Elevate Sprint 4 Plan

Sprint Completion:

December 3, 2017

Goal:

Improve usability and polish existing UI elements so that the product is clean and presentable. Fix backend code so that the product is functional and usable.

Task List:

- 1. As a User, I want to retain functionality from previous Sprints.
 - a. Record mood to Firebase (1 hour)
 - b. Fix crashes on habit creation (2 hours)
 - c. Fix bug where app crashes if the user is not logged in (2 hours)
 - d. Add Mood notification twice a day (2 hours)
 - e. Fix Notification duplication and name errors (2 hours)

User Story 1 Time: 9 hours

- 2. As a user I want to clearly see and interact with my tasks in a list.
 - a. Allow created tasks/habits to be deleted (4 hours)
 - b. Fix bugs regarding duplicate task items when switching from CalendarView (3 hours)
 - c. Merging addinput branch to navdrawer (2 hours)
 - d. Set status of done/not done to Firebase (3 hours)
 - e. Fix bug that a Task/Habit can have no name (1 hour)

User Story 2 Time: 13 hours

- 3. As a user I want better usability.
 - a. Simplify UI to add tasks (2 hours)
 - b. Edit calendar so that it is possible to show both mood and task completion independently of each other (4 hours)

User Story 3 Time: 6 hours

- 4. As a user I want a good looking app (polish)
 - a. Create & apply launcher icon (1 hour)
 - b. Update default colors to match launcher icon (1 hour)
 - c. Clean up task data on to-do list (1 hour)
 - d. Transition animations (2 hours)

User Story 4 Time: 5 hours

- 5. As a developer I want the behind the scenes code to be functional.
 - a. Restructure the connections between Activities and Firebase (4 hours) User Story 5 Time: 4 hours

Team Roles:

Joel Sheng: Product Owner, Team Member Sean Corzine: Scrum Master, Team Member

Katie Rosengrant: Team Member Elizabeth Oliver: Team Member Jason Wang: Team Member

Initial Task Assignment:

Joel: User Story 1: Merging addinput branch to navdrawer

Sean: User Story 1: Implement new calendar with mood and task completion color

Katie: User Story 1: Simplify UI to add tasks

Beth: User Story 1: Fix bug where app crashes if the user is not logged in

Jason: User Story 1: Fix Notification duplication and name errors

Scrum Times:

Monday: 11:40 a.m. Tuesday: 1:00 p.m. Friday: 11:25 a.m. (TA)