|  |  |
| --- | --- |
| **Project Name: Project 1: CompuVote Team #19** | |
| **Test Stage:** Unit | **Test Date:** 3/27/21 |
| **Test Case ID #:** test\_338\_07\_importCandidatesHeader\_01\_testNonpositive | **Name(s) of Testers:** Nikunj Chawla |
| **Test Description:**  Tests that a nonpositive candidate size results in a ParseException |  |
| **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/InstantRunoffSystemTest.java  Test method: testImportCandidatesHeader  Method/constructor being tested: importCandidatesHeader from Project1/src/main/org/team19/InstantRunoffSystem.java |
| **Results:** Pass |  |
|  |  |
| **Preconditions for Test:**  N/A | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
|  |  |  |  |  |  |
| 1 | Instantiates an InstantRunoffSystem and tests that calling importCandidatesHeader with a candidate size of 0 results in a ParseException | header: new String[] {"0"}  line: 2 | A ParseException is thrown | A ParseException is thrown |  |
| 2 | Instantiates an InstantRunoffSystem and tests that calling importCandidatesHeader with a negative candidate size results in a ParseException | header: new String[] {"-2"}  line: 2 | A ParseException is thrown | A ParseException is thrown |  |

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

N/A