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Dominant Discussion: 1C with Yuxing Qiu

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?

The main features are that users are able to log-in to their profile and access their tasks from the server-side. Users are able to add tasks to their list, remove any particular task, and feature a task so that it is prominent on their screen.

Here is an overview of the idea:

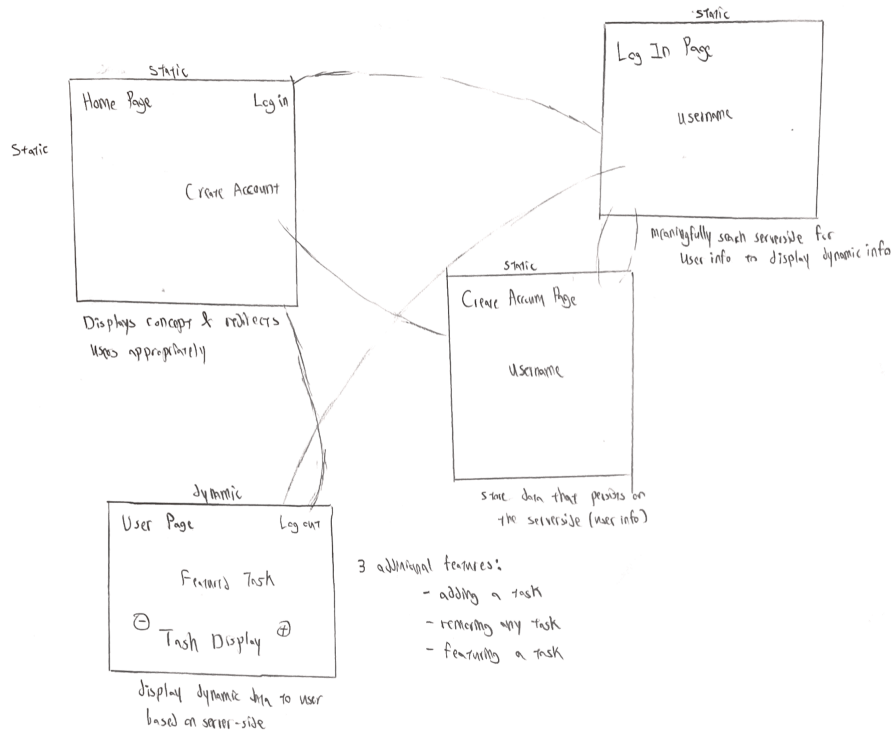


Figure 1: System Design

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

- (a) *User can upload data to server that persists*: The user uploads their unique, identifying log-in information, which is stored alongside the tasks associated with that user.
- (b) *User can meaningfully search through server-side data*: The user can input their log-in information in order to gain 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 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, in a different position from their other tasks.

As such, we believe the project meets the general outline and requirements posed. We will submit our schedule to complete these requirements separately.