Test Cases for Water Bottle

1. Check the type of the water bottle.
2. Check the shape of the water bottle
3. Check the size of the water bottle.
4. Check the height of the water bottle.
5. Check the length of the water bottle.
6. Check the width of the water bottle.
7. Check the color of the water bottle.
8. Check the design of the water bottle.
9. Check the capacity of the water bottle.
10. Check the dimension of the water bottle.
11. Check the thickness of the bottle.
12. Verify that the bottle contains a company label.
13. Check the brand name of the water bottle.
14. Check the brand logo of the water bottle.
15. Verify if the brand name and logo are in the appropriate position or not.
16. Verify whether the brand name and logo is clearly visible or not.
17. Check if the bottle's cost is printed on the body of the bottle or not.
18. Check whether the bottle is with lid or without lid.
19. Check whether it is a cylinder type or cup type or bowl type or vice - versa.
20. Check the outside material type used in the water bottle whether it is plastic,glass, stainless steel, aluminum etc.
21. Check the inside material type of the water bottle.
22. Check the volume of the water bottle and measure the quantity of the water that can be stored in the bottle.
23. Verify whether the water bottle is with a sipper or without a sipper.
24. Check the cap/mouth of the water bottle.
25. Verify that the cap of the bottle is perfectly tightened with the bottle.
26. Check if the water bottle has any leakage.
27. Check if the water bottle leaks or not when the bottle is poured with water.
28. Check if the bottle leaks or not when it is placed upside down or in carrying time.
29. Check if the water bottle is damaged or not.
30. Check if the water bottle is reusable or not.
31. Check if the user can easily pour water in the bottle or not.

32. Check if the user can hold the bottle comfortably or not.
33. Check if the user can easily carry the bottle or not.
34. Check if the user can easily drink water from the bottle or not.
35. Check if the bottle is recyclable or not.
36. Check if the bottle is safe to use as a drinking water bottle.
37. Check the smell of the water bottle.
38. Check if the water bottle is transparent or not.
39. Check if the user can see the quantity of water in the bottle from the outside.
40. Check if the water smell has changed or not after putting water in.
41. Check if the design of the bottle faded over time or remained the same.
42. Check the lid size of the bottle and verify whether it fits with the bottle perfectly or not.
43. Check the difference between a filled water bottle and an empty water bottle.
44. Check under which condition the water bottle leaks.
45. Verify the expired date and price is clearly mentioned or not.
46. Check if the user can easily clean the bottle or not.
47. Check if the bottle is safe to clean with detergent
48. Check if the water bottle is stable or not on a flat surface.
49. Check if the user can easily pour the water inside the bottle.
50. Check whether the bottle's material is safe for health or not.
51. Check if any harmful chemical is used or not to make the bottle.
52. Check how the lower part of the water bottle is shaped and verify if the bottle can lay down on all kinds of surface.
53. Check the fragility of the water bottle.
54. Check the sustainability of the water bottle.
55. Check if the bottle can be poured with different kinds of liquid like milk, juice, tea, alcohol or only water.
56. Verify the bottle’s condition with different liquid.
57. Verify the bottle’s condition with different temperatures.
58. Verify the maximum limit of temperature a bottle can keep up.
59. Verify the minimum limit of temperature a bottle can hold down.
60. Check the bottle's condition when it is preserved at a very high temperature which crosses the maximum limits of temperature.
61. Check the bottle's condition when it is preserved at a very low temperature which crosses the minimum limits of temperature.
62. Check if the bottle’s shape is changed or not when it is stored in a very high temperature or in a very low temperature.

63. Check the bottle’s condition when it is filled up with gas at a very high pressure more than the normal pressure.
64. Verify the departure time it takes to achieve normal temperature from very high / low temperature.
65. Check if the bottle is broken or not (both for glass and plastic) and identify the situation when it is broken.
66. Check if the bottle is soundproof or not when it is poured with water or empty.
67. Check if the bottle can be used for other purposes like holding milk, oil, honey , paint etc.
68. Check if the bottle is user friendly or not and verify whether the user can carry it in travel time, office purpose and so on.
69. Check if the bottle is recyclable or not.
70. Check if the bottle is easily crushable or not.
71. Check if the bottle is durable or not.
72. Check if the bottle is broken or not.
73. Check if the water is spilled or not while drinking.
74. Check if the water is safe for drinking or not.
75. Keep water in the bottle for a specific period of time and check if the smell has changed or any chemical change with the water.
76. Check the water bottle by keeping it in an oven.
77. Check the bottle’s condition when it is poured with hot water and verify the after effect.
78. Keep the bottle in the refrigerator for a period of time and check the bottle’s condition.
79. Check if the bottle is shrunk or broken for refrigeration.
80. Check the bottle’s condition when it is shifted from refrigerator/oven to normal temperature.
81. Check if the bottle is safe for the children (glass bottle is risky).
82. Check if the bottle's color is changed or diminished in the sunlight.
83. Verify that the bottle won’t chip easily if it is dropped or smashed.
84. Check if the bottle breaks into tiny pieces or large pieces (for easy cleaning).
85. Check if the empty bottle breaks when it is dropped from an upper place.
86. Check the empty bottle both at higher and lower temperatures.
87. Check if the bottle can contain both hot and cool water.
88. Check if the water’s ingredients are mentioned on the bottle’s label or not.
89. Check if the bottle’s water falls outside when it is poured with water.
90. Verify the above scenario with an empty bottle and a water filled bottle.