

User Story 2 - identifying road trip

(we are aware this is very similar to current maps feature but wanted to include so that a developer understand the bridge between the features of our app)

As a user looking to route a road trip from one location to another, I will be prompted to enter my starting location and my finishing location. I will also be asked what my preferences are in terms of toll roads and highways (am I willing to pay extra or not) and I will be given an optimal route to get to my target location. Other options that may be cheaper/save more or less time may also be offered as secondary options. If the location and destination are not reachable via a road trip setting or if something is wrong with the address/locations return an error that states that the location is not reachable and to check the address again. If all the conditions of the user cannot be met, return an error stating that all the conditions could not be met, but to check out a couple of other potential trip routes and options that i could use, along with a list of other possible paths. If a path cannot be found that fits the users preference, return an error that states no path was found.