

Project Name	Multiply and Divide
Test Case ID	TC_MD_001
Created By	Iulia Moldovan
Date of Creation	25.04.2019
Executed By	Victor Pop
Date of Execution	30.04.2019

Test Scenario	Test Case	Test Procedure	Test Data	Expected Result	Actual Result	Status (Pass/Fail)
Check Multiplication and Division Functionality of Two Integers	Enter integer value for Y and integer value for Z (Z!=0)	1.Insert the value of Y 2.Insert the value of Z 3.Click Multiply /Divide Button	Y=2 Z=-2	Multiplication result should be an integer. Division result should be an integer.	R=Y*Z=-4 R=Y/Z=-1	Pass
	Enter integer value for Y and integer value for Z (Z!=0)	1.Insert the value of Y 2.Insert the value of Z 3.Click Multiply /Divide Button	Y=0 Z=-2	Multiplication result should be an integer. Division result should be an integer.	R=Y*Z=0 R=Y/Z=0	Pass
	Enter integer value for Y and non-integer value for Z	1.Insert the value of Y 2.Insert the value of Z 3.Click Multiply /Divide Button	Y=-3 Z='a'	A message "One of the values you entered is not an integer" should be shown.	As expected	Pass
	Enter integer value for Y and zero value for Z	1.Insert the value of Y 2.Insert the value of Z 3.Click Multiply /Divide Button	Y=6 Z=0	A message "Z must not be zero" should be shown.	As expected	Pass
	Enter non-integer value for Y and non-integer value for Z	1.Insert the value of Y 2.Insert the value of Z 3.Click Multiply /Divide Button	Y=1.5 Z=4.8	A message "The values you entered are not integers" should be shown.	As expected	Pass