

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 1, task 1: store the input file and read the file
Team Member Responsible: Pengyin Chen
Input: project2/testing/plurality_test_100b_7c.csv DQ_test_20b_6c.csv
Tests: using GUI to test if the file_name is valid Test if the file name is stored
Outputs: Import finished or error message displayed
Passed or Failed: pass
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 2, task 1: Identify Invalid ballot
Team Member Responsible: Junren Huang
Input: project2/testing/DQ_test_Invalid_small.csv DQ_test_Invalid_1.csv
Tests: Test if the program can find all the invalid ballots in the testing file
Outputs: The Invalid ballot list
Passed or Failed: pass
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 3, task 1: store the invalid ballot and generate invalid ballot information
Team Member Responsible: Jian Wang
Input: project2/testing/DQ_test_Invalid_small.csv DQ_test_Invalid_1.csv

Tests: using GUI run the program, after program been run, check the invalid ballot report exit in certain directory
Outputs: invalid_report.csv
Passed or Failed: Passed
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 4, task 1: Mapping ballots and candidates in the audit file
Team Member Responsible: Junren Huang
Input: project2/testing/DQ_test_Invalid_small.csv DQ_test_Invalid_1.csv
Tests: check the audit file to see if we can have the correct mapping shown in the file. Check if the info is clear and accurate to reproduce the whole process of voting
Outputs: audit.txt
Passed or Failed: Passed
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 5, task 1: add file explorer feature
Team Member Responsible: Pengyin Chen
Input: project2/testing/plurality_test_100b_7c.csv project2/testing/DQ_test_20b_6c.csv
Tests: using GUI to test if file explorer could find file on disk and add as import file
Outputs: file explorer find file and set the filename of this file on input file textfield
Passed or Failed: pass
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 6, task 1: UI design
Team Member Responsible: Pengyin Chen
Input: project2/testing/plurality_test_100b_7c.csv project2/testing/DQ_test_20b_6c.csv
Tests: using GUI to test if all button and textfield are working properly
Outputs: all interface working properly or error message displayed
Passed or Failed: passed
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 7, task 1: Name the Invalid file
Team Member Responsible: Jian wang, Junren Huang, Pengyin Chen
Input: invalid_report
Tests: using GUI run the program, type in the file name that user wanted, after program been run, check the invalid ballot report exit in certain directory
Outputs: invalid_report.txt
Passed or Failed: passed
Date: 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 8, task 1: Alternative ballot from user input method through screen
Team Member Responsible: Shuai Hao
Input: the content copied from project2/testing/plurality_test_100b_7c.csv DQ_test_20b_6c.csv
Tests: test if the input from screen can be saved as ballot
Outputs: ballot instances with the same content as the user input
Passed or Failed: Passed
Date 05/03/2020

The PBI, the Task Description (from Sprint Log) with Unique Testing Number: PBI 9, task 1: Stop receiving ballot and generate result
Team Member Responsible: Shuai Hao
Input: the content copied from project2/testing/plurality_test_100b_7c.csv DQ_test_20b_6c.csv
Tests: Test if the stop button will stop receiving the user input ballots and generate the result
Outputs: Our program stopped receiving the ballot after clicking the stop button, the algorithm runs successfully and the report generated successfully.
Passed or Failed: Passed
Date 05/3/2020