

Release Plan: Ride Share Application

Team #NoLife

Release #1 12/4/15

Version 4 released 11/4/15

High Level Goals:

- Be able to post and search for rides using certain parameters
- Have a database
- Have a working server
- Have prototype tests
- Be able to have continuous integration
- Have a fully functional website
- Have user accounts
- Be able to rate other users
- Be able to post and search by frequency
- Integrate a map
- Be able to post and search by number of seats available
- Have specific calendars for users
- Have a general calendar
- Have a beautiful, visually pleasing website

User Stories for Release:

Sprint 1

- As a user, I need to be able to post a ride with details including time, date, origin, destination, and whether I'm a driver or a rider (Ideal Hours: 33, Story Points:13)

Sprint 2

- As a user I need a way to search by destination and origin so that I end up in the right place. (Ideal Hours: 4, Story Points: 4)
- As a user I need to be able to search by time of departure and arrival so that I can find a ride at the most convenient time. (Ideal Hours: 4, Story Points:4)
- As a user, I want to be able to post and search by recurring frequency (ie. A weekly ride or no) so that I can meet my needs for timing (Ideal Hours: 1, Story Points: 5)
- As a user, I want to have a manual for using the app so that I can understand how to interact with it (Ideal Hours: 2, Story Points: 1)

Sprint 3

- As a user, I need to have an account with profile information so that other users can see my information (Ideal Hours: 8, Story Points: 5)
- As a driver, I want to have a built in map so that I can see who's along my route (Ideal Hours: 5, Story Point: 8)
- As a rider, I want to be able to search by number of seats available so that I can make sure there's enough room (Ideal Hours: 2, Story Points: 1)
- As a driver, I want to know how many riders I've got in my ride so that I can update available seats (Ideal Hours: 1, Story Points: 1)
- As a user, I need to have a visually pleasing website so that I have a more enjoyable experience (Ideal Hours: 12+, Story Points: 13+)
- As a user, I should be able to delete and edit my rides so that I can change my mind (Ideal Hours: 8, Story Points: 8)
- 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 (Ideal Hours: 8, Story Points: 2)
- As a user, I need the system to tell me when I've entered things wrong so that I can fix it (Ideal Hours: 8, Story Points: 5)

Product Backlog

- High Level Goal: Have a mobile app for Android and iOS (Ideal Hours: 20+, Story Points: 13+)
 - User story: As a user, I want to have a mobile app for ride sharing, so that I can organize on the go.