Project Name: Project 1: Voting System   **Team# 02**

Test Stage: Unit _x_   System ___

Test Date: 3/25/2024

Test Case ID#: AF_1A

Name(s) of Testers: Bethany Freeman

Test Description: Manually check to ensure audit file gets properly generated in proper directory (Documents/AuditFiles/) with printToFile()

Indicate where are you storing the tests (what file) and the name of the method/functions being used.
Project1/src/test/java/ResultsDataOPLTest.java

Automated: Yes   No   X

Results: Pass X   Fail

Preconditions for Test: An AuditFile object has been created for both a CPL and an OPL election

Step #	Test Step Description	Test Data	Expected Result	Actual Result	Notes
1	Generate an audit file using printToFile on the created auditTestCPL object	auditTestCPL.printToFile();	Audit file was generated in Documents/AuditFiles/ directory	Audit file was generated in Documents/AuditFiles/ directory	

Post condition(s) for Test:

Audit file is generated in the "Documents/AuditFiles/" directory

Project Name: Project 1: Voting System   **Team# 02**

Test Stage: Unit _x_   System ___

Test Date: 3/25/2024

Test Case ID#: AF_1B

Name(s) of Testers: Bethany Freeman

Test Description: Manually check to ensure audit file gets properly generated in proper directory (Documents/AuditFiles/) with printToFile()

Indicate where are you storing the tests (what file) and the name of the method/functions being used.
Project1/src/test/java/ResultsDataOPLTest.java

Automated: Yes ___   No _X_

Results: Pass _X_   Fail ___

Preconditions for Test: An AuditFile object has been created for both a CPL and an OPL election

Step #	Test Step Description	Test Data	Expected Result	Actual Result	Notes
1	Generate an audit file using printToFile on the created auditTestOPL object	auditTestOPL.printToFile();	Audit file was generated in Documents/AuditFiles/ directory	Audit file was generated in Documents/AuditFiles/ directory	

Post condition(s) for Test:

Audit file is generated in the "Documents/AuditFiles/" directory

Project Name: The project #, name of your system, and the team#

Test Stage: Indicate whether it is a unit test or a system test.

Test Date: The date the test was performed.

Test Case ID#: A unique ID is required. Decide on a naming convention and use numbering. Example: Ballot_Shuffle_1

Name(s) of Testers: List the names of anyone involved in running this test case.

Test Description: Describe briefly the test objective.

Automated: Indicate if the test is completely automated or being checked manually. (If you have methods running the tests and checking results, select "yes". If you are manually checking results, indicate manual by selecting the "no.")

Results: Indicate if the test passed or failed.

Step #: You will be listing the test steps in order. This number is the step number in the process.

Test Step Description: Details of the test step.

Test Data: What the test data will be for this step. Be clear on what the input data will be. If using a specific file, be clear on the name.

Expected Result: What result are you expecting from the program component or system.

Actual Result: What result were returned based on the test.

Post condition for Test: What will be true after the test has been run? Has the state of the system changed in any way?

Notes: Comments and notes for you and your team members.