

Heading

Document Name: Sprint 3 Plan

Product Name: Ride Share App

Team Name: #NoLife

Sprint Completion Date: December 3rd, 2015

Goal:

To get our Ride Share App to include accounts containing profile information, with maps and ride-editing available to users, and to fully test the App and make it look nice.

Task listing, organized by user story:

User Story #1: As a user I want to have an account with profile information so that people can see my information. (8 hours)

Associated tasks:

- Create a database template of a profile page (4 hours)
- Have a login page (4 hours)

User Story #2: As a user, I need to have a built in map so that I can see who I can pick up on my route. (5 hours)

Associated tasks:

- Implement google maps to display the map. (1 hour)
- Implement a pathfinding algorithm using probabilities to display your routes and who's on them. (4 hours)

User Story #3: As a user, I should be able to delete and edit my rides so that I can change my mind. (8 hours)

Associated tasks:

- List out all my rides on my profile page. (4 hours)
- Be able to edit or delete. (4 hours)

User Story #4: As a user, I need to know how many riders are in each ride so that I can update number of available seats.(1 hour)

Associated tasks:

- Add a field for number of riders in the database (1 hour)

User Story #5: As a user, I want to be able to search by how many seats are available so that I can make sure there's enough room.(2 hours)

Associated tasks:

- Add an option to the search dropdown menu and an algorithm for searching based on the number of seats available (2 hours)

User Story #6: As a tester, I need to be able to do manual user testing and keep a record of it so that we know what works and doesn't work (8 hours)

- Test all the possible parts of the website (4 hours)
- Write down all tests and results (4 hours)

User Story # 7: As a user, I need the system to tell me when I've entered things wrong so that I can fix it. (8 hours)

- Implement error checking on add rides (4 hours)
- Implement error checking on search rides (4 hours)

User Story #8: As a user, I need to have a visually pleasing website so that I have a more enjoyable experience. (12+ hours)

- Use lots of HTML and CSS to make the search and post pages look nice (Ideal Hours: 6)
- Use lots of HTML and CSS to make profile and login page look nice (Ideal Hours: 6)

User Story #9: As a user, I want to have a manual for using the app so that I can understand how to interact with it. (1 hour)

- Update our manual to reflect changes made in Sprint 3

Team roles:

Alice Yu: Developer

Alix Feinsod: Project manager and Developer

Brighton Keslin: Developer and Scrum Master

Carol Figueroa: Developer

Christopher Peck: Developer

Timothy Ma: Developer

Initial task assignment:

Alix Feinsod: User story #7

Alice Yu: User story #1

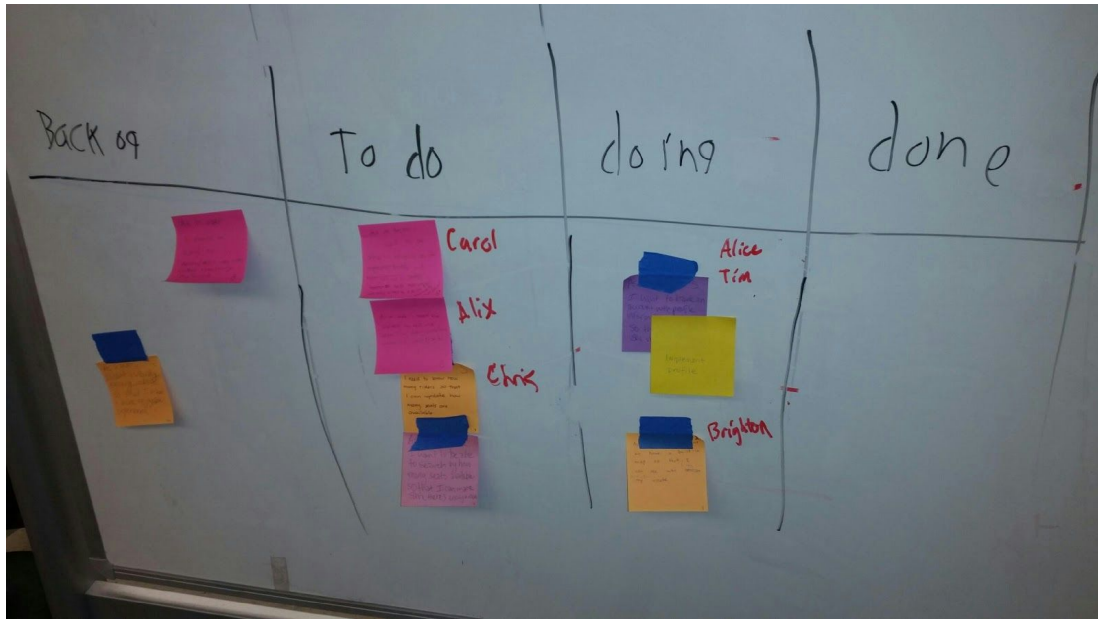
Christopher Peck: User story #4,5

Carol Figueroa: User story #6

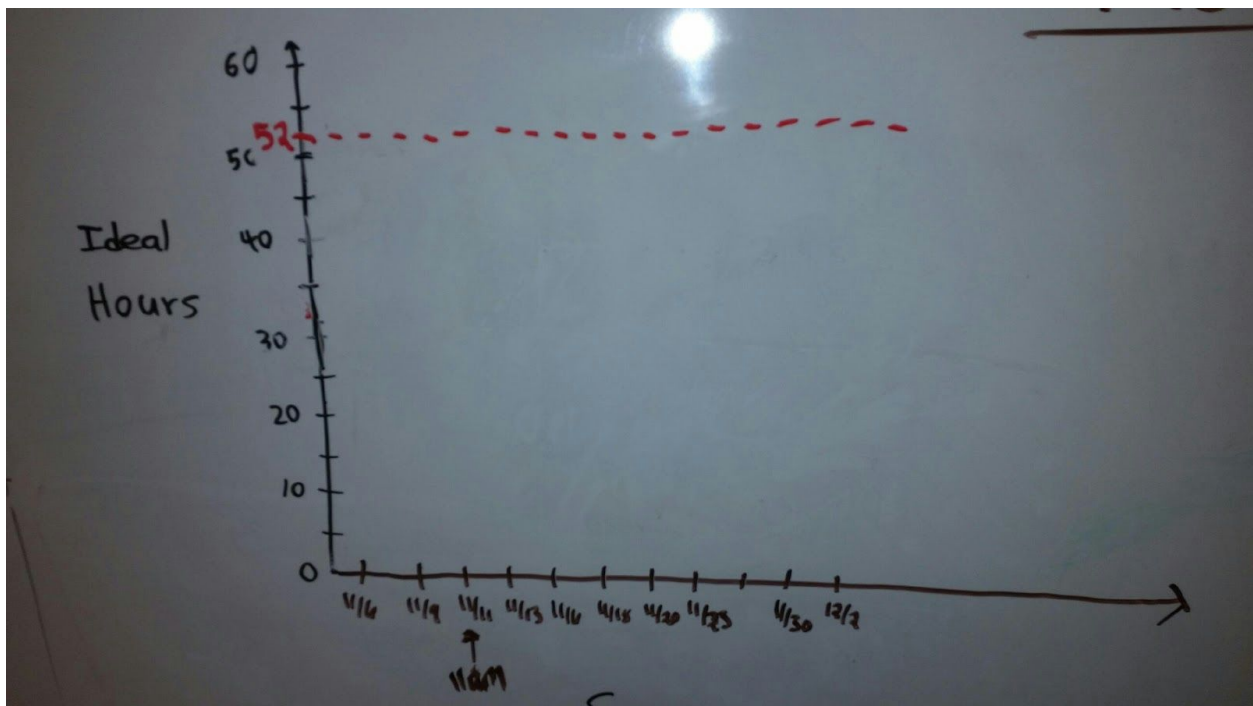
Timothy Ma: User story #1

Brighton Keslin: User story #2

Initial Scrum Board:



Initial burnup chart:



Scrum times: Monday (1:30 PM), Wednesday (7:00 PM - TA will attend), Friday (1 PM)