

Project Name: Currency Converter,#Group-5,#CSE427.1,#Semester_Spring,#Faculty:SAS3

Test Report Documentation

Test Case ID: Function.

Test Priority (Low/Medium/High): High.

Module Name:

Test Title: Verify The Function Output.

Description: \We are writing test cases in Junit5 and verify Test cases for the software.

Test Designed by: Rakibul Islam.

Test Designed date: 9/03/19

Test Executed by: Akif Arshad Chowdhury.

Test Execution date: 11/03/19

Pre-conditions: User should give inputs for the conversation.

Dependencies: Input.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Negative input	Assert : 0	Negative input	Invalid input	Passed	Test run successfully
2	USDtoTAKA	Assert :30	2,499	Equal to assert Data	Passed	Test run successfully
3	EUROtoTAKA	Assert : 40	3,842.4	Equal to assert Data	Passed	Test run successfully
4	RUPEEtoTAKA	Assert : 100	117.58	Equal to assert Data	Passed	Test run successfully
5	TAKAtoUSD	Assert : 450.6	54.07	Equal to assert Data	Passed	Test run successfully
6	TAKAtoEURO	Assert : 1200.2	115.30	Equal to assert Data	Passed	Test run successfully
7	TAKAtoRUPEE	Assert: 1600	1244	Equal to assert Data	Passed	Test run successfully

Post-conditions:

After each conversion user must press the reset button to give another input conversion.

Project Name: Currency Converter.

#Group-5. #Members:1.Rakibul islam 2.Akif Arshad Chowdhury.

#CSE427.1.

#Semester_Spring.

#Faculty:SAS3

#Test Designed by: Rakibul Islam.

#Test Designed date: 7/03/19.

Test Plan Documentation

- 1.Check whether the input is less then 0 or not.
2. Verify the conversion for USD - TAKA.
3. Verify the conversion for EURO -TAKA
4. Verify the conversion for RUPEE - TAKA.
5. Verify the conversion for TAKA - USD.
6. Verify the conversion for TAKA - EURO.
7. Verify the conversion for TAKA - RUPEE.
- 8.Check if the Input value is out_Of_Bound or not.
- 9.Check whether If a user select conversion “From and To” same then there should be invalid conversion.
- 10.Check whether exception e is handled or not.