

# IDS 561 – Assignment 1

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## How to run the program:

- Place the input file `input.txt` in a folder called `input`.
- Create a folder named `stats`. Graph statistics file will be generated in this folder.
- Make sure there are no folders starting with the name `output`.
- Run the program using two command line arguments. Eg: input 0
  - input (name of the input folder)
  - 0 (the node which is the source)

After the Map Reduce jobs finish execution, all intermediate outputs will be generated. They will be placed in folders named output1, output2, ... output(x).

## Input file:

- The input file contains a total of 56739 nodes and 212945 edges.
- The file was taken from the following source: <http://snap.stanford.edu/data/loc-brightkite.html>