

Project Name: Project 1: Voting System

Team#16

Test Stage: Unit X System

Test Date: 04-02-2020

Test Case ID#: Reporter_1

Name(s) of Testers: Gabriel Jardio

Test Description:

Test that the reporter class is capable of printing election results to the screen and election data to an audit file.

Functions used: createAudit(), appendToString(), writeToFile(), writeToScreen()

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

Automated: yes X no

Results: Pass X Fail

Preconditions for Test: User has access to test code

Step #	Test Step Description	Test Data	Expected Result	Actual Result	Notes
1					
2	Compile test code on machine using gcc	Source code(cpp)	Program is made/compiled	Program is made/compiled	
3	Run test program through command line	program	An audit textfile is created with data in it and election data is printed to the bash	An audit textfile is created with data in it and election data is printed to the bash	
4					

Post condition(s) for Test:

Audit text file created
Data printed to bash

