

Sprint 4 Plan

Product Name: FairShare
Team Name: FairShare Team
Sprint Completion Date: 5/13/19
Revision Number: 1.0
Revision Date: --

Goal: To fix bugs and implement new features

Task Listing, Organized by User Stories

- User Story 1 -- [5]As a developer, I want to make sure my App does not crash.
 - Fixing bugs
 - Test all buttons
 - Test all situations
 - toFix(2) errors
- User Story 2 -- [1]As a developer, I want to implement geolocation so that I can auto calculate tax based on the user's location to make it easier for the user to use the app.
 - Display tax rate in the text input
- User Story 3 -- [1]As a user, I want to be notified of charges made so that I can make payments on time and not be charged interest.
 - Implement timed notifications
 - Firebase function trigger on create
- User Story 4 -- [3] As a user, I would like to scan my receipt and be able to see the items I purchased on the app
 - Parse out data from OCR to find total and items. With reg expressions
 - Add validation page
- User Story 5 -- [3] As a user I want to see details about what is being charged, so I can see the tax rate and etc.
 - Add view details button

- Include tax rate tip rate
- Original amount for interest, interest rate.

Total Story Points: 13

Team Roles

Danny: Developer
Andy: Developer
James: Developer
Alexis: Scrum Master

Initial Task Assignment:

Danny User Story 1, 4
 Andy User Story 1, 2, 4
 James User Story 1, 3
 Alexis User Story 1, 4, 5

Scrum Times

Tu Thur & Sun @ 5:00pm near Jack Baskin

TA Meeting

Tu @ 11:40 pm

Sponsor Meeting with Harland

Scale

- From 1 to 9 (odd numbers)
 - 1 = very easy, 1 person can do it
 - 3 = easy, may have multiple people working on the task if needed
 - 5 = moderate, multiple people have to work on the task
 - 7 = hard, we have an idea of what to do, multiple people have to work on the task
 - 9 = very hard, no clue what to do/whole team effort