**QA Assignment**

1. **Write the Scenarios for Calculator.**
2. **Write the Scenarios for Watch.**
3. **Write the Scenarios for Sign up page of Gmail or Flipkart.**

**Example: Scenarios of PENCIL:**

**1.Verify that the text written with the pencil is readable/legible.**

**2.Verify that the user can write smoothly on different types/quality paper surfaces.**

**3.Check that the darkness/color of the text written by pencil is as per the specifications.**

**4.Verify that the text written by pencil can be erased by normal erasers.**

**ETC….**

1. **Scenario for calculator:**

* First and important step check the on and off button is working or not.
* Verify and check all the arithematic operators are working properly.
* If it is a scientific calulator then check all the functions like algorithms, trignometry and calculas are working properly.
* Verify that calculator gives the correct result on performing complex calculations.
* Check the battery duration.
* Verify that bodmas is applicable in case of complex operators.

**2) Scenario for watch:**

* First verify clock is analog or digital.
* Check the battery requirement of the watch.
* Check primary function or the watch to display the correct time.
* Verify the weight of the watch.
* Check if the watch is waterproof or not.
* Check clock having the functionality like alarm,stopwatch and timers.
* Check and verify the functionality like-

1. After 60 sec ,is it increasing minute value 1.

2 .After 60 min ,is it increasing hrs. value 1.

3 .After 12 noon ,is it show 1am(or)pm, or 13am(or)pm.

3) **Scenarios for Sign up page of Gmail or Flipkart:**

* Verify that a can user can successfully create a g-mail account.
* Check and ensures that sign up page reject the duplicate email address during sign-up.
* Validate that Gmail enforces password strength requirements.
* Confirm that usernames are unique across the Gmail platform.
* Verify a valid mobile number can be associated with a Gmail account.
* Ensure users must pass a CAPTCHA test during the sign-up process.
* Verify that a valid birthdate is required during sign-up.
* Ensure users can upload a profile picture during sign-up.
* Verify users must accept Gmail’s Terms of Service and Privacy Policy during sign-up.