

TEST REPORT

TEAM: 12

TEAM MEMBERS: Alex C, Alex M, Avinash N, Jake E

Test Case	Pass/Fail	Expected Output	Actual Output
-----------	-----------	-----------------	---------------

Date of Test: 11/14/18

Reason:	Testing Graphical User Interface		
1	Pass	System goes to GUI and provides a usable interface	GUI is usable and fast
2	Pass	Buttons, Drag and Drop, etc work	Buttons click, drag and drop works
3	Pass	File can be dragged and dropped and uploaded	Performs as expected
4	Pass	View selected memory location with Hex Addresses	Performs as expected

Date of Test: 11/14/18

Reason:	Instruction handling and general execution of file: testCaseCountTo100.txt		
1	Pass	File uploads with zero issues	No Issues with upload
2	Pass	Displays correct register values	Displays correct register values

Date of Test: 11/14/18

Reason:	Instruction handling and general execution of file: testCaseInfiniteLoop.txt		
1	Pass	File uploads with zero issues	No Issues with upload
2	Pass	Pause file successfully	File Pauses
3	Pass	Displays correct register values	Displays registers when paused

Date of Test: 11/14/18

Reason:	Instruction handling and general execution of file: testCaseInvalidRegister.txt		
1	Pass	File uploads returns invalid register	Returns error
2	Pass	File should not run	File does not run

Date of Test: 11/14/18

Reason:	Instruction handling and general execution of file: testCaseCountTo100AndBack.t		
1	Pass	File uploads with no issues	No Issues with upload
2	Pass	File runs and displays correct register values	File shows correct register values

Date of Test: 11/14/18

Reason:	Instruction handling and general execution of file: testCaseMisspelledInstruction.t		
1	Pass	Returns error about misspelled instruction	Returned error
2	Pass	File should not run	File does not run

Date of Test: 11/14/18

Reason:	Instruction handling and general execution of file: testCaseWithComments.txt		
1	Pass	File should upload with no errors	Returned zero errors
2	Pass	File should run and display correct registers	File displays correct registers

