

## Refrigerator:

### Unit Testing:

- TC\_01 To verify that all the parts of the Refrigerator are available or not
- TC\_02 To verify all the Refrigerator's legs are fitted properly or not.
- TC\_03 To verify that both the Refrigerator doors are fitted properly or not if it is two or multiple door refrigerator
- TC\_04 Check that the Refrigerator is as per design specification or not.
- TC\_05 Check that the logo of the company is properly printed or not.
- TC\_06 To verify the material of the Refrigerator
- TC\_07 To verify the weight of the Refrigerator

### Integration testing:

- TC\_01 To verify that the Refrigerator gets turned on or not
- TC\_02 To verify that the light is turned on as power on
- TC\_03 To verify that the power wire is given with the refrigerator or not.

### Sanity :

- TC\_01 Check the cooling of the each setting
- TC\_02 Check the frosting works as per the setting
- TC\_03 Check if the door turns on light when opened
- TC\_04 Check if the door turns off light when closed

### Regression:

Retest and check if all parts are available and work properly.

### User Acceptance:

- TC\_01 To verify that the Refrigerator easy to use or not.
- TC\_02 To verify that it should be adjustable.

### End-to End

- TC\_01 To verify that the Refrigerator works properly.
- TC\_02 To verify that Refrigerator freezes water and lightings working properly.

### Localization:

- TC\_01 To verify that the Refrigerator has temperature signs in Fahrenheit .
- TC\_02 To verify that Refrigerator has compartment and section sign in English.

### Globalization:

- TC\_01 To verify that the Refrigerator has proper logo.
- TC\_02 To verify that the Refrigerator has signs commonly used all over the world.

### Security:

- TC\_01 To verify that the lock of the refrigerator.
- TC\_02 To verify the cooling leaks from the door or any sides of refrigerator

### Flexibility:

- TC\_01 To verify that the Refrigerator is properly working on all environments or not.

### Performance:

- TC\_01 To verify when there are any voltage fluctuations when the door is open.
- TC\_02 To verify the cooling leaks from the door or any sides of refrigerator
- TC\_03 To verify that at what voltage (both low or high) level fridge stops working or not.

**Stress:**

TC\_01 To verify that Refrigerator stress testing by dropping it down from practical height

TC\_02 To verify what happens if the user places the refrigerator upside down and runs it.

TC\_03 To verify the balance of the the Refrigerator with three legs.