Tour Itinerary Rubric

Learning Target	4	3	2	1
Express a solution using standard design tools.	Part 3: Your written itinerary clearly lists the location, arrival time, and time spent Part 4a: Include a map for your primary route Part 4b: Include a map for your alternate route that is more efficient for another reason	Part 3: Your written itinerary clearly lists the location, arrival time, and time spent Part 4a: Include a map for your primary route	Part 3: Your written itinerary clearly lists the location, arrival time, and time spent	Part 3: Written itinerary has locations only
Compare the tradeoffs between different algorithms for solving the same problem.	Part 5 describes: • How route was chosen • Include real world considerations • In what way is the chosen route "efficient" • The tradeoffs between the routes in 4a and 4b	Part 5 describes: • How route was chosen • Include real world considerations • In what way is the chosen route "efficient"	Part 5 describes: • How route was chosen • Include real world considerations	Part 5 describes: • How route was chosen
Name and explain the steps used in solving a problem.	Part 6: Names CS or problem solving skills and cites how all were used in the project.	Part 6: Names CS or problem solving skills and cites how some were used in the project.	Part 6: Names CS or problem solving skills used.	Part 6: Attempts to list some skils.

Create algorithms that meet specified objectives.	Part 7: Description for algorithm to plan another itinerary is detailed and clear	Part 7: Description for algorithm to plan another itinerary is mostly detailed and clear	Part 7: Description for algorithm to plan another itinerary is somewhat detailed and clear	Part 7: Attempts an algorithm