Date	Description of Test	Passed (Y/N)	GitHub Issue Nbr
9/20/2020	Testing number display when pressing number pad	Υ	
9/20/2020	Displaying operations	Υ	
9/20/2020	Clearing input when pressing the "C" button	Υ	
	Adding two values	Υ	
	Subtracting two values	Υ	
	Dividing two values	Υ	
	Multiplying two values	Υ	
	Power of two values	Υ	
9/23/2020	Creating algebraic equations	Υ	
9/23/2020	Using keyboard "Enter" to received result	N	#1
	Entering values and operations manually on screen	Y	
	Operation first and then values (Sum, Subtract)	Y	
	Operation first and then values (Multiply, Divide, Power)	N	#2
	Only clicking equals button	N	#3
	Operations only test	N	#4
	Division by zero tests	Y	
	Typing letters on the input field test	N	#5
	Creating a textarea on the inputfield	Y	
	Only clicking equals button	•	
	Spamming numbers on the input field	Υ	
	Double negative sign on value	N	#6
	Adding an extremely large number	Υ	
	Entering a period in between values	Υ	
	Diving zero with zero	Υ	
	Spamming similar operations	N	#7
• •	Attempting an HTML/PHP Injection on the input field	N	#8
	Image linking on input field	N	#9
	Diving a result with a multiplier before it	N	#10
9/23/2020	Removing HTML classes	Υ	
9/23/2020	Disabling JavaScript on debugger	Υ	
9/23/2020	Removing C buttons ID and class	Υ	#11
9/25/2020	Mobile resizing issues	N	#12
	API and Security Tests		
	Can't connect Swagger API to Calculator page	Υ	#15
	404 error message on Swagger	Υ	#16
	Can only see GET method	Υ	#17
	Issues attempting to save POST result	N	#18
	POST displays as an array	N	#19
	Issues with oAuth security URL redirect	Υ	#20
	Need security tests for oAuth and OpenAPI	Υ	#21
10/27/2020	Cant receive PUT, DELETE and HEAD requests	N	#22

Notes

All numbers from 0 - 9 display on the input field All operations display on the input field All input deletes when pressing "C"

Took two values and summed them using +

Received desired result

Received desired result

Received desired result

Received desired result

Can get results of more than one operation and value

Summed values using keyboard, no results.

Typed numbers, used calculators =, got result

The calculator reads the add and subtract as value signs.

Operations return error message on console log.

Only clicking "equals" returns "undefined" on screen.

Only clicking operations and then clicking equals shows error.

Dividing a value by zero displays "infinity" on the screen.

Typing letters on the input field shows an error on the console log.

When submitting a textarea on the inputfield, no textarea appears. May need to run more tests.

No errors appeared. Just remained waiting for operations.

Attempting to add a double negative sign before a value returns an error.

The large value returned a very large result. May need to run more tests.

Entering a period in between numbers and calculating them with an operation works fine.

Result returns NaN

Receive error on console log.

Error message appeared, need to try more tests.

Error on console log showing unexpected characters.

Error on console log showing unexpected characters.

Removed HTML classes important to JS file and had not any errors appear on the console log.

Buttons were disabled, no functionality occurred but no errors either.

Cleared C buttons identifiers, still worked. Need to see what it is.

Issues resizing calculator to mobile size

Wasn't able to see requests. Fixed paths.

Parameter issues and also worked on the logic in root folder

Tried storing POST request in a variable. No cookies involved yet.

Had not created cookies yet.

oAuth now verifies authentication for requests.

Can see all security measurments working properly though more tests are needed

Unsure what the output should be like. No parameters are being used.