**REPORT**

**Project 1: A\* Search Algorithm**

**Submitted By**

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**Overview of Algorithms (short description)**

**Data Structure Chosen**

**Runtime of Code**

**Sample Input & Output**

**Instruction to Run Code**

The running procedure of my implementation is pretty much simple.

I have only one python script named as **project\_2.py.**

Here is this script,

I basically kept a list for the input file names for both shortest path implementation and MST Kruskal implementation ( i.e.

file\_list = [**'dijkstra\_graph\_1.txt'**, **'dijkstra\_graph\_2.txt'**, **'dijkstra\_graph\_3.txt'**, **'dijkstra\_graph\_4.txt'**]

)

So updating this list with the file name/s I want to run and running the script will do the work.