|  |  |
| --- | --- |
| **Project Name: Project 1: CompuVote Team #19** | |
| **Test Stage:** Unit | **Test Date:** 3/11/21 |
| **Test Case ID #:** test\_384\_09\_addBallot\_07\_testValidBallot | **Name(s) of Testers:** Nikunj Chawla |
| **Test Description:**  Tests that a Candidate instance is produced from a valid ballot line |  |
| **Automated:** Yes | **Indicate where you are storing the tests (what file) and the name of the method/functions being used:**  Test file: Project1/src/test/org/team19/OpenPartyListSystemTest.java  Test method: testAddBallot  Method/constructor being tested: addBallot from Project1/src/main/org/team19/OpenPartyListSystem.java |
| **Results:** Pass |  |
|  |  |
| **Preconditions for Test:**  The parseBallot method was able to get retrieved using Java reflection, and there was no issue in importing the example candidates header and adding the example candidates | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
|  |  |  |  |  |  |
| 1 | Tests that parsing a valid line produces a Candidate instance | numCandidates: 5  ballotLine: ",,,1," | new Candidate("C3", "P3") | new Candidate("C3", "P3") |  |

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

N/A