

TEST CASES FOR TIP CALCULATOR

1. The Number of People should only be in integers. It should not be in float .
2. If the user will miss any detail in the form then there should be some Pop-ups or Notification to remind the user to fill in the details.
3. In Tip Calculator , Bill should not be negative.
4. In the Tip calculator, Tip should not be negative.
5. In Tip Calculator , No. of people should not be negative.
6. All the columns should be working properly.
7. After clicking on the submit button output should be displayed.
8. In number of people field , after clicking on (+) button Number should increment by 1
Same as (-) button Number should decrement by 1.
9. In Tip field , after clicking on (+) button Number should increment by 1
Same as (-) button Number should decrement by 1.
10. No. of people cannot be zero.
11. If No. of people is 1 and the user tries to decrement then (-) symbol will not work.

12. If Tip is 0 and the user tries to decrement then (-) symbol will not work.
13. In UI(user interface) , there should not be any spelling mistakes.
14. Cost of a meal should only be a numeric value.
15. In Tip Calculator, Tip should only be a numeric value.
16. In Tip Calculator, No. of people only be in numeric value.
17. Tip Calculator should work equally fine with different operating systems like Windows, linux, macOS .
18. Output should be correct according to the respective input.
19. All the text fields should be clearly visible.
20. When the pop-up will come, the user has to click on the ok button to continue.
21. Users cannot be able to write on the output box.

BILL

TIP %

-

+

No. Of People

-

+

Tip
Per person

Total
Per person

Submit

TIP CALCULATOR

BILL

1000

TIP %

- 10 +

No. Of People

- 2 +

Tip
Per person ₹ 50.00

Total
Per person ₹ 550.00

Submit

TIP CALCULATOR

BILL

A

TIP %

- 20 +

No. Of People

- 5 +

Tip
Per person

Total
Per person

Submit

BILL SHOULD BE IN NUMERIC VALUE !!!

OK

TIP CALCULATOR

BILL

TIP %
- +

No. Of People
- +

Tip
Per person

Total
Per person

TIP SHOULD BE IN NUMERIC VALUE!!!

TIP CALCULATOR

BILL

TIP %
- +

No. Of People
- +

Tip
Per person

Total
Per person

NUMBER OF PEOPLE SHOULD BE INTEGER !!!

TIP CALCULATOR

BILL

TIP %

- 20 +

No. Of People

- 7 +

Tip
Per person

Total
Per person

Submit

FIELD IS EMPTY!!!

OK

TIP CALCULATOR

BILL

TIP %

- 20 +

No. Of People

- 3 +

Tip
Per person

Total
Per person

Submit

BILL SHOULD BE IN POSITIVE

OK

TIP CALCULATOR

BILL

TIP %
- +

No. Of People
- +

Tip
Per person

Total
Per person

TIP SHOULD BE IN POSITIVE

TIP CALCULATOR

BILL

TIP %
- +

No. Of People
- +

Tip
Per person

Total
Per person

NO. OF PEOPLE SHOULD BE GREATER THAN ZERO