User Stories

1. I can search for routes to any given city by time or distance.
2. The system can provide me with the optimal route to my location of choice when with the cost function I give it – Distance or Time.
3. I can specify how much I wish to travel (time or distance) and the system can provide me with multiple choices for routes I can take.
4. I can research different routes by cost
5. Cities and other locales have ratings that determine how interesting they are.
6. I can easily locate routes by the click of a button on the GUI.
7. I can provide the system with locations I am unwilling to visit and it will map out a route excluding those places.
8. I can add points of interest in any given city to the system
9. I can temporarily save the route I choose on the system so I can access it at a later time
10. The system visually maps out the possible routes or the optimal routes on the screen so I can see them on some sort of visual display with lines between cities.
11. When I select a path, I can see the cost for taking that path in time, distance or both.
12. I can also select (or enter) places of interests and cities that I wish to visit and the software can provide me with the routes required to get to those places with an optimal route listed in terms of either time or distance.
13. I can also search both places of interest by city and city by place of interest (assuming for some reason I don’t know the name of the city with one of my places of interest).