

	Description of Bug (be specific about what is not working)	Location of Bug	Steps to Recreate Bug and/or Test Case #	Root Cause Analysis Notes
	The test5_getFileExtension() is supposed to return csv as its expected result. However, it returns the csv.csv instead.	fileSystem.java	TESTCASE_1 Step 5	- It did not ignore the duplication of the file type.
	The system did not check for a tie through the system. It did not prompt the user option to either run fair or pool coin toss	finalRanking.java	To run an election test file, which is CPL_17-3-2023.csv	-It did not prompt the user to check for a tie if there is a tie.
	The system has some errors while reading some IR files, it fails when reading some files while it does not.	fileSystem.java	To run an election with IR's test file.	The array's size was wrong when reading some files. There might need to have a bigger size of the array.
	The system fails the countBallot test during our testing.	countBallotTest.java	TESTCASE of countBallotTest	-It did not return the ballot count as expected one. -There might need a bigger array size for ballot count variable.
	The system fails the displayResult test during our testing.	displayResultTest.java	TESTCASE of displayResultTest	-It did not return the correct GUI as expected one. -There might be some error while

				displaying the JFrame and JOptionPane
	The system fails the rankingTest during our testing.	rankingsTest.java	TESTCASE of rankingsTest	<ul style="list-style-type: none"> -It did not return the correct rankings of each candidates. -There might be something wrong with the rankings array.