TASKSPHERE

Interactive and Dynamic Task Management Platform

PROJECT IDEA/DESCRIPTION

- A Task Management Platform with an emphasis on user interaction and efficiency.
- Provides a centralized hub for intuitive task management.
- Streamlining task handling through an interactive interface.
- Emphasizing user-friendly design for seamless task management.

PROJECT APPROACH



Backend API Setup: Initial development of CRUD operations for tasks.



UI Integration: Integration of the client interface with the existing backend for seamless task management.



Phases: Backend setup, UI design, planned UI enhancements.

DATA MODELS/SCHEMAS

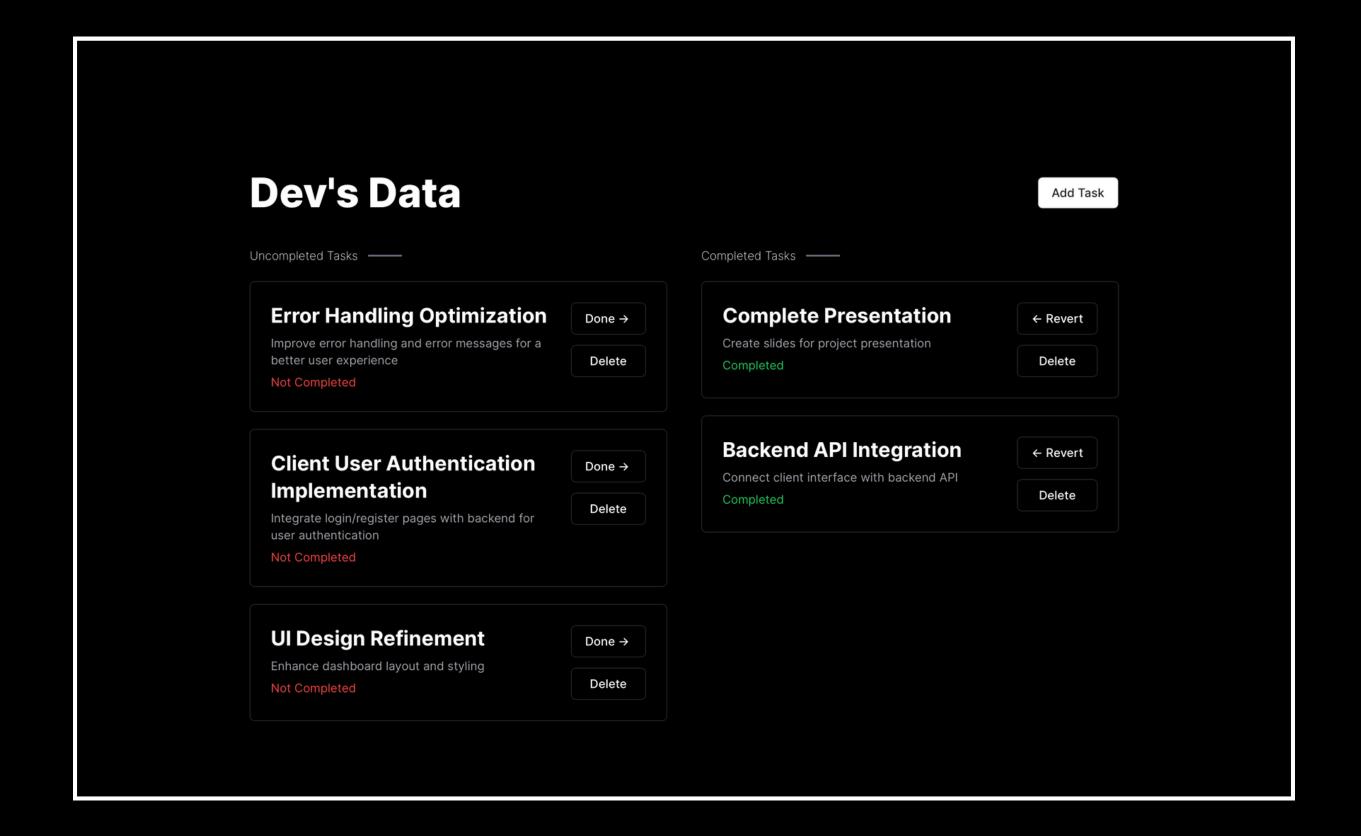
<u>User Schema</u>

- Username (to be added later): Unique identifier for user identification.
- Email: User's registered email address for communication and login.
- Password (hashed): Encrypted password stored securely for authentication.

Task Schema

- Title: Concise description or title summarizing the task.
- Description: Detailed information or content associated with the task.
- Completed: Boolean value indicating whether the task has been completed or not.
- UserEmail: Email of the user associated with the task for assignment or ownership.

MAIN DASHBOARD



FUTURE UI ENHANCEMENTS

- Login/Register Pages
 (Planned):
 - Fields: Username, Email, Password
 - Authentication: Incorporating login/register pages for user authentication.

- 2 Dashboard Refinement:
- Customization: Introducing options for userconfigurable dashboard elements.
- Task Display Enhancement: Improving task display with additional sorting and filtering options.

THANK YOU!