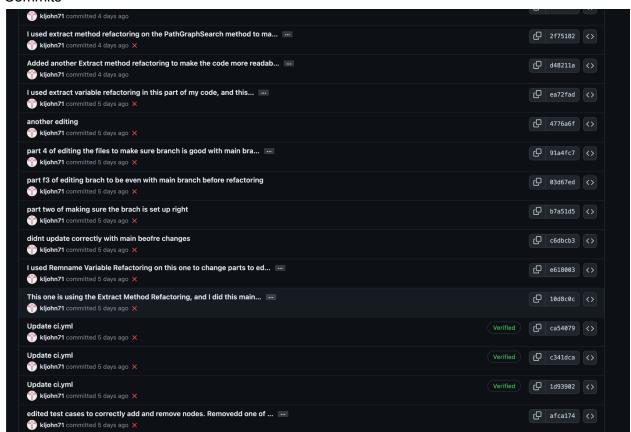
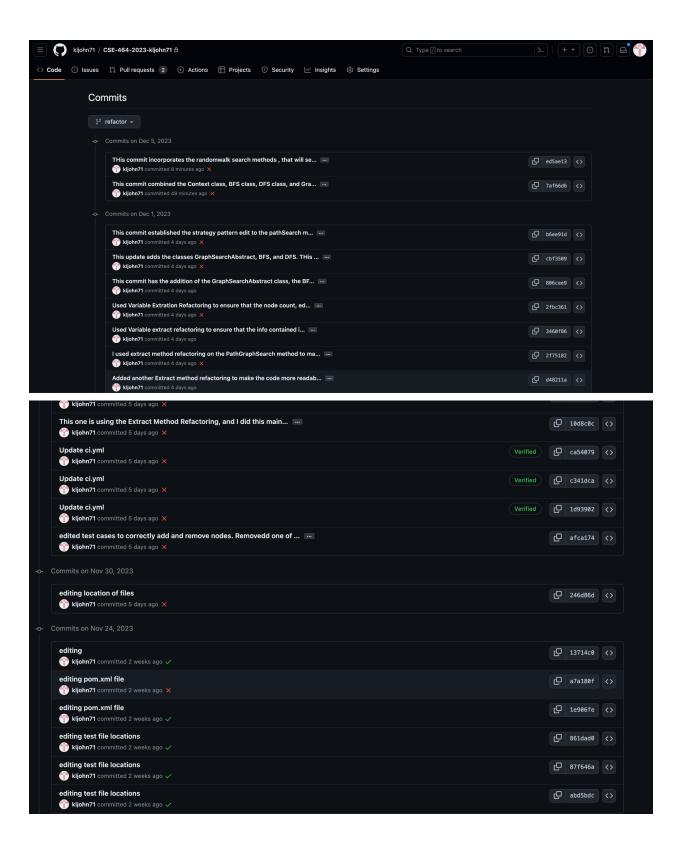
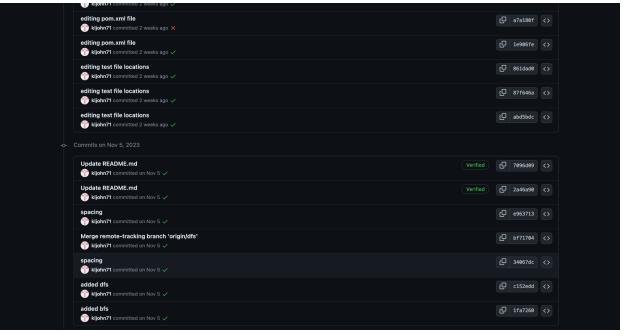
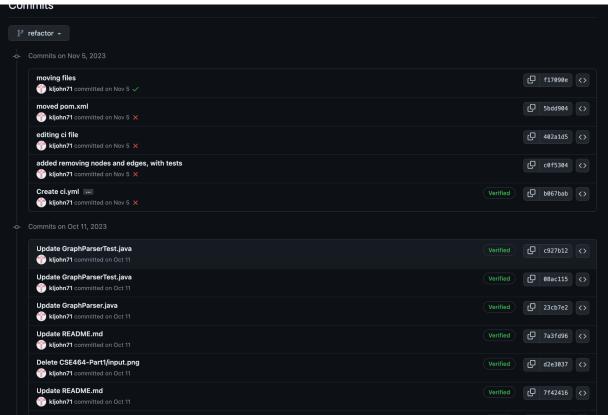
- The main method is in the GraphParser class in the files src/main/java as well as all of the needed methods. The test folder is in src/test/java.
- Running maven test will run the 12 different tests needed for the first 2 parts of the project, and then the random search is shows by running the GraphParser program
- Add extra output and expected files are located inside the CSE464-Part1 folder, as well
 as the rest of the code

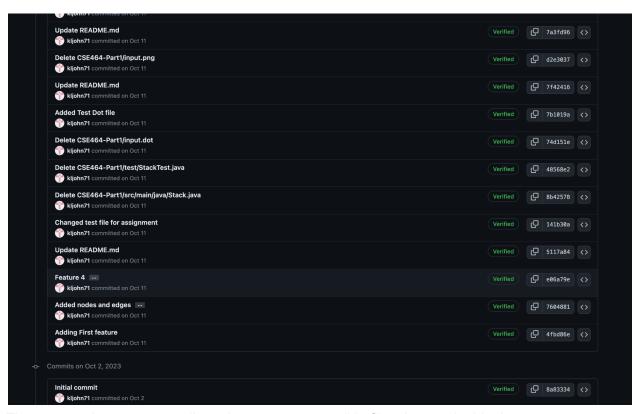
Commits











The expected outputs as well as given outputs are all in files that are inside the CSE464-Part1 folder, and that is where you can check to verify the code is doing what is expected.

First 5 refactoring

Extract Method:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/10d8c0c1da0cc336b31edbf 70723d2ab30e9feb9

Rename Variable:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/e61800352e0b2a8d55f5cff7 f3cced9b88a2e9b8

Extract Variable:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/ea72fad61a669ebd4a5f424c3974a272f228995b

Extract Method 2:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/d48211a76b1c0d6f34300eb681147b597a659a30

Extract Variable 2:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/3460f861586ce28bceb52a388ec719fb3d7d78ba

Template Pattern:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/cbf35099822e2d9ac5cd100 27378e6edaf7a3d2d

Strategy Pattern:

https://github.com/kljohn71/CSE-464-2023-kljohn71/commit/7af66d6d9b512268107482c372f741796abfbe68