| **Project Name: Project 1: Voting System Team# 9** | |
| --- | --- |
| **Test Stage: Unit** | **Test Date: 3/21/2021** |
| **Test Case ID#: OPL\_MainDriver\_1** | **Name(s) of Testers: Abdikarim Fareh** |
| **Test Description:**   * **To ensure that we read the appropriate input file**   **and check if it's an OPL csv file** |  |
| **Automated: NO** | **Indicate where are you storing the tests (what file) and the name of the method/functions being used.**  **src/votecountsystem/opl.csv** |
| **Results: Pass** |  |
|  |  |
| **Preconditions for Test:**   * **Given a file exists and is ready to be parsed through** | |

| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| 1 | **checkOPLAsFirstLine()**  is the first line of the file equal to “OPL” | ***opl.csv*** | it should return true if the 1st line is “OPL | return true if OPL = OPL | this test is the 2nd if that reads a file to see if it’s equivalent to OPL so that OPL class is been called to process OPL election |
| 2 | **checkOPLAsFirstLine()**  we also checking that the file has some contents in that can be read | ***opl.csv*** | check if the file is non-empty | it will return true | we are checking if the file has some content that can |

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



Test passed, upon reading the first line we identified that “OPL” is equal to OPL from the file 