

## Getter Journal 1

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**App Idea:** The Getter app is a to-do list app with a spin: assigning tasks based on the start date rather than end date. The app intends to help students with task management and proactivity.

### **What I did:**

Reflecting on our past two weeks of planning, we wanted to ensure that we had a solid plan before we started developing the app. I worked on wireframes and mockups, and collaborated with my team on what designs look best, and outlined functional requirements. We gave ourselves a list of things to do before we started coding, like learn Swift, understand APIs, develop wireframes, flowcharts, and more, but because we are still working on that, no code has been written. However, app development will start very soon. I also worked to outline the features of the MVP. We had to understand what would make users use our app over others, and outlined the features that would create our UVP, and wanted to make sure that they were included in our MVP. Also, we wanted to outline what our backend needed to address. This is what that looks like.

### **MVP Outline (FE/BE):**

Features to be included in MVP:

1. Add assignments
2. Remove assignments
3. Sort assignments by priority (Urgent, Ongoing, Upcoming, Finished)
  - a. Start Date Calculation
  - b. Data Structures & Algorithms
4. List View/Calendar View
5. Account features?
6. Features on wireframe
  - a. Menu/Settings
  - b. Search (for assignments)
  - c. Notification Bell

Backend Code:

1. How do/should we add and store assignments?
2. How do/should we remove assignments?
3. How can we sort assignments
  - a. By start date, sort into priority buckets
4. How can we bring a calendar into our app
  - a. (canvas or google calendar API)
  - b. How can we upload start - end date timeline to calendar