

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 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 5, task 1: add buttons and link to method
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 6, task 1: Name the Invalid file

Team Member Responsible: Jian wang, Junren Huang, Pengyin Chen
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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 7, task 1: Alternative ballot from user input method through screen
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Team Member Responsible: Shuai Hao

Input: the content copied from project2/testing/plurality_test_100b_7c.csv DQ_test_20b_6c.csv
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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 8, 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
Date05/3/2020