

## (Rough) Release Plan

MVP: Price Comparison Tool that compares Lyft prices with Uber prices (V1)

V1: Seeing Lyft and Uber services on the page and being able to compare them -- purely web platform

V2: Migrating to a mobile version of our site

V3: Build on top of this and add other services like Gigshare, Zimride

V4: Add Food services like Doordash and GrubHub

V5: Carpool feature -- listings for date, time, & location

## Spikes

- Get boilerplate repo set up -- chores
  - As a developer, I want to have a prepopulated github repository, so that I can begin development asap
- Get trello board set up -- chores
  - As a developer, I want to set up a trello board, so that I can keep track of all the tasks for the current spring

## User Stories

- Get Uber API set up
  - This will include creating and deploy a firebase function
  - As a developer, I want to
- Get Lyft API set up
  - Create and deploy firebase function
  - If this is a mock API, we will need to do more work on this with Google Maps API
  - If we don't want to mock, we can manipulate Uber's data to create fake Lyft data
    - Uber: get me from point A to point B
      - It'll cost you ~ x amount of money
    - Lyft: get me from point A to point B
      - Create a variable (random multiplier) and multiply the Uber price by that
- Design the homepage -- doesn't have to be pixel perfect, but having a rough idea of what we want/envision is good -- Figma?
- Creation of homepage (might have to come back to this later)
  - Component #1
  - Component #2
  - Component #n

## Technology

- Front-end: ReactJS

- Hosting: Firebase
- Version Control: Github
- StoryBoard: Trello