Test Case ID		TC_01	Test Case Description		The "equal" button					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1	operation to be tested	l: 2+5; expected rezult :	7;		
2					2					
3					3					
4					4					
<u>Test Scenario</u>										
Step#	Step	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Sus	pended
1	Enter on the Calculato	r's site www.#.com	I can see the calculator	арр	As Expected			Pass		
2	I can see and click the	equal button	The button is clickable		As Expected			Pass		
3	Write an operation		I see the operations in	the input	As Expected			Pass		
4	Press the "equal" sign		I can see the result		As Expected			Pass		

Test Case ID		TC_02	Test Case Description		The Number buttons.					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/I	Not Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1	Numbers: 0, 1, 2, 3, 4,	, 4, 5, 6, 7, 8, 9;			
2					2					
3					3					
4					4					
Test Scenario										
Step#	Step	Details	Expecte	d Results		Actual Results		Pass / I	Fail / Not executed / Sus	pended
1	Enter on the Calculato	r's site www.#.com	I can see the calculator	арр		As Expected			Pass	
2	I can click on the butto	ons from 0 to 9	I see them in the input			As Expected			Pass	
3	Click on the each butto	on	The border of it is char	ged to black		As Expected			Pass	

Test Case ID		TC_03	Test Case Description		The Id's of each buttor	in the source code.				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1.	1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pa	SS
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	vser			1					
2					2					
3					3					
4					4					
Test Scenario										
Step#	Step [Details	Expecte	d Results		Actual Results		Pass / I	Fail / Not executed / Sus	pended
1	Enter on the Calculator	's source code	The calculator code has	s opened	As Expected			Pass		
2	Open the source code	of the project	I see the code		As Expected			Pass		
3	My calculator should co		My calculator should co		As Expected			Pass		
	0-9, with the following	corresponding IDs:	0-9, with the following	corresponding IDs:						
	id="zero", id="one", id= id="four", id="five", id=		id="zero", id="one", id: id="four", id="five", id=							
	eight", and id="nine".		eight", and id="nine".							
4										

Test Case ID		TC_04	Test Case Description		The mathematical ope	rators				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1					
2					2					
3					3					
4					4			_		
Test Scenario										
Step#	Step	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Su	spended
1	Enter on the Calculato	r's site www.#.com	I can see the calculator	арр		As Expected			Pass	
2	I can see and click on t buttons	he "+ ["] , "-", "/", "*"	The click event is execu	uted		As Expected			Pass	
3	Enter on the source co	de of the calculator	The code has opened			As Expected			Pass	
4	Verify the code of thes	se 4 operators	My calculator should h	ave 4 primary mathema	t	As Expected			Pass	

Test Case ID		TC_05	Test Case Description		The decimal element					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		:	1.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/No	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	vser			1	Example : 0.1, 45.22, -	3.4			
2					2					
3					3					
4					4					
Test Scenario										
Step#	Step I	Details	Ехро	ected Results		Actual Results		Pass /	Fail / Not executed / Su	spended
1	Enter on the Calculator	's site www.#.com	The calculator app has	opened		As Expected			Pass	
2	I can see and click on t	he button "."	The button is clicked			As Expected			Pass	
3	Click on the "." button		The data in the input sl	hould be "0."		As Expected			Pass	
4	Press on the button wi	th number 4, then 5, pre	The input should be 45	5.22		As Expected			Pass	
5	Open the sourse code,	the code source	I can see the code off t	the calculator		As Expected			Pass	
6	My calculator should c	ontain a clickable eleme	r My calculator should o	ontain a clickable element conta		As Expected			Pass	

Test Case ID		TC_06	Test Case Description		The Clear button					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	lot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	A	Access to Chrome Browse	er		1	4563				
2					2					
3					3					
4					4					
<u>Test Scenario</u>										
Step#	Step I	Details	Expected	d Results		Actual Results		Pass /	Fail / Not executed / Sus	pended
1	Enter on the Calculato	r's site www.#.com	I can see the	calculator app		As Expected			Pass	
2	I can see and click on t	he Clear button	The button exists ca	nd has been clicked		As Expected			Pass	
3	I Enter the test data in	to input	I can see the	number 4563		As Expected			Pass	
4	Click the button clear		The data from	input is cleared		As Expected			Pass	
5	Open the source code		The source co	de has opened		As Expected			Pass	
6	Search for the Clear bu	itton	The id of clear l	outton is "clear"		As Expected			Pass	

Test Case ID		TC_07	Test Case Description		The initial state of the	button				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		:	l.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/No	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1	3 + 5 =				
2					2					
3					3					
4					4					
Test Scenario	Verify on entering valid	d userid and password, t	he customer can login							
Step #	Step I	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Su	spended
1	Enter on the Calculator	r's site www.#.com	I can see the the calcul	ator app	As Expected			Pass		
2	Write in the calculator	input the given data	I can see the rezult after	er I press "="	As Expected			Pass		
3	Press the clear button		My input an output ha input is at initial state,		As Expected			Pass		
4										

Test Case ID		TC_08	Test Case Description		Multiple operations						
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	1	
QA Tester's Log											
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass		
S #	Prerequisites:				S #	Test Data					
1	Access to Chrome Brow	ccess to Chrome Browser			1						
2					2						
3					3						
4					4						
<u>Test Scenario</u>											
Step #	Step	Details	Expecte	d Results		Actual Results		Pass / I	Fail / Not executed / Su	spended	
1	Enter on the Calculator	r's site www.#.com	I can see my calculator	арр		As Expected			Pass		
2	Write the given data		I can add, substract, m chain of numbers	ultiply and divide a		As Expected			Pass		
3	Press the equal button	ו "="	The correct result is dis	played		As Expected			Pass		
4											

	Test Ca	ase ID	TC_09	Test Case I	Description	Writing numbers whith	nout zero in front of the	m			
	Creat	ed By	Andreea Pantaru	Revie	wed By	Anamaria Trufanda		Ver	Version 1.1 ass/Fail/Not Executed) Pass 066 009 Pass / Fail / Not executed / Suspended Pass		
	QA Test	er's Log									
	Tester's	Name	Andreea Pantaru	Date '	Tested	11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pa	ass
S #		Prerequisites:				S #	Test Data				
1			Access to Chrome Brows	er		1			066		
2						2		009			
3						3					
4						4					
Test Scenario	<u> </u>										
Step	#	Step	Details	Expecte	d Results		Actual Results		Pass / F	Fail / Not executed / Sus	spended
1		Enter on the Calculate	or's site www.#.com							Pass	
2		Press the gived data		I should not be able to	display that number					Pass	
3											
4											

Test Case ID		TC_10	Test Case Description		The dot element					
Created By		Andreea Pantaru	Reviewed By		Anamaria	Trufanda	Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03	.2023	Test Case (Pass/Fail/N	ot Executed)	Pa	iss
S #	Prerequisites:				S #	Test Data				
1	A	Access to Chrome Brows	er		1		2.00			
2					2	00.0.7				
3					3					
4					4					
Test Scenario										
Step#	Step I	Details	Expecte	d Results		Actual Results		Pass / F	Fail / Not executed / Sus	pended
1	Enter on the Calculator					As Expected			Pass	
2	Write a number and that again	nen "." and a number	The decimal should be	displayed correctly		As Expected			Pass	
3	Write a number and thagain, then a "." and a		This number/format sh displayed	ould not be able to get		As Expected Pass		Pass		

Test Case ID		TC_03	Test Case Description		Operations with decir	nals				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	lot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Bro	wser			1	0.2 + 0.2 = 0.4				
2					2	0.2 * 0.5 = 1				
3					3	0.6 / 0.3 = 0.2				
4					4					
Test Scenario										
Step #	Step	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Su	spended
1	Enter on the Calculato	r's site www.#.com	The calculator app has	opened	As Expected			Pass		
2	Write in the input the	given data	My data is displayed		As Expected			Pass		
3	Enter the equal sign "	="	My result in the input i	s correct	As Expected			Pass		
4										

Test Case ID		TC_03	Test Case Description		Multiple operators ent	ered consecutively				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	vser			1	5 + * 7				
2					2					
3					3					
4					4					
Test Scenario										
Step #	Step I	Details	Expected	d Results		Actual Results		Pass / I	Fail / Not executed / Sus	pended
1	Enter on the Calculator	r's site www.#.com	The calculator app has	opened	As Expected			Pass		
2	Write the data given the operators entered cons		The operator accepted been entered and the r		As Expected			Pass		
3										
4										

Test Case ID		TC_03	Test Case Description		Rounding the result w	ith lots of decimals					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	1.1	
QA Tester's Log											
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass		
S #	Prerequisites:				S #	Test Data					
1	Access to Chrome Brow	vser			1	0.5 / 14 should equal	0.0357142857				
2					2						
3					3						
4					4						
Test Scenario											
Step #	Step I	Details	Ехре	ected Results		Actual Results		Pass /	Fail / Not executed / Su	spended	
1	Enter on the Calculator	r's site www # com	The calculator app has	opened		As Expected	As Expected		Pass		
2	Enter the input data		I see my operation			As Expected			Pass		
3	Press equal "=" to see	the result	The result should be ro	unded to the 0.0357142857		0.03571428571			Fail		
4											

Test Case ID		TC_03	Test Case Description		Design Requirements-	background color						
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1		
QA Tester's Log												
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass			
S #	Prerequisites:				S #	Test Data						
1	Access to Chrome Brow	vser			1							
2	Enter on the Calculator	nter on the Calculator's site www.#.com			2							
3					3							
4					4							
<u>Test Scenario</u>												
Step#	Step I	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Sus	pended		
1	Watch the background	of the calculator app	The background should	I have color gray.	As Expected			Pass				
2								Pass				
3								Pass				
4												
										-		

Test Case ID		TC_03	Test Case Description		Design requirements-	The container					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	1	
QA Tester's Log											
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass		
S #	Prerequisites:				S #	Test Data					
1	Access to Chrome Bro	wser			1						
2					2						
3					3						
4					4						
<u>Test Scenario</u>											
Step #	Step	Details	Expect	ed Results		Actual Results		Pass /	Fail / Not executed / Su	spended	
1	Enter on the Calculato	r's site www.#.com	The calculator app has	opened	As Expected			Pass			
2	Enter on the source co	ode	Opened		As Expected			Pass			
3	Verify the source code	of the container	The container has a he displayed, aligned to co		As Expected	·		Pass	·	·	
4											

Test Case ID		TC_03	Test Case Description		Design requirements- t	he class calculator					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1	
QA Tester's Log											
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	lot Executed)	t Executed) Pass		
S #	Prerequisites:				S #	Test Data					
1	Access to Chrome Brow	wser			1						
2					2						
3					3						
4					4						
Test Scenario											
Step #	Step I	Details	Expected	d Results		Actual Results		Pass /	Fail / Not executed / Sus	pended	
1	Enter on the Calculator	r's site www.#.com	The calculator app has	opened		As Expected			Pass		
2	Enter on the Calculato	r's source code	The class calculator has			As Expected			Pass		
			max-width of 460px, a background of turqoise solid #20b2aa								
3											
4											
	ļ				l .						

Test Case ID		TC_03	Test Case Description		Design requirements-	class output				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	lot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1					
2					2					
3					3					
4					4					
Test Scenario										
Step#	Step I	Details	Expected	d Results		Actual Results		Pass /	Fail / Not executed / Sus	spended
1	Enter on the Calculator	r's site www.#.com	The calculator app has	opened		As Expected			Pass	
2	Open the source code	of the calculator app	The class output should	d have a height of 80px		As Expected			Pass	<u> </u>
3										
4										

Test Case ID		TC_03	Test Case Description		Design requirements-c	lass keys					
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1	
QA Tester's Log											
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass		
S #	Prerequisites:				S #	Test Data					
1	Access to Chrome Brow	vser			1						
2					2						
3					3						
4					4						
Test Scenario											
Step #	Step I	Details	Expected	d Results		Actual Results		Pass / I	Fail / Not executed / Sus	pended	
1	Enter on the Calculator		The calculator app has	<u> </u>		As Expected			Pass		
2	Open the source code application	of the calculator	the class keys has a gap 10px, grid displayed w columns	o of 5px, a padding of ith 1fr 1fr 1fr 1fr		As Expected		Pass			
3											
4											

Test Case ID		TC_03	Test Case Description		Design requirements-	the buttons				
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1					
2					2					
3					3					
4					4					
<u>Test Scenario</u>										
Step #	Step	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Sus	spended
1	Enter on the Calculator	r's site www.#.com	The calculator app has	opened		As Expected		Pass		
2	Open the source code	off the calculator app	the buttons should hav and a border-radius of			As Expected			Pass	
3										
4										

Test Case ID		TC_03	Test Case Description		Design requirements- t	he pseudoselector "key	s button:nth-child(15)"			
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	Pass Pass		
S#	Prerequisites:				S #	Test Data				
1	Access to Chrome Brov	vser			1					
2					2					
3					3					
4					4					
Test Scenario										
Step#	Step [Details	Expected	d Results		Actual Results	'	Pass /	Fail / Not executed / Sus	pended
1	Enter on the Calculator	's site www.#.com	The calculator app has	opened		As Expected			Pass	
2	Open the source code	of the calculator app	The pseudoselector "ke			As Expected			Pass	
			(15)" should have a bla 4/6, a grid-column of 4							
			color of linear-gradient	(turqoise, #20b2aa,						
3			pink, #20b2aa, tourqois	oe .						
4										
-										
1										

Test Case ID		TC_03	Test Case Description		Design requirements-the pseudoselector "keys button:nth-child(16)"						
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1	
QA Tester's Log											
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)			
S #	Prerequisites:				S #	Test Data					
1	Access to Chrome Brow	wser			1						
2					2						
3					3						
4					4						
Test Scenario											
Step #	Step I	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Sus	spended	
1	Enter on the Calculator		The calculator app has	<u> </u>		As Expected			Pass		
2	Open the source code	of the calculator app	The pseudoselector "ke (16)" has a grid-column column-end of 3.			As Expected			Pass		
3											
4											
		<u> </u>					<u> </u>		<u> </u>		

Test Case ID		TC_03	Test Case Description		design requirements-	classes "input" and "resu	ult"			
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	wser			1					
2					2					
3					3					
4					4					
Test Scenario										
Step#	Step	Details	Expecte	d Results		Actual Results		Pass /	Fail / Not executed / Sus	pended
1	Enter on the Calculato	r's site www.#.com	The calculator app has	opened		As Expected			Pass	
2	Open the soiurce code	of the calculator app	The classes "result" an black color, height of 4 displayed, with a front- align and a 10px paddi	Opx, are blocked size of 40px, right text-		As Expected		Pass		
3										
4										

Test Case ID		TC_03	Test Case Description							
Created By		Andreea Pantaru	Reviewed By		Anamaria Trufanda		Version		1	.1
QA Tester's Log										
Tester's Name		Andreea Pantaru	Date Tested		11.03.2023		Test Case (Pass/Fail/N	ot Executed)	Pass	
S #	Prerequisites:				S #	Test Data				
1	Access to Chrome Brow	vser			1					
2					2					
3					3					
4					4					
<u>Test Scenario</u>										
Step#	Step I	Details	Expected	d Results		Actual Results		Pass / I	Fail / Not executed / Sus	pended
1	Enter on the Calculator	r's site www.#.com	The calculator app has	opened	As Expected			Pass		
2		<u> </u>		<u> </u>	As Expected		<u> </u>	Pass	<u> </u>	
3					As Expected			Pass		
4										