**Test cases for lift:**

1. Check whether the lift can move up and down
2. Check whether the lift stops on the selected nth floor as the ‘n’ button is pressed
3. Check whether up/down button outside lift works
4. Check whether the lift stops at present floor when up button is pressed outside the lift as user wants to reach down
5. Check whether the lift stops at present floor when down button is pressed outside the lift as user wants to reach up
6. Check whether the lift door opens when it reaches the selected floor
7. Check whether the lift door closes when door close button is pressed
8. Check whether the lift door closes after a while when the floor number button is pressed
9. Check whether the voice is played when door is not properly closed
10. Check for the total number of floors(0 – nth floor)
11. Check whether the floor number buttons are correct with respect to the number of floor of the building
12. Check whether alarm is heard emergency button is pressed
13. Check whether message is sent when emergency button is pressed
14. Check whether the fan works when fan button is pressed
15. Check whether the light works when light button is pressed
16. Check whether the lift door is closed while in moving
17. Check whether the lift door opens when objects can be sensed near the door
18. Check whether the lift don’t move when it is overloaded
19. Check whether voice message is heard to inform that lift is overloaded
20. Check whether the lift moves smoothly without much of shake
21. Check whether the lift is making noise while moving
22. Check whether the pressed floor number is displayed in panel
23. Check whether there is proper ventilation
24. Check whether there is enough light
25. Check whether the display buttons with floor numbers light works as the particular floor number is pressed
26. Check whether the lift moves too slowly
27. Check whether the lift moves too quickly
28. Check the capacity how much the lift can carry
29. Check whether the lift does not move when it is more than its capacity
30. Check whether the lift has power backup
31. Check whether the alarm sounds in case of emergency
32. Check whether the lift does not move when no button is pressed
33. Check whether the lift stops at all the floors when floor numbers are pressed
34. Check whether the lift stops smoothly without any jerk
35. Check whether the lift opens when open button is pressed in moving
36. Check whether the lift stops and opens at the respective floor when power is cut
37. Check whether the lift works smooth when there is low voltage or any power fluctuation
38. Check whether the lift stops in the respective floor with floor number in the order its been pressed
39. Check whether the lift moves too slowly
40. Check whether the lift doors are automatic or manual
41. Check whether the lift has proper interiors
42. Check whether the voice message is played when door is not properly closed in other floor
43. Check whether the voice message is clear and conveyed in proper language
44. Check whether emergency number is mentioned to call on emergency situation
45. Check whether the lift has camera
46. Check whether the camera is connected to the officials to check for emergency situations