**Test Results - Team 11**

***Test results for Test Plan 7386 with code 1478:***

**Test 1 - Binary Matrix Test**

**Result:** *Test Failed ---* It appears that the sortable method is incorrect.

**Test 2 - Negative and Zero Value Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

**Test 3 - Negative Values Matrices Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

**Test 4 - Positive Values Matrices Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

**Test 5 - Positive and Zero Values Matrices Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

**Test 6 - Empty Matrices Test**

**Result:** *Unclear* --- It is unclear if it is the Test code that can’t continue or if it is the code from 1478 that is not handling empty arrays properly

**Test 7 - Null Matrices Test**

**Result:** *Unclear* --- It is unclear if it is the Test code that can’t continue or if it is the code from 1478 that is not handling null arrays properly

**Test 8 - Positive and Negative Values Matrices Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

**Test 9 - Max Values Matrices Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

**Test 10 - Min Values Matrices Test**

**Result:** *Test Failed* --- It appears that the sortable method is incorrect.

***Test results for Test Plan 2218 with code 2096:***

**Test 1 - TC\_NonSquareInt**

**Result:** *Test Passed* --- The code gives an exception informing that the input is not a square.

**Test 2 - TC\_isSortFalse**

**Result:** *Test passed* --- The code tests if the table is sorted and if it gives false stating that the table is not sorted then the test passes, the code in this test does not sort appropriately.

**Test 3 - TC\_isSortTrue1Element**

**Result:** *Test failed* --- The code does not provide a response after running a single value, which sets the test to fail.

**Test 4 - TC\_sortableCheck**

**Result:** *Test passed* --- The code sorts the table appropriately in an increasing order, but the code does not give an appropriate response to verify that the table is sorted.

**Test 5 - TC\_negsortableCheck**

**Result:** *Test passed* --- The code sorts negative numbers appropriately, in an increasing order, the code does not verify the table being sorted.

***Test results for Test Plan 7284 with code 7751:***

**Test #1**

**Result:** *Test Passed* --- The code checks appropriate JUnit tests and checks if the isSorted method is functioning how its supposed too.

**Test #2**

**Result:** *Test Passed* --- The code checks appropriate JUnit tests and checks if the isSorted method is functioning how its supposed too with a longer set of greater numbers and the sortable and testing 2 and 3 digit numbers.

**Test #3**

**Result:** *Test Passed* --- The code checks appropriate JUnit tests and checks if the isSorted method is functioning how its supposed too with an ascending order sorted table and the sortable with 2 and 3 digit integers in the table.

**Test #4**

**Result:** *Test Passed* --- The code checks appropriate JUnit tests and checks if the isSorted method is functioning how its supposed too, and sortable with positive and negative multi digit integers.

**Test #5**

**Result:** *Test Passed* --- The code checks appropriate JUnit tests and checks if the isSorted method is functioning how its supposed too and sortable, this checks single digit integers and for repeated integers in the table.

**Test #6**

**Result:** *Test Passed* --- The code checks appropriate JUnit tests and checks if the isSorted method is functioning how its supposed too and sortable, this checks 100 \* 100 sized table with positive and negative multi digit integers as well as testing with a text file rather than testing with an array.