**What is load testing?**

-In load testing performance testing which determines a system’s performance

Under real-life load conditions and this testing helps determine how the application behaves

When multiple users access it simultaneously

**What is stress Testing?**

-Stress testing is used to test the stability & reliability of the system. This test is

Determines capacity, complex database queries, continuous input to system or database under heavy load condition.

**Write a scenario of only Whatsapp chat messages**

**-**Positive scenario

1) Verify the user easily chat or not with securely.

2) Verify user can set chat wallpaper.

3) Verify keypad touch is properly work or not.

4) Verify user can share photos, file, voice recording and location or not.

5) Verify user can easily backup chat and archive chat or not.

6) Verify user can call and v.call or not.

7) Verify user share emoji or not

8) Verify all functionality work or not.

9) Verify user can share contact num. or not.

10) Verify user can clearly listen recording

- Negative scenario

1) If v.call clarity is not good then user cannot see properly.

2) If security is not proper then possible to hack.

3) If voice recording audio is not clear then user not listen proper.

4) If all functionality of chat is not wok proper then it problem.

5) If keypad touch is not work proper.

**Write a Scenario of Pen**

-Positive scenario

1) Verify the type of pen, it is a ballpoint pen, ink pen, or gel pen.

2) Verify the user is able to write clearly on papers.

3) Verify the pen is with a cap or without a cap.

4) Verify the colour of the ink of the pen.

5) Verify if the text written by the pen is erasable or not.

6) Check that the pen’s ink should not leak

7) Check if the text written by the pen is waterproof or not.

8) Verify if the pen can support multiple refills or not.

-Negative scenario

1) If inch quality is not good then not write properly.

2) If pen point grip whole is not proper then not write properly.

3) Pen cap is loose then not close pen properly.

4) If pen point is thick then handwriting is so thick and not look good.

5) If pen quality is not good then pen is not reliable.

Write a Scenario of Pen Stand

**Write a Scenario of Door**

-Positive scenario

1) Verify the door is single door or bi-folded door

2) Check the door opens inwards or outwards

3) Verify the dimension of the doors

4) Verify the material used in the door

5) Verify that colour of the door

6) Check the type of locks in the door and Check the number of locks in the door

7) Verify the door is having stopper

8) Verify the door makes noise when opened or closed

9) Check the force- pull or push required to open or close the door

-Negative scenario

1) If door length and width is not match with cashing then door not proper fix.

2) If door handle is not lock in whole then door not properly closed.

3) If door length is more than actual length then possible door is stuck .

4) If door material is not good.

5) If door is not properly fix in stopper.

6) If door is stuck then it is hard to open.

**Write a Scenario of ATM**

-Positive scenario

1) Verify dimension of ATM machine.

2) Verify display of machine.

3) Verify display touch is enable or not.

4) Verify button is properly press or not.

5) Verify all functionality is properly work or not.

6) Verify card is properly insert or not.

7) Verify the receipt option and properly printed or not.

8) Verify the all button name is properly visible or not.

- Negative scenario

1) If ATM touch is not properly work then problem in to access machine.

2) If display is not visible proper then not easily read instruction.

3) If all keypad and button not press easily then it is hard to operate.

4) If card is not properly inserted then possible to stuck card.

5) If chip on card is rough then not access card.

6) If receipt not proper printed then easily read.

7) If server down then not access machine.

8) If all functionality is not properly work then problem to access.

**When to used Usability Testing?**

**-** Usability Testing is a small-set of target end-users, of a software system used it to

Expose usability defects.

**What is the procedure for GUI Testing?**

-Check all the GUI elements for size, position, width, length and acceptance of

Characters or numbers. For instance, you must be able to provide inputs to the input

Fields.

-Check you can execute the intended functionality of the application using the GUI

-Check Error Messages are displayed correctly

-Check for Clear demarcation of different sections on screen

-Check Font used in application is readable

-Check the alignment of the text is proper

-Check the Colour of the font and warning messages is aesthetically pleasing

-Check that the images have good clarity

-Check that the images are properly aligned

-Check the positioning of GUI elements for different screen resolution.

**Write a scenario of Microwave Owen**

-Positive scenario

1) Verify type of Owen

2) Verify the feature of Owen

3) Verify Owen heat the food on specify temperature.

4) Verify the Owen functionality is properly working or not.

5) Verify Owen plate is rotate or not.

6) Verify Owen door is properly closed or not.

7) Verify the Owen heat the properly with different food with different functionality.

8) Verify the Owen button is smoothly press or not.

-Negative scenario

1) If Owen door is not properly closed then food not heat properly.

2) If sometime Owen button is not press properly then owen not working.

3) If owen plate is not rotate then food not heat properly.

4) If sometime food is overheated then possible to blast the Owen.

5) If Owen button name print is not visible properly

6) If Owen door is stuck then hard to open.

**Write a scenario of Coffee vending Machine**

-Positive scenario

1) Verify the dimension of machine.

2) Verify the outer and inner part material of machine.

3) Verify the machine colour and brand logo.

4) Verify the coffee is leak or not.

5) Verify the indicator light is properly working or not.

6) Verify the machine button is properly working or not.

7) Verify the coffee is properly grind or not.

8) Verify coffee is ready in specify time or not.

-Negative scenario

1) If coffee machine coffee not mix properly then it make not proper.

2) If indicator light is not working then know machine is on or off

3) If coffee mug is not proper fix in machine.

4) If coffee button is not properly press then it is hard to press.

5) If while making coffee then machine make noise then it’s disturb.

6) If machine digital display is not working properly then it is problem.

**Write a scenario of chair**

-Positive scenario

1) Verify the chair is stable enough to take an average human load

2) Check the material used in making the chair-wood, plastic

3) Check if the chair’s leg are level to the floor

4) Check the usability of the chair as office chair, normal chair

5) Check if there is back support in the chair

6) Check if there is support for hands in the chair

7) Check the condition when washed with water or effect of water on chair

8) Verify the dimension of chair.

-Negative scenario

1) If chair is made of wooden and material is not good then it is Brocken.

2) If sliding wheel is stuck then not easily sliding the chair.

3) If chair up down handle is not work properly then problem in chair up down.

4) If plastic chair material is not good then it is possible to broken.

5) In chair seat is not comfortable then problem in seating for long time.

6) If chair is not washable.

7) In chair leg cap missing then chair make noise while sliding.

8) In chair spring is not properly work.

**Write a Scenario of Wrist Watch**

-Positive scenario

1) Verify the type of watch

2) Verify the digital watch time is correctly display or not.

3) Verify the material of watch.

4) Verify shape, colour, and brand of watch.

5) Verify watch is water proof or not.

6) Verify time set key in watch is properly work or not.

7) Verify the time is clearly visible or not.

8) Verify in smart watch all functionality is work or not.

- Negative scenario

1) In regular watch quality of watch is not good then possible to scratch on glass

And belt is broken.

2) If time set key is stuck then problem to set time

3) If watch is not water proof then its problem.

4) If sometime kanta is stuck or broken then possible watch is not work.

5) If watch light is not good then not visible time clearly.

6) If watch closing pin is broken then not wear watch.

7) If watch size is not comfortable then problem in to wear watch.

**Write a Scenario of Lift (Elevator)**

-Positive scenario

1) Verify the dimension of lift.

2) Verify the type of material used in lift.

3) Verify the type of door.

4) Verify the capacity of lift.

5) Verify the door is properly closed or not.

6) Verify the all button of lift is proper work or not.

7) Verify the lift is secure or not.

8) Verify the speed limit of lift.

9) Verify the light and fan is properly work or not.

10) Verify in automatic closing door sensor is properly work or not.

- Negative point

1) If lift material quality is not good then possible to broken lift.

2) If lift capacity is over limit then also possible to broken lift.

3) If lift button is not pressed then not going on particular floor.

4) If lift light and fan is not proper work then problem for person.

5) If automatic closing door sensor not work proper then possible door not close or open.

6) If sensor not work proper then possible to stuck person in lift.

7) If lift display is not work then not know which floor is going or not.

8) If lift display digit is not visible properly.

**Facebook Chat on Mobile**

-Positive scenario

1) Verify user can easily search person to whom chat with him.

3) Verify keypad touch is properly work or not.

4) Verify user can share photos, file, voice recording and location or not.

5) Verify user can easily archive chat or not.

6) Verify user can call and v.call or not.

7) Verify user share emoji or not

8) Verify all functionality work or not.

9) Verify user can share contact num. or not.

10) Verify user can clearly listen recording

- Negative scenario

1) If v.call clarity is not good then user cannot see properly.

2) If security is not proper then possible to hack.

3) If voice recording audio is not clear then user not listen proper.

4) If all functionality of chat is not wok proper then it problem.

5) If keypad touch is not work proper

**Generate whats app group**

-Positive Scenario

1) Verify search option is working or not to find user.

2) Verify display touch is work or not.

3) Verify keypad is work or not.

4) Verify limit of group name.

5) Verify user can group do v.call or not.

6) Verify user share emoji or not

7) Verify all functionality work or not.

8) Verify user can share contact num. or not.

9) Verify user can clearly listen recording

10) Verify how many user can add in group

11) Verify the limit to share photos.

12) Verify group v.call limit of user.

-Negative point

1) If v.call clarity is not good then user cannot see properly.

2) If security is not proper then possible to hack.

3) If voice recording audio is not clear then user not listen proper.

4) If all functionality of chat is not wok proper then it problem.

5) If keypad touch is not work proper.

6) If group v.call limit is more then not show proper face.

**Write a Scenario of instagram (video call with chat)**

-Positive Scenario

1) Verify search option is working or not to find user.

2) Verify display touch is work or not.

3) Verify keypad is work or not.

4) Verify user can group do v.call or not.

5) Verify user share emoji or not

6) Verify all functionality work or not.

7) Verify user can share contact num. or not.

8) Verify user can clearly listen voice

9) Verify group v.call limit of user.

-Negative point

1) If v.call clarity is not good then user cannot see properly.

2) If security is not proper then possible to hack.

3) If voice is not clear then user not listen proper.

4) If all functionality is not wok proper then it problem.

5) If keypad touch is not work proper.

**Write a Scenario of What Sapp payment**

-positive scenario

1) Verify the bank detail is link or not

2) Verify type of bank

3) Verify payment is secure or not

4) Verify bank detail is safe or not

5) Verify amount limit

6) Verify keypad touch is proper work or not.

7) Verify QR scanner proper work or not

8) Verify MO num. is link with bank or not.

-negative scenario

1) If payment is not secure then possible to happen fraud

2) If Num. is not link then not add bank detail

3) If keypad is not work proper then not type proper.

4) If QR scanner not work proper then problem to make payment

5) If search option is not work then not easily search user

6) If amount limit is not set then it make problem