

Test cases for the tip calculator

- 1.** Check that all the attributes required for tip calculator (i.e. bill, tip%, number of people) is present.
- 2.** Check the text written on the tip calculator button is visible and readable or not.
- 3.** Verify the buttons present in the tip calculator.
- 4.** Check whether the "-" and "+" of the tip% works as per their functionality or not.
- 5.** Check whether the "-" and "+" of the number of persons works as per their functionality or not.
- 6.** Check whether the Bill section is taking values or not.
- 7.** The tip calculator should not allow characters.
- 8.** Verify that by pressing the tip% and number of people does not have any effect on output when no number is present in the Bill section.
- 9.** Check if the tip calculator window maximizes to certain window size.
- 10.** Check that the "-" button does not work if the value of tip% and number of person is 0.
- 11.** Check that the "+" button does not work if the value of tip% and number of person is 100.
- 12.** Check whether the tip calculator works on the decimal values or not.
- 13.** Check if the tip calculator takes in negative value or not.
- 14.** Check if the values of "tip per person" and "total per person" changes or not if the value of bill is 0.
- 15.** Check that the value of "number of people" must not go below 1, because there will be at least one person.
- 16.** Check that the "-" and "+" decreases and increases the value by just 1 respectively.
- 17.** Check whether the output is correct or not.
- 18.** Check whether the output is changing dynamically according to the input or not.
- 19.** Check whether the user cannot change the output manually.
- 20.** Check whether the float values are working perfectly or not.