HoneyDo

Project Team 1

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Product Description

The product is a To-do/Calendar app that allows users to assign to-do's to different days of the week. We plan to add plenty of customization options and features that will enhance the functionality of a simple to-do app.

High Level Goals

1. A master To-Do list that can be Color-coded and organized by priority

2. Have a click and drag event calendar with special options for school schedules

3. Can drag and drop to-do items into the schedule with options for it to be time-blocked or not

4. See progress of completed items, and set up self rewards

5. Have options and customizable themes for a personalized experience

Sprint 1

- As a user I want a calendar so that I can schedule my days, events, classes, and todo's [goal - 2]
- As a user, I want to be able to add events easily and quickly [goal - 2]
- As a user I want to put all my todo's in one list, so that I can see everything I need to get done [goal - 2]
- As a user, I want to assign my tasks to different days w/o assigning it to certain times [goal - 5]
- As a developer, i want to have a database to store users. [goal - 5]

Sprint 2

- As a user, I want to see my progress so I can keep track of how much I've accomplished [goal - 4]
- As a user, I want color coding so I can glance at the calendar briefly and know what to do. [goal - 1 and 5]
- As a user I want to be have the ability to delete/modify todo's or events [goal - 3]
- As a user, I want the list to organize by tasks with highest priority at the top [goal - 1]

Sprint 2 cont.

- As a user, I want to have todo's that block off times so that I can block off my day [goal - 3]
- As a user, I want to have a search bar so I can search for the task I need to do. [goal - 1]
- As a user, I want to receive notifications about my tasks. [goal - 4]
- As a user I want the day broken up into 30-min time intervals throughout the day so that I can space out my day accordingly based on time [goal - 2]

Sprint 3

- As a user, I want to be able to set up rewards for myself for percent of stuff done (25%, 50%, 75%, 100%) [goal - 4]
- As a user, I want to have accessibility to tips that show me how to use the interface [goal - 5]
- As a user, I would like to save my weekly schedule so I can repeat it on other week [goal - 5]
- As a user, I want a settings page so I can edit my account preferences [goal - 5]

Sprint 3 cont.

- As a user, I want to have calendar themes so I can customize [goal - 5]
- As a user I want to have a statistics menu so that at the end of every month, the user gets a percentage of the number of tasks accomplished. Also calculate percent change from former month [goal - 4]
- As a user, I want to be automatically logged in when I go to the website [goal - 5]

Structure

User(s)

Database
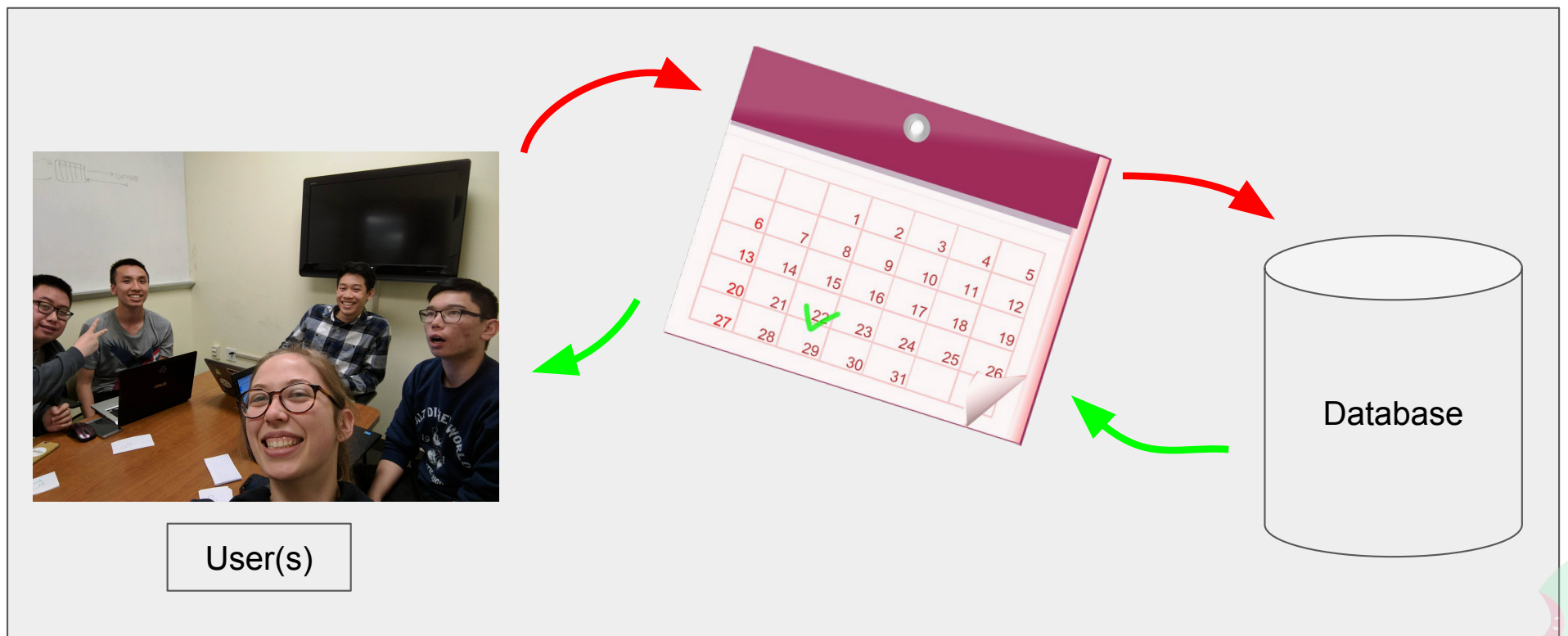
Challenges

- Angular is a new framework to all of us, so learning it and using it efficiently will be a challenge during the first phases of our project.

- Our project also has lots of plans for different features, so keeping it simple and cohesive will be a challenge throughout the project as we decide which features will be the most important.

- Getting used to the SCRUM system, and making sure we all work together

Technology