

Sprint Plan

Product name: GAR

Team name: 9ight

Sprint completion date: Oct 11

Revision number: 1.0

Revision date: Oct 14, 2018

Goal

To create a website for students to have a free ride in order to help the student who do not have a car, do not have a parking permit, left campus late, want to come to the campus at the weekend. We want to reduce the parking position problems, and help more student to come to or left the campus more convenience.

Sprint 1:

- As a developer, I want to create a nicely and user friendly website for the passenger and driver.
- As a user, I want to create a count to set up as a passenger, driver, or both.
- As a user, I want to edit my information of the account.
- As a user, I want to update my schedule information, in order to match other users' schedule to give them a free ride, or set up a trip for myself

Sprint 2:

- As a passenger, I want to set up the start point and the destination of my trip.
- As a passenger, I want to set up the period of the trip, to make sure it is the single trip or the repeating long term trip.
- As a passenger, I want to set up the pick up time, or make an appointment of the trip.
- As a passenger, I want to cancel the appointment.
- As a driver, I want to response the trip to give a ride for the passenger.
- As a driver, I want to answering an agreement to decide the trip will be the single way or the long term trip

Sprint 3:

- As a user, I want to see the start point and the destination point on the website map.
- As a user, I want to see the direction of the trip on the google map

Sprint3:

- As developer, I want to update GAR on the back end
- As the passenger, I want to contact the driver, if they are not showing on time at the start point.
- As the driver, I want to contact the passenger, if they are not showing on time at the start point.

Sprint 4 (optianl, if we have enough time) :

- As a developer, I want to create an apps, in order to have the same features as the website.

- As a user, I want to get the notification of the apps to remainder me that my driver is coming, or I get to the start point, the trip is ending, the request was answered, etc.
- As a user, I am able to contact with other driver or passenger.

Team roles

FanChao Kong: Team leader, set up the meeting, programmer, decision maker

Xince Shi: Programmer, Debugging test

Zhong Huang: consultant, database set, guid the project, programmer, UI designer

Jinjun zhen: Programmer, Debugging test, document writer

Initial task assignment:

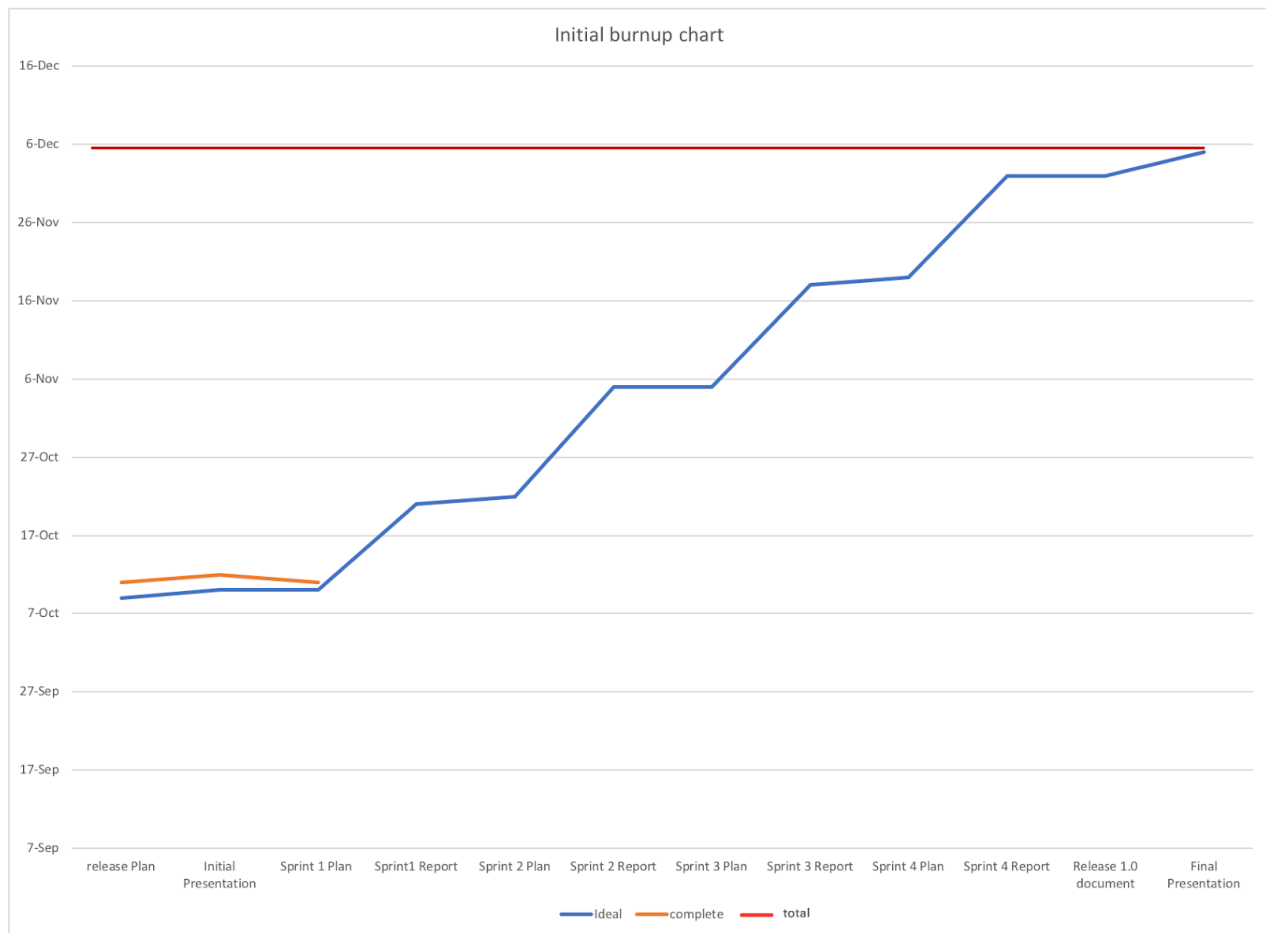
Fanchao Kong: I suggest to make the project that can help other students who want to have a free ride. Decide the project we want to do. Decide the programming language and the database that the team will be used.

Zhong Huang: I want to create a user friendly website for the user. Create a nicely looking UI for the website. Separate the part of the project, study the difficult technique for the teams, to make sure that we can finish the challenging or not. Design the table of the database, and create the table. Draw the flowchart of the project, to make sure the process of the project is correct.

Xince Shi: I want to have more experience of coding, and know the processor of the project better. Help to Improve the UI design, database, flowchart.

Jinjun zhen: I want to know the processing of develop a project, and learning the coding and database. Finish documents, such as spring plan Release plan, presentation.

Initial burnup chart



Scrum times:

Tuesday: 1:00 - 3:00 PM

Thursday: 1:00 - 3:00 PM

Friday: 1:00 - 3:00 PM