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| **Project Name: Project 1: CompuVote Team #19** | |
| **Test Stage:** Unit | **Test Date:** 3/27/21 |
| **Test Case ID #:** test\_340\_07\_importCandidatesHeader\_03\_testValid | **Name(s) of Testers:** Nikunj Chawla |
| **Test Description:**  Tests that a valid, positive candidate size runs successfully and that getNumCandidates returns this size |  |
| **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 | |

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| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
|  |  |  |  |  |  |
| 1 | Instantiates an InstantRunoffSystem and tests that calling importCandidatesHeader with a valid candidate size and tests that no exception is thrown | header: new String[] {"2"}  line: 2 | No exception is thrown | No exception is thrown |  |
| 2 | Tests that getNumCandidates returns the parsed integer from step 1 | N/A | 2 | 2 |  |

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

N/A