

COMP 590

Network Science

Assignment #1

In this assignment you are supposed to generate a random graph using the existing program “big_graph.cpp”, then create a graphviz file that can be displayed by one of the visualization tools. Examples, such as dot, neato, circo, etc...

Assignment #2

Continuation of the first assignment, but we want to allow the user to choose the visualization tool and then display the graph. You should use a system call to do this part.

Note: For both assignments they can either be done in C++ or Java.