

GENESIS - Learning Outcome & Mini-project Summary Report



LTTTS
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L&T Technology Services



Details

Ver. Rel. No.	Release Date	Prepared. By	Reviewed By	Approved By	Remarks/Revision Details
1	11/8/2020	Afrid Shriff			Test Plan Creation

Table of Contents

4.Test Plan..... 4

4.Test Plan

No.	Test Case - ID	Test case Objective	Prerequisite	Steps	Input data	Expected Result	Actual Result	Remarks/Status
1	TC1	To add two integer and display the result on calculator	Calculator App is launched	1.First Operand a valid integer 2.second operand,a valid integer 3. operator +	135 + 100	235(addition, above twenty-one digits will be expressed in exponential form)	235	Pass
2	TC-2	To subtract two integer and display the result on calculator	Calculator App is launched	1.First Operand a valid integer 2. second operand,a valid integer 3. operator -	135- 100	35(abstraction n n,above twenty-one digits will be expressed in exponential form)	35	Pass
3	TC-3	To multiply two integer and display the result on calculator	Calculator App is launched	1.First Operand a valid integer 2. second operand,a valid integer 3. operator x	100 x 400	40000(multiplication,above twenty-one digits will be expressed in exponential form)	40000	Pass
4	TC4	To divide two integer and display the result on calculator	Calculator App is launched	1.First Operand a valid integer 2. second operand,a valid integer 3. operator /	100 / 25	40	40	Pass
5	TC5	To clear the screen	Calculator App is launched	Press C		Input1 and Input2 Fields should be cleared and placeholder	Input 1 and Input2 Fields are cleared	Pass

No.	Test Case - ID	Test case Objective	Prerequisite	Steps	Input data	Expected Result	Actual Result	Remarks/Status
						should display	and placeholder are displayed	
6	TC6	To Find a Square-root of a number	Calculator App is launched	1.Operand a valid integer 2. Operator Sqrt	25	5	5	Pass
7	TC7	To Find a Modulo of a given numbers	Calculator App is launched	1. First Operand a valid integer 2. second operand,a valid integer 3. operator %	5%6	5	5	Pass
8	TC7	To check for NaN(Not a number)	Calculator App is launched	Any one or both of the operands are empty		NaN	NaN	Pass