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| **Project Name: Project 1: Voting System Team#08** | |
| **Test Stage: Unit \_X\_ System \_\_** | **Test Date: 3/23/2023** |
| **Test Case ID#: Candidate\_02** | **Name(s) of Testers: Mark Jokinen** |
| **Test Description: Test that Candidate class’s setVote() functions correctly** |  |
| **Automated: yes\_X\_\_ no \_\_\_** | **Indicate where are you storing the tests (what file) and the name of the method/functions being used.**  **CandidateTest.cpp, Candidate.cpp** |
| **Results: Pass \_\_X\_\_\_ Fail\_\_\_\_\_\_\_\_** |  |
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| **Preconditions for Test: testCandidate initialized** | |

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| **Step**  **#** | **Test Step**  **Description** | **Test**  **Data** | **Expected**  **Result** | **Actual**  **Result** | **Notes** |
| 1 | testCandidate.setVoteTotal(10) | testCandidate | None | None |  |
| 2 | testCandidate.GetVoteTotal() | testCandidate | 10 | 10 |  |
| 3 | testCandidate.IsDropped() | testCandidate | False | False |  |
| 4 | testCandidate.setVoteTotal(0) | testCandidate | None | None |  |
| 5 | testCandidate.GetVoteTotal() | testCandidate | 0 | 0 |  |
| 6 | testCandidate.IsDropped() | testCandidate | False | False |  |

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

testCandidate.setVoteTotal() Correctly sets votes to nonzero integers and attributes reflect this