FairShare Sprint 1 Plan

Product Name: FairShare

Team Name: FairShare Team

Sprint Completion Date: 2/5/19
Revision Number: 2.0
Revision Date: 1/31/19

Goal: Install all environments and have a barebones app running.

Task Listing, Organized by User Stories

- **User Story 1:** --As developers, I need to be able to use our technology, so that We can create an app (8pts)
 - Task 1: --do React-native tutorial (20hr)
 - Download react native and libraries
 - Task 2: --Learn Firebase (2hr)
 - Already know just a review
 - Task 3: -- Understand node js (2hrs)
 - Not too important
 - Task 4: -- download react native (4hrs)
 - Get it to run.
- **User Story 2:** --As developers, we need to be organized, so that we can communicate effectively (7pts)
 - Task 1: --Set up github (1hr)
 - Task 2: --Set up slack (1hr)
 - Task 3: -- Set up trello (1hr)
- **User Story 3**: --As developers, we need to have a universal environment, so that we have somewhere to write and execute their code. (8pts)
 - o **Task 1:** --Set up intellij (1hr)
 - o **Task 2:** --Android Studio (15hr)
 - **Task 3: --**IOS studio? (15hr)
 - Task 4: -- Mapping out system overview (4hr)
 - Task 5: -- Brief map of database user table (2hrs)
 - What do we want to store
- **User Story 4:** --I want to be able to have a account, so that I can keep my information safe and keep track of my bills. (14pts)
 - Task 1: --Set up firebase auth login (4hr)
 - Then input
 - Task 2: --set up facebook login (6hr)
 - Task 3: --set up google login (6hrs)
 - o **Task 4:** -- Research logins (5hr)

FairShare Sprint 1 Plan

- **User Story 5:** --As a user I want to be able to be able to split up the bill, so that I can charge people. (9pts)
 - Task 1: --Input for payment amount (3hr)
 - Task 2: --Assign someone to that payment cost (dummy right now) (3hr)
 - Task 3: --Can assign to multiple people (4hr)
 - **Task 4:** -- Calculator for splitting however many ways(3hrs)
 - Task 5: -- incorporate calculating tip and tax (2hrs)

Total Story Points: 46 pts

Team Roles

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

Initial Task Assignment:

Danny	User Story 1 - 3 & User Story 4 Task 2 Facebook Authentication
Andy	User Story 1 - 3 & User Story 4 Task 1 Set up firebase auth login
Jerod	User Story 1 - 3 & User Story 4 Task 3 Set up Google Login
James	User Story 1 - 3 & User Story 5
Alexis	User Story 1 - 3 & User Story 5

Initial Burn Up Chart

FairShare Sprint 1 Plan



Scrum Times

Tu Thur & Sun @ 5:40pm near Jack Baskin

TA Meeting

Tu @ 5:20 pm

Sponsor Meeting with Harland

Once a week sometime between 6 - 9 p.m. via google hangout