Test Scenarios of Calculator

- Check if the calculator is a normal calculator or a scientific calculator
- Verify that all the buttons are present, and text written on them is readable
- Check the arithmetic operations are working fine- +, -, /, * etc.
- Verify that BODMAS is applied in case of complex queries and correct result is returned
- Verify that the calculator gives correct results in case of operations containing decimal numbers 6. Check if the calculator is battery operated or works on solar power
- Verify the outer body material of the calculator
- Verify the spacing between the two buttons, the buttons should not be too closely placed 9. Check the pressure required to press a button, the pressure required should not be too high 10. Verify the number of digits allowed to enter in the calculator for any operation
- Verify the limit of the response value
- Verify the functioning of memory functions
- Check if calculator allows navigating through previous calculations
- Verify that hitting 'C' cancels any digits or operation added
- Verify the working of an ON-OFF button in the calculator
- Check if keeping the calculator unused for a certain period of time, turns it off automatically 17. Verify that on pressing two operators one after the other, the latest one will override the previous operator
- Verify the state of calculator when two buttons are pressed simultaneously
- Verify if a user can delete digits one by one using backspace

Test Scenarios of Chair

- Verify that the chair is stable enough to take an average human load 2. Check the material used in making the chair-wood, plastic, etc.
- Check if the chair's leg is level with the floor
- Check the usability of the chair as an office chair, normal household chair
- Check if there is back support in the chair
- Check if there is support for hands in the chair
- Verify the paint's type and color
- Verify if the chair's material is brittle or not
- Check if a cushion is provided with chair or not
- Check the condition when washed with water or effect of water on chair
- Verify that the dimension of a chair is as per the specifications
- Verify that the weight of the chair is as per the specifications
- Check the height of the chair's seat from floor

Test cases of Door

- Verify if the door is a single door or a bi-folded door
- Check if the door opens inwards or outwards
- Verify that the dimension of the doors is as per the specifications
- Verify that the material used in the door body and its parts is as per the specifications
- Verify that color of the door is as specified
- Verify if the door is a sliding door or rotating door
- Check the position, quality, and strength of hinges
- Check the type of locks in the door
- Check the number of locks in the door interior side or exterior side
- Verify if the door is having peek-hole or not
- Verify if the door is having stopper or not
- Verify if the door closes automatically or not - spring mechanism
- Verify if the door makes noise when opened or closed
- Check the door condition when used extensively with water
- Check the door condition in different climatic conditions- temperature, humidity, etc.
- Check the amount of force- pull or push required to open or close the door

Test Scenarios of ATM Machine

- Verify the slot for ATM Card insertion is as per the specification
- Verify that user is presented with options when a card is inserted from proper side
- Verify that no option to continue and enter credentials is displayed to a user when a card is inserted correctly
- Verify that font of the text displayed on ATM screen is as per the specifications
- Verify that touch of the ATM screen is smooth and operational
- Verify that user is presented with option to choose a language for further operations
- Verify that user asked to enter a pin number before displaying any card/bank account detail
- Verify that there are a limited number of attempts up to which user is allowed to enter pin code
- Verify that if total number of incorrect pin attempts gets surpassed then user is not allowed to continue further- operations like blocking of card, etc. gets initiated
- Verify that pin is encrypted and when entered
- Verify that user is presented with different account type options like- saving, current, etc.
- Verify that user is allowed to get account details like available balance

- Verify that user same amount of money gets dispatched as entered by a user for cash withdrawal
- Verify that user is only allowed to enter amounts in multiple of denominations as per the specifications
- Verify that user is prompted to enter the amount again in case amount entered is not as per the specification and a proper message should be displayed for the same
- Verify that user cannot fetch more amount than the total available balance
- Verify that user is provided the option to print the transaction/inquiry
- Verify that user's session timeout is maintained and is as per the specifications
- Verify that user is not allowed to exceed one transaction limit amount
- Verify that user is not allowed to exceed one-day transaction limit amount
- Verify that user is allowed to do only one transaction per pin request
- Verify that user is not allowed to proceed with an expired ATM card

Test scenarios of Fan

- Check the type of fan - whether the fan is a ceiling fan or a table fan
- Verify the number of blades on the fan
- Verify the ON-OFF functionality of fan
- Verify if the fan works normally-throws wind in the right direction
- Verify the material of which fan's blade and other parts are made
- Check the voltage/power requirement of the fan
- Verify the maximum speed of a fan
- Check the minimum speed of the fan
- Verify that the speed of fan can be regulated using a regulator
- Verify that when in motion, the fan should not wobble
- Check the length of the fan rod and blades
- Verify that the weight of the fan is as per the specifications
- Verify that the color of the fan is as per the specifications
- Check the effect of voltage fluctuation on a fan when in motion
- Check the effect of sudden electricity outage on fan's motor and other electrical parts
- Verify the fan's condition when continuously switched on for a very large duration
- Check if there is any lifetime of fan's internal parts or the body
- Check if the blades of the fan can be bend or not, check if its material is brittle
- Check the time taken by fan to attain maximum speed, when switched ON