

FairShare Sprint 4 Report

Product Name: FairShare
Team Name: FairShare Team
Sprint Completion Date: 5/27/19

Actions to STOP doing

- Stop changing the times of our meetings.
- Stop branching from branches.
- Stop saying you're almost done.
- Stop being late to meetings or not showing up

Actions to START doing

- Integrate works throughout the sprint.
- Start doing pull request on github.
- Start merging all the branches at the end of the sprint. Start integrating code to the master once its complete not just at end of sprint.
- Start reviewing each others code, not just verbally explain what the code does
- Start committing to your work.
- Start working off the same version

Actions to KEEP doing

- The team should keep updating each other on each other's progress.
- Keep meeting online if we can't make it in person, instead of canceling or postponing.
- Keep having coding sessions on sunday so that we can help each other when needed.
- Keep meeting at soar room so no distractions
- Keep pushing regularly into github
- Keep updating each other on progress
- keep working on the most updated branch.
- keep Explaining each others code to each other.

Work completed/not completed

- Completed:

- User Story 2 -- [5]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 -- [5]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 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.
- 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 6 -- [3] As a user I want to know if my receipt got parsed correctly, so I can make changes if needed.
 - Alert if items got not equivalent to total on receipt
- Not completed:
 - User Story 7 -- [3] As a user I want to be able to include tax and tip in the bill split process, so that it simplifies my job..
 - Add tax and tip in uneven split
 - Fields are empty currently
 - User Story 8 -- [3] As a user, I would like to create a group called friends and be able to charge everyone in the group
 - Add this to when finding people to charge

- 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

Work Completion Rate:

1. Total number of user stories completed: 5.
2. Number of user points completed: 19 pts.
3. Total number of estimated ideal work hours: $2 \text{ hrs/day} * 5 \text{ days/week} * 4 \text{ team member} * 2 \text{ weeks} = 80 \text{ hours}$.
4. Total number of hours spent for this sprint: 20 hours/ each member.
5. Total number of days for the sprint: 2 week.
6. Number of sprint finished across all sprint plans: 2.
7. Number of user stories completed across all user stories: 43 / pts.
8. Final sprint burnup chart for this sprint:

