Release Plan

Product name: GAR
Team name: 9ight

Team owner: Fanchao Kong

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Release name

Release date Oct 9, 2018 Revision number: 1.0

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High level goals:

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.

- Be able to login as a passenger, to set up a trip from the start point to the destination.
 And be able to update the schedule of the passenger, to make sure it will be a long term request or just single request
- Be able to login as a driver, to respond the trip from the passenger request. And be able to set up the schedule of their own, to match the schedule of the passenger, to decide answering the request is the single way or the long term period.
- Potential features is to create an apps to have the connection between the website and the ios apps

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.

Product backlog:

Creating login UI by Oct 14, 2018.