1. Check if all the textboxes are taking input or not.

2. Check if a user can enter the bill amount in decimal or not.

3. Check if a user has to enter the currency symbol or not.

4. Check if a user can enter the tip percentage in decimal or not.

5. Check if the buttons to decrease and increase the value of tip percentage are working or not.

6. Check if a user can enter negative value in tip percentage or not.

7. Check if a user can change the value using buttons only or not.

8. Check if a user can enter decimal values in number of persons or not.

9. Check if a user can enter alphabets in bill amount or not.

10. Check if bill amount can be zero or negative or not.

11. Check if the tip percentage can be zero or not.

12. Check if the maximum tip percentage allowed should be less than 100%.

13. Check if the calculator shows right result in case of decimal operations.

14. Check if a user can enter zero in tip percentage or not.

15. Check if a user can enter zero in number of persons or not.

16.Check if there is an error message or not if a user enters wrong input in tip percentage.

17. Check if there is an error message or not if a user enters wrong input in number of persons.

18.Check if the output is shown automatically after entering all inputs.

19. Check if it is compulsory for a user to enter all inputs or not.

20. Check if all the symbols are placed automatically or not.