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| **Project Name: Project 1: Voting System Team# 3** | |
| **Test Stage: Unit X\_\_ System \_\_** | **Test Date: 4/2/2020** |
| **Test Case ID#: logger\_UT002** | **Name(s) of Testers: Bryan Baker** |
| **Test Description:**  **The test verifies that the logger object will return the correct value of the audit file.** |  |
| **Automated: yes\_X\_\_ no \_\_\_** | **Test File: logger\_UT.cc**  **Method: TEST\_F(LoggerTests, GetLogFile)** |
| **Results: Pass \_\_X\_\_\_ Fail\_\_\_\_\_\_\_\_** |  |
|  |  |
| **Preconditions for Test:**  **A logger object is created** | |

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| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
| 1 | check the log file name | audit\_log | audit\_file.txt | audit\_file.txt |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
|  |  |  |  |  |  |

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

A logger object can return the name of the file it is using for logging. (this logger is actually not set up properly because it should be accessable by all objects in a system, but it is not.