

Research

Samuel Perry (ssp526)

Overview

Prior to this project, I had never written or carried out any JUnit testing. Below, states the websites that I used to carry out research, of this subject, and what I learnt from them to be able to carry out any testing.

Websites used

- <https://www.google.com/search?client=safarirls=en&q=JUnit+testsie=UTF-8&oe=UTF-8>
- <https://stackoverflow.com/questions/36429274/how-to-write-junit-test-cases-for-ioexception>
- <https://www.javatpoint.com/junit-tutorial>
- https://www.tutorialspoint.com/junit/junit_test_framework.htm

What was learnt

- To include 'before each' to set up an instance of a class before each test, rather than writing repeated code.
- Test class naming standards (e.g. `ClassNameTest`).
- Using public static imports to not have to specify classes.
- The definition of the different types of assertions.