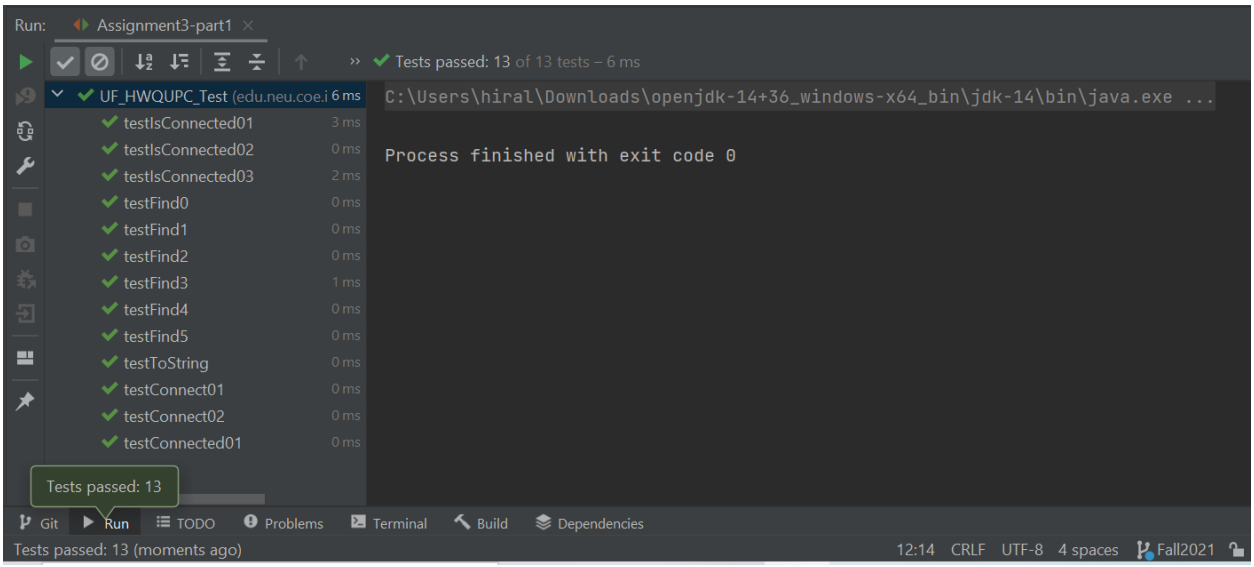
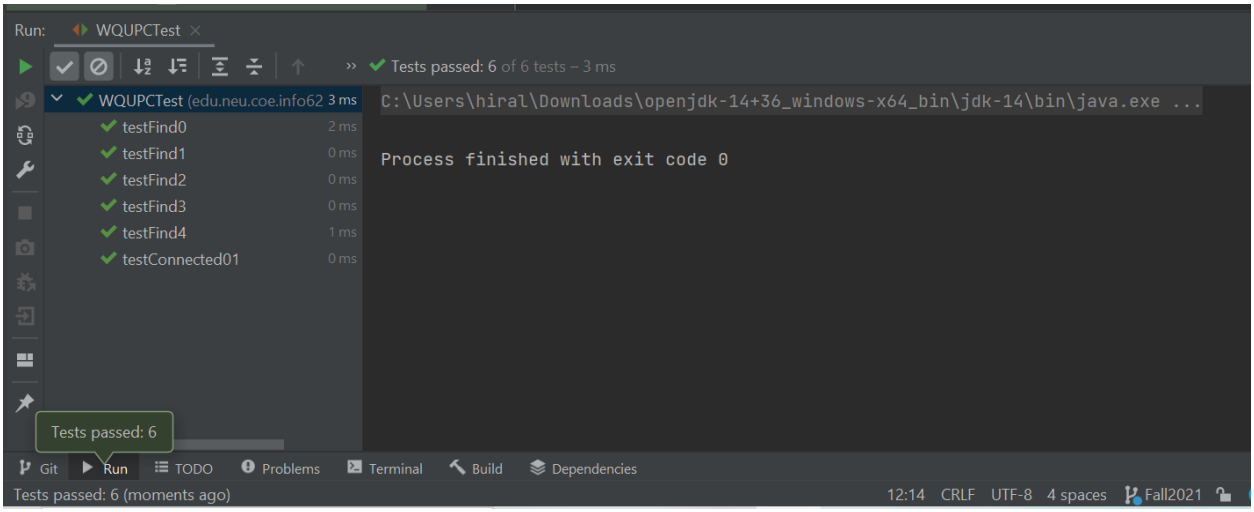
MSSES INFO6205 13718 PROGRAM STRUCTURES & ALGORITHMS SEC 01- FALL2021
ASSIGNMENT 3: HIRAL RAJESH NAGDA (001560027)

Part 1-

Implemented the required code and pushed to github repo.

Unit Testing – UF_HWQUPC and WQUPC





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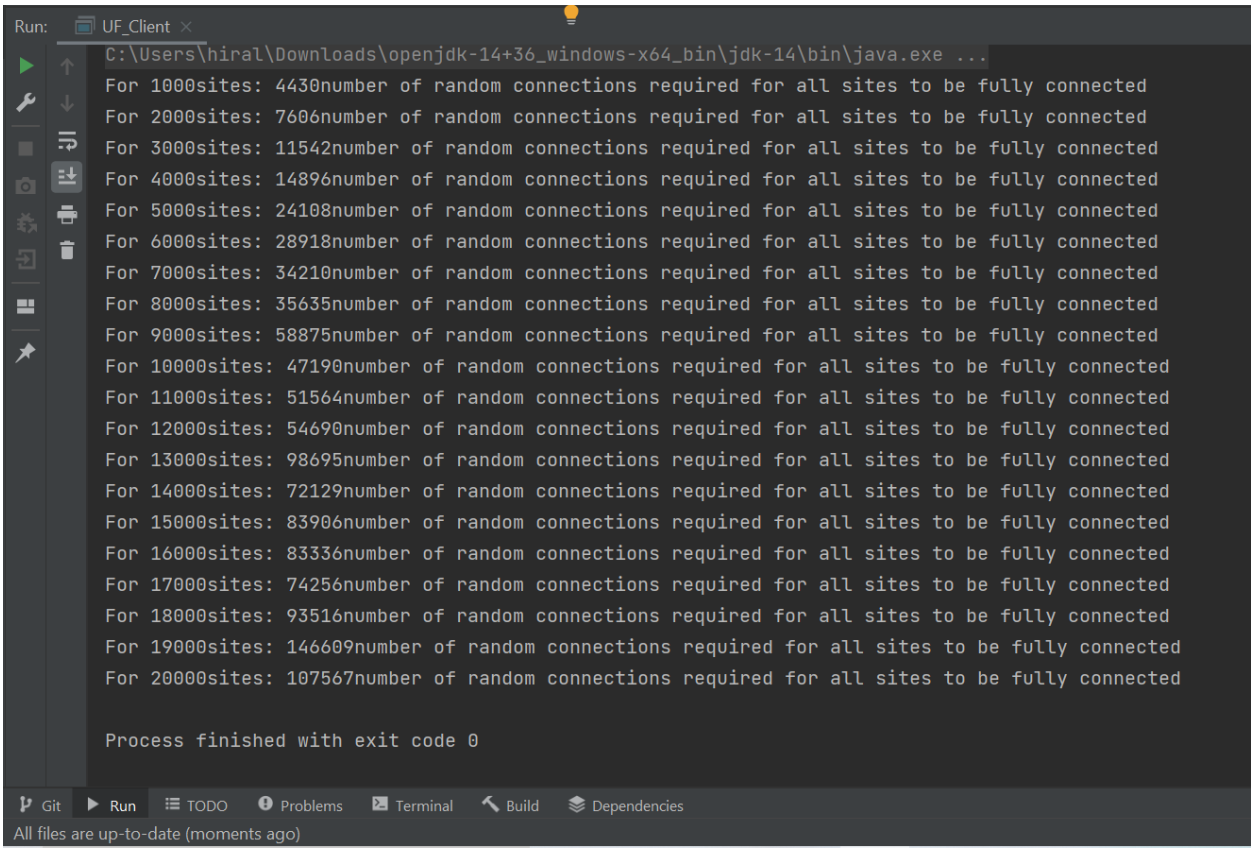
Part 2 –

Output for n sites, random generation of connections required for all sites to be fully connected



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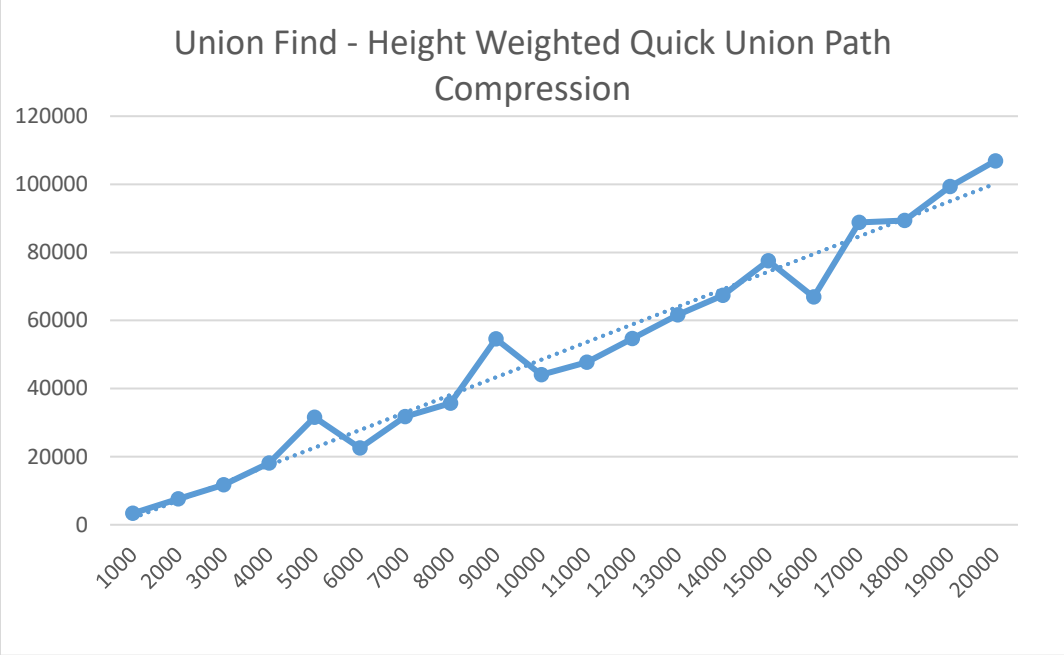
Part 3 -

The relationship between the number of objects (*n*) and the number of pairs (*m*) generated



Inferring from the above graph, we can conclude that the number of objects(n) and number of pairs generated(m) have linear relationship.

n ∝ m