|  |  |
| --- | --- |
| **Project Name: Aegis Project 1: Voting System Team#7** | |
| **Test Stage: Unit X System \_\_** | **Test Date:** 3/23/2021 |
| **Test Case ID#:** BallotTest\_4 | **Name(s) of Testers:** Michael/Donald/Lucky/Grant |
| **Test Description:**  Verifies that printBallot() puts the ballots candidates info into a stream |  |
| **Automated: yes X no \_\_\_** | **Indicate where you are storing the tests (what file) and the name of the method/functions being used.**  Stored in file: BallotUnitTest.cpp  Method names:   * printBallot() |
| **Results: Pass \_\_\_X\_\_ Fail\_\_\_\_\_\_\_\_** |  |
|  |  |
| **Preconditions for Test:**  Ballot ballot01 has been properly instantiated. An output buffer of type ostringstream has been created. | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
|  |  |  |  |  |  |
| 1 | Put candidates vector from ballot into output | * Ballot ballot1(vector<int>{1,2,3}) * ostringstream output; |  |  |  |
| 2 | Check if output has the correct information |  | True | True |  |

**Post condition(s) for Test:** 

**N/A**