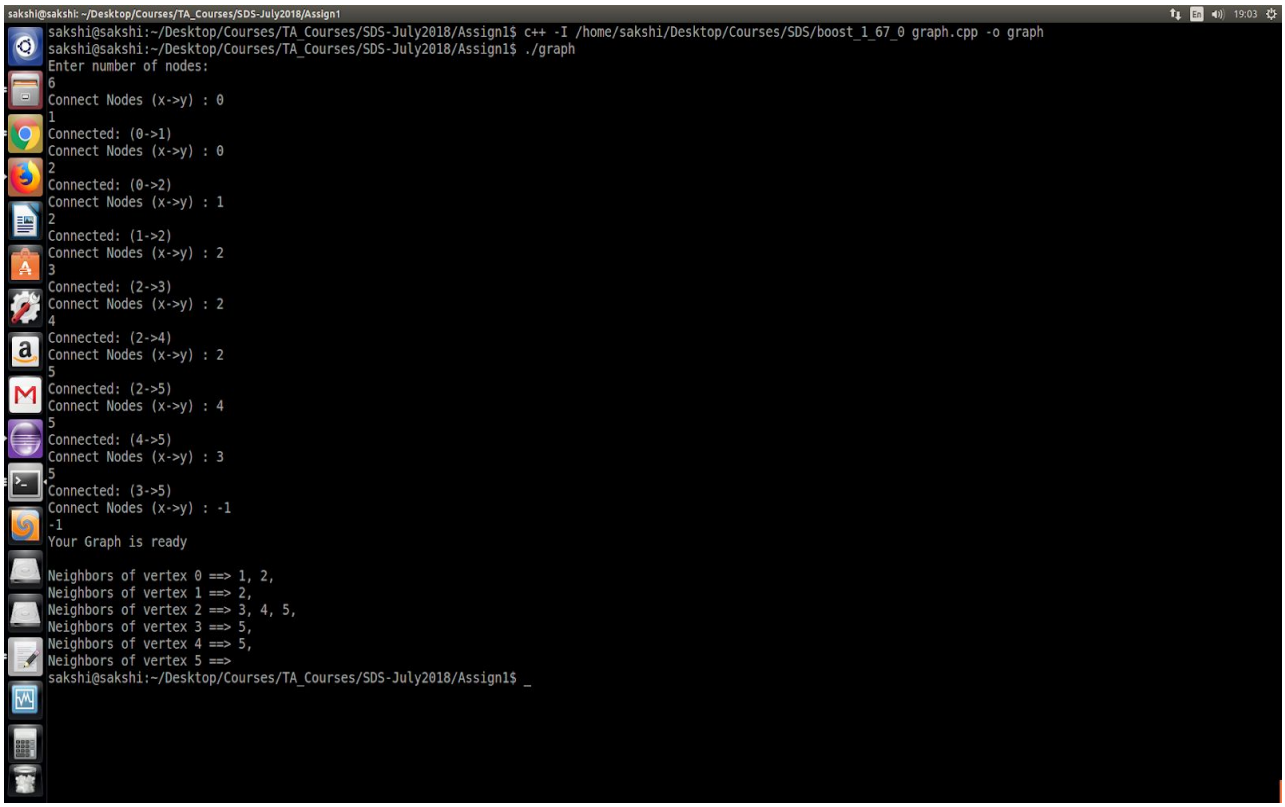
Assignment 1: Demo Example

The graph.cpp file contains the code to generate a graph and iterate over it using functions available in boost library. This is a simple code and you might have to add other parameters depending on your requirements.

Below is the screenshot of the output generated by running graph.cpp:



The link below introduces the basic operations in graph (eg. adding a vertex/edge, iterate over the vertices etc.):

https://www.boost.org/doc/libs/1_46_1/libs/graph/doc/quick_tour.html

You will also find multiple other resources over the web explaining the same.