			Test Scenarios for Tip Calculator			
Product: Tip Calculator			**Test Cases Created by: Anirudh Gosain**			
Test Case ID #	**Detailed Scenarios**	**Test Data**	**Testing Steps**	**Expected Result**	**Actual Result**	**PASS/FAIL**
TC-01	Entering alphabets in the amount area	Anirudh	Entering alphabets in the amount section	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-02	Entering Number in beginning preceded by alphabet	876Ani	Entering number in the beginning of the amount and then alphabets	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-03	Entering symbol in the amount area	%$#*	Entering different symbols in the amount input section	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-04	Entering negative value by manual text form	-562.32	Entering negative values by text format in the amount section	562.32	562.32	PASS
TC-05	Entering minimum value in the amount area	0.001 and 0	Entering minimum possible value in the amount section	0.001 and 0	0.001 and 0	PASS
TC-06	Entering maximum supported value in the amount area	9^38	Entering maximum possible value in the amount input section	9^38	9^38	PASS
TC-07	Entering all values in max	9^38 with max tip and people	Entering maximum value in the amount input section along with the all the other inputs variables as maximum	2e+38, 5e+38 and 1e+37	2e+38, 5e+38 and 1e+37	PASS
TC-08	Entering no value other than amount value	478.87	Entering no value other than the amount value and no alterations in the other input variables also	Produce only total and bill per person amount	Produced 478.87 in total and bill per person amount	PASS
TC-09	Entering all values in increasing order other than amount value	Amount=7135 else all in increasing order	Entering a fixed amount value and then increasing all the other input variables in increasing order	Produce bill according to change in the input values	Same as Expected Result	PASS
TC-10	Entering multiple decimal values to check resultant value in decimal places	0.005688	Entering multiple decimal values in the bill amount section	Round Off value after 3 decimal places and produce the result till 2 decimal places	0.01	PASS
TC-11	Entering decimal places and checking maximum supported decimal value	0.7673(bar)	Entering multiple decimal values in the bill amount section	Round Off value after 3 decimal places and produce the result till 2 decimal places	0.77	PASS
TC-12	Staring value with decimal point value	(Point) .512	Entering the decimal values in the bill amount section	0.52	0.52	PASS
TC-13	Starting value with 0 and then preceding the amount	Triple zero 3498	Entering multiple zeros in the beginning followed by the amount in bill amount section	3498 in total bill and bill per person and all values changing according to the input of other values	Same as Expected Result	PASS
TC-14	Entering multiple 0 in starting and then decimal numerical value	Triple Zero .312	Entering multiple zeros in the beginning followed by decimal number values	0.32	0.32	PASS
TC-15	Checking compatibility of the running program in different browsers	Google Chrome, safari, Brave and Firefox	Running the tip calculator program on different browsers	Works smoothly without any problem	Same as Expected Result	PASS
TC-16	Entering parentheses in the amount area	(2689.59)	Entering values in the parenthesis in the bill amount section	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-17	Calculating mathematic functions in the amount area	1098.48+9876	Trying to perform mathematical operations in the bill amount section	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-18	Changing amount only and keeping all other inputs fixed	People=7 and Tip%=79	Chasing amount of the bill and keeping all the other inputs fixed	Produce bill according to change in the input values	Same as Expected Result	PASS
TC-19	Entering negative value in the amount area with input number tab buttons	Not Allowed	Trying to enter in the amount in negative by clicking on the input button in the amount section	Not allowed	Same as Expected Result	PASS
TC-20	Entering space while entering amount in the amount area	2590 836	Entering values by typing space between them in the amount input section	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-21	Enter alphabets then number	Ani9599	Entering alphabets in the beginning and then preceding it with with numbers in the amount input section	Not allowed/Produce result when entered valid value	Same as Expected Result	PASS
TC-22	Checking compatibility of the running program in different operating systems	MacOS, Windows, Linux	Running the tip calculator program on different operating systems	Works smoothly without any problem	Same as Expected Result	PASS