

TIP CALCULATOR

Test Cases

1. Type of the application - web app, desktop app, mobile app and the target audience and the distribution channel.
2. Checking the system requirements.
3. Check whether any user validation is required or not.
4. Check the user interface is as per the screen size of the target device.
5. Check to ensure that the text size and visibility is readable for all the users.
6. Check the spacing between all the components that is the spacing should not be too high or too low.
7. Check that all the required input fields are up and running.
8. Check the input fields for valid inputs, here in case of tip calculator - the input fields required are bill amount, tip percentage and number of people.
9. Check to ensure that all the input fields test for negative or NaN values.
10. Check for the buttons to calculate result and reset the form.
11. Check that the buttons are perfectly aligned.
12. Check if the buttons perform the required tasks once clicked.
13. Check if the user is able to delete input by clicking backspace.
14. Check if the result is displayed to the target output when the calculate button is clicked.
15. Check if the correct result is displayed in case of decimal input.
16. Check if the reset button reset all the form elements.
17. Check if it is correctly specified that which field takes which value that is a label or placeholder is specified so that the user inputs the required data in the correct field.
18. Check if the inputs taken are converted to number format.
19. Check if the result calculated is correct to two decimal inputs.