**Sanity Testing**

* This is the first type of testing which is perform by tester.
* In the sanity testing, tester just check whether our module is able to do testing or not.
* It is also called as zero level testing, Build verification testing and Tester acceptance testing.
* In sanity testing we do mainly testing for:

1. Basic and core functionality
2. Tab validation
3. Link validation
4. Page validation
5. GUI validation
6. **Basic and core functionality:**

In this, Tester tests Buttons, Icons from which user proceed to next stage.

Egg. Submit button, sign up button, login button (We check it is clickable or not).

1. **Tab Validation:**

Tabs are nothing but text boxes, in which we enter the values.

Egg. First name, last name, Email Id, Mobile no.

--Here we check Tabs are enable or not.

Whenever we entered any value in text box through keyboard then those value, symbol, number should be enter in the text box.

1. **Link Validation:**

In this process sequence of interlink pages get tested.

Here we check interlink is active or not, clickable or not.

Egg. Forget password, learn more.

1. **Page Validation:**

It is also called Navigation Testing.

In this testing, when we clicked on next and back button then it should be navigate front and back page respectively.

Page Scroll up or not, Page Scroll down or not.

1. **GUI (Graphical User Interface) Validation:**

This is validation of visualization.

In this process tester check whether the pages displayed correctly or not, image should be clear not blur, Page should be full loaded.

* + - * When Interviewer asked what is difference between sanity and smoke testing then just tell them-

Actually there are no more difference between sanity testing and smoke testing and in our company we are using sanity testing so I have good idea about it but I have only theoretical knowledge about smoke testing should I explain:-

It is an advanced version of sanity testing, here we do sanity testing + package validation.

Package validation means if any error found in program or module then developer easily find out from which package the error is coming.