

Sprint 4 Report

Product Name: FairShare
Team Name: FairShare Team
Sprint Completion Date: 3/12/19

Actions to STOP doing

- The team should stop working on local branches and start working from the shared repository.
- Coding alone
- Stop meeting late for our online meetings
- Stop canceling meetings or pushing back meetings
- Working on task last minute
- Putting together the app the day of our demos

Actions to START doing

- The team should start meeting more (preferably in person) so that we can keep each other accountable, and know where everyone is at task wise.
- Meeting more often
- Communicating with each other more often by asking questions and clarifying tasks with each other
- Committing work to github instead of working on local machine
- The team should start coding together more so that we can bounce off ideas with each other and ask for help
- The team should start pushing code to the repository. So we can keep track of everyone's progress and so we can pull if we need to.
- Merging code from github instead of copy/pasting
- Doing peer reviews
- Creating a style sheet
- Sending reminders of tasks that are suppose to be completed

Actions to KEEP doing

- The team should keep meeting up with Harland, the product owner so that he can track our progress and give helpful insight on the app.
- Meeting online if we can't meet in person
- Updating the scrum board at every meeting
- updating the burn up chart daily
- Reminding each other of things that are due in this class
- Playing planning poker

- Commenting code
- Meeting before our TA meeting

Work completed/not completed

- Completed:
 - **User Story 1:** --As a user I want to be able to do in-app payments, so that it will be convenient to me.
 - **Task 1:** -- Get braintree account ← talk to TA and prof.(1hr)
 - **Task 2:** -- Connect paypal to individual charges (8hrs)
 - Add button that passes information for that charge to paypal
 - Get confirmation to change paid boolean after paypal returns
 - **Task 3:** -- After paypal confirmation received move to history table(4hrs)
 - Use same function as user story 2 task 1
 - **User Story 2:** --As a user I want to see all of my completed receipts so that I can keep track of it.
 - **Task 1:** --After payment marked paid, move to diff db table(2hr)
 - Do this for both request and charged table
 - So remove payment with this ID then store in history
 - **Task 2:** -- Create History page (3hrs)
 - **Task 3:**-- UI design history page, make it look similar to charge/request page(3hrs)
 - **User Story 4:** --As a user I want to be able to use the app smoothly so that I can access what I want when I want.
 - **Task 1:** -- combine all the pages, alexis and andy charges screen(6hrs)
 - Figure out navigation
 - **Task 2:** --link split unevenly with charges part(2hrs)
 - **Task 3:** -- Profile page and sign out (2hr)
 - **Task 4:** -- Finish split unevenly (8 hrs)
 - Fix bugs where has to start with item in list already
 - Another bug where after delete we have a problem
 - **Task 5:** -- Pass items from uneven page to charge screen and store them.(4hrs)
- Not completed:
 - **User Story 3:** --As a user I want to be able to have friend groups, so that I don't have to waste time searching for them and charging them.
 - **Task 1:** --set up database for groups. (2hrs)
 - **Task 2:** --change user table to include dictionary of groups (1hrs)

- **Task 3:** -- Have a way to add people to groups and create groups. (5hrs)
 - Diff page to create group
 - Page to search by email.
- **User Story 4:** --As a user I want to be able to use the app smoothly so that I can access what I want when I want.
 - **Task 6:** --UI design for the whole app(20hrs)

Work completion rate

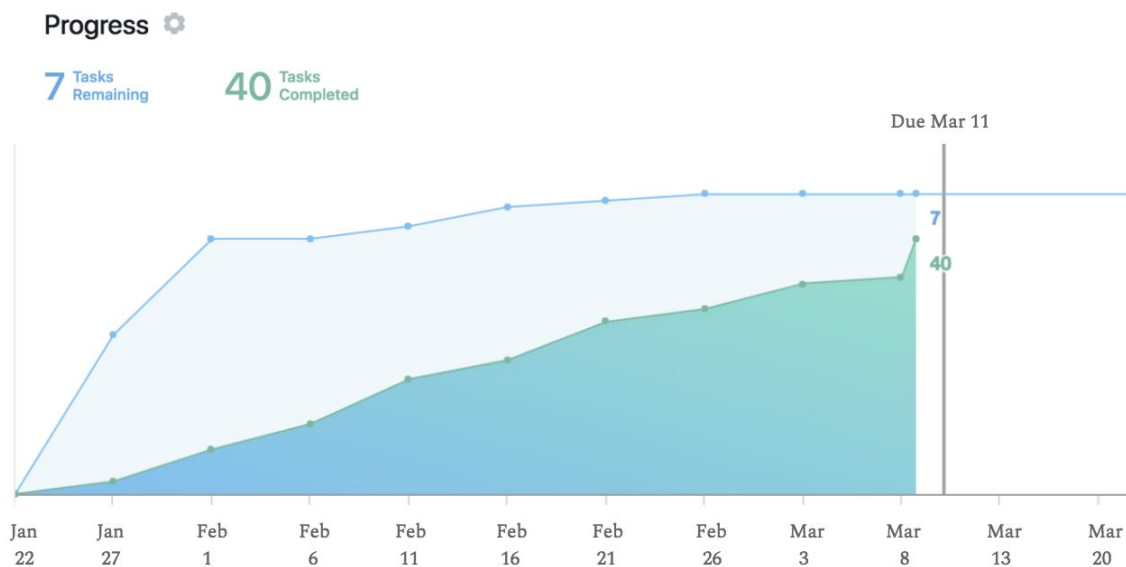
Total number of user stories completed: 3

Total number of estimated ideal work hours:

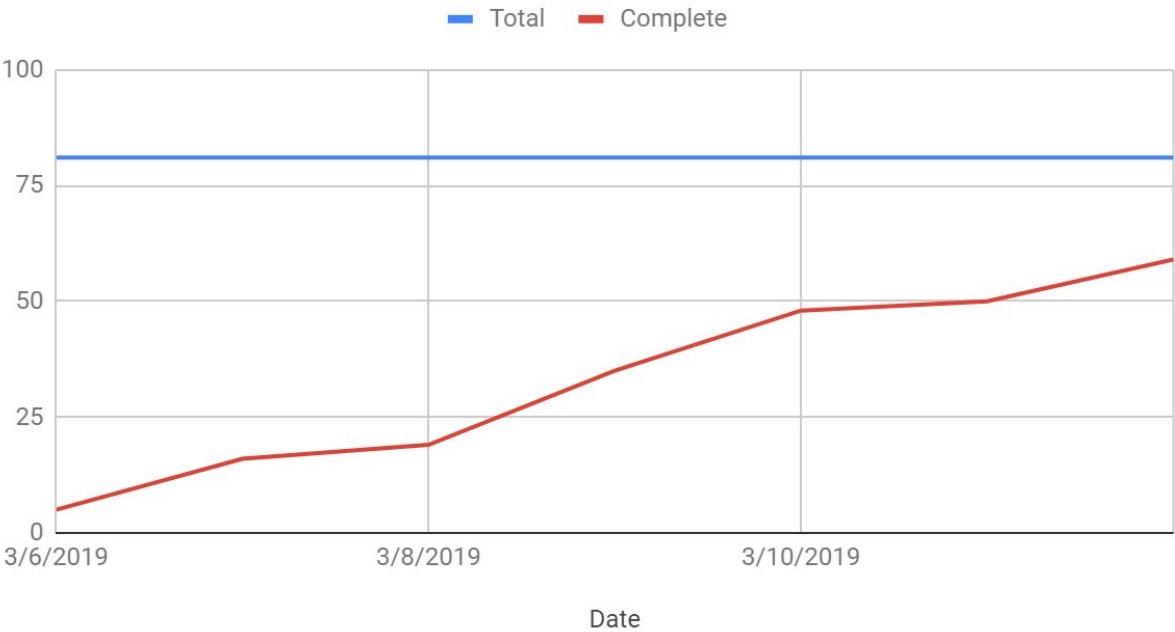
2 hours/day * 5 days/week * 1 weeks * 5 team members = 50 hours

Total number of days during prior sprint: 7

Burn-up Chart:



Total and Complete



Note: The remaining task will be left over for the next quarter 117.