

Week 1(Thanksgiving):

We have copied over the Graph implementation from lab_ml, and completed our makefile, readFromFile documents which can successfully make tests. One test case is written but we are still working on implementing our DFS and Prim's algorithm in the finalProj. files, in which we have developed a MemeTracker class that inherits Graph class from lab_ml. We are still writing code for our MST algorithm, and we hope that we can get a graphical output of our memetracker, if possible. Also, we have uploaded a segment of memetracker txt file from Stanford Dataset (The original file is too large), just for general testing purposes.

Week 2:

We got our Iterative Deepening DFS implementation finished. We added several test cases to make sure it works. We have been adding stuff to our main.cpp, including turning our dataset into graphs, but not before we get our Prim's algorithm finished. Prim's algorithm is more challenging than we expected and we are still trying to debug it, but once it is finished, the rest of the things should be straightforward.