Project 1

I chose for the uninformed search to use the Dijkstra Algorithm. This algorithm finds the shortest path in a graph. I used python to implement this algorithm using the library installed through "pip install dijkstra".

I chose for the informed search to use the A star algorithm. It is an informed search algorithm that finds the lowest cost path. It can be computationally complex and perform slower than the uninformed search at times. I used the library "pip install astar" in python to implement the algorithm.

More information can be found on the github repository in the README.md
https://github.com/wonjames/AI-project1