Test Cases for Tip Calculator Assignment

1. Test if the UI is clean, all components are displayed properly and distinctly.
2. To test if the input fields are accepting inputs, to check if bill amount can be entered and the tip % and no. of people fields can be changed by a user or not.
3. To test if the bill amount takes only valid inputs, and not any alphabets or other characters as input.
4. To test if tip % is constrained within positive limits and has a real value.
5. To test if no. of people accepts appropriate values and doesn’t allow 0 to be a valid input.
6. To test if the calculator is working fine and no glitches are happening during calculation of tip and bill per person.
7. To test if bill amount accepts only finite values and doesn’t take 0 as a valid input.
8. To test if larger value (like 50 to 100) of number of people can be accepted by the no. of people input parameter.
9. To test if the displayed amount is distinctly legible.
10. To test for 0 tip case, i.e., the app is accepting 0% as tip and calculating the bill as expected.