functionality
* Vision assistance and modifying themes option

## Decisions:

**Platform for application:** web application (considerations for mobile and desktop use)

**Languages:**

* Frontend: HTML, CSS and JavaScript
* Backend: Python with Flask and MySQL

**Choice of IDE:** Visual Studio Code

# RoadMap/ Plan:

Rough plan I plan to follow:

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| --- | --- | --- |
| Phase 1: Setup core pages | 1-2 weeks | Define core pages  Design pages using Figma  Build Basic HTML structure  Style with CSS |
| Phase 2: Set up Database and Backend | 1 week | Learn about database implementations and incorporate it into the project |
| Phase 3: Implement core features and testing | 4 weeks | Implement the above listed core features (page 1)  Continuous testing |
| Phase 4: refinement and deploying application | 1-2 weeks | Optimising code  Performance checks  Debugging  User testing |