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Our project idea is 'SimplyTasks,' a delightful task manager interface for all your desktop task managing needs. With a clean interface, easy to use design, and excellent performance – this task manager will do for you what Apple Reminders never could, all from the ease-of-access of a web application. What could be better than that?

Here is an overview of the idea:

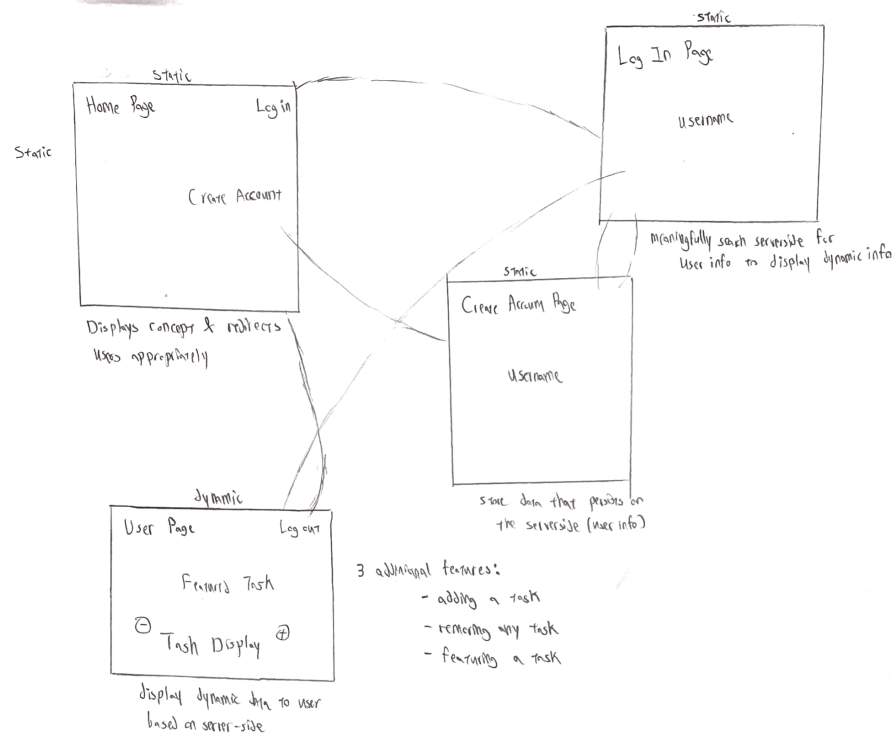


Figure 1: System Design

In Figure 1, you will see an overview of the interactions between different parts of the user-end structure. The requirements are met as follows:

### 1. General Requirements

- User can upload data to server that persists:* The user uploads their log-in information to the user, which is stored alongside the tasks associated with that user.
- User can meaningfully search through server-side data:* The user can input their log-in information

in order to get access to their stored tasks.

- (c) *Dynamic data from server displayed to user:* Their stored tasks are presented to the user from the server and updated in real-time with their alterations.

## **2. Additional Features**

- (a) *User can add new tasks:* User has the ability to add tasks to their task list, which are stored server-side.
- (b) *User can remove any particular task:* User has the ability to remove any particular task from their task list, which will be updated server-side, refreshing their display.
- (c) *User can feature a task:* User has the ability to feature any particular task to take a dominant position on their display.

As such, we believe the project meets the general outline and requirements posed. Next up, our schedule to complete the project by the end of the term.