Test Plan

Development Testing

Unit testing -

* Fields should accept and correctly read valid street addresses
* Fields should interpret business names and translate them into addresses

. System Testing -

* Correctly entered addresses should return a valid route between the entered addresses and produce a correct map image

Release Testing

Scenario Testing -

* We will create user scenarios that will represent typical and non-typical uses of our app to help us determine if our app will address all of the needs of our users

User Testing

* Alpha testing will be used minimally with the belief that most of the apps flaws will be exposed through beta testing, which will expose unexpected uses of the apps
* Beta testing will represent most of our apps testing. Users beside ourselves will be asked to use the app so that we can understand the way non-developers interact with it, allowing us to adjust our app accordingly