|  |  |
| --- | --- |
| **Project Name: Project 1: CompuVote Team #19** | |
| **Test Stage:** Unit | **Test Date:** 3/27/21 |
| **Test Case ID #:** test\_279\_03\_getTableFormat\_04\_testArbitraryAlignedColumnsTable | **Name(s) of Testers:** Nikunj Chawla |
| **Test Description:**  Tests that the format string is correctly and successfully retrieved for an arbitrary multicolumn table using getTableFormat |  |
| **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/TableFormatterTest.java  Test method: testGetTableFormat  Method/constructor being tested: getTableFormat from Project1/src/main/org/team19/TableFormatter.java |
| **Results:** Pass |  |
|  |  |
| **Preconditions for Test:**  N/A | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
|  |  |  |  |  |  |
| 1 | Creates an instance of TableFormatter, passes in the information for an arbitrary multicolumn table , and retrieves the corresponding row format string | alignments: [LEFT, RIGHT, LEFT, LEFT, RIGHT]  columnLengths: [42, 24, 5, 2, 3]  numCols: 5 | "| %-42s | %24s | %-5s | %-2s | %3s |" | "| %-42s | %24s | %-5s | %-2s | %3s |" |  |

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

N/A