**INTERVIEW QUESTIONS MOCK**

1.EXPLAIN ABOUT YOUR FRAMEWORK?

2.WHAT ARE THE CHALLENGES YOU FACED IN YOUR LATEST PROJECT?

3.TEST CASES FOR SEARCH BOX?

4.RELEASE IS NOT ON TIME?

5.WHAT IS DIFF BETWEEN BUG AND ENHANCEMENT?

6.FUNCTIONALITY OR  USER STORIES YOU AUTOMATED?

**Difference between enhancement and bug?**

**Bug**: A software bug is the common term used to describe an

error, flaw, mistake, failure, or fault in a computer

program or system that produces an incorrect or unexpected

result, or causes it to behave in unintended ways.

**Enhancement**: Enhancement is something like adding some new

functionality to the application or making some changes to

the application/product for better performance and

convenience to the end user.

**Enhancement**

Adding new functionality or changing existing functionality in a way that makes the software application more efficient, faster, more usable, more useful, and/or more desirable.  (Makes the application subjectively and/or objectively "better").

**Defects/Bugs (2 types):**

**Technical**

A definable problem within the code or database layer of a software application that causes the application to not work as expected or give incorrect output.

**Functional**

Existing functionality or feature that is not serving its expected purpose (i.e., it's broken) or lacking \*critical\* functionality to accomplish a particular task.

*Whereas implementing an Enhancement makes the application "better", fixing a Functional Defect makes the application "correct", not necessarily "better".*

[http://softwaretestingfundam](http://softwaretestingfundamentals.com/test-plan/)

[entals.com/test-plan/](http://softwaretestingfundamentals.com/test-plan/)

<http://www.guru99.com/maven-jenkins-with-selenium-complete-tutorial.html>

1. **How to switch between the windows?**

**private void handlingMultipleWindows(String windowTitle) {**

**Set<String> windows = driver.getWindowHandles();**

**for (String window : windows) {**

**driver.switchTo().window(window);**

**if (driver.getTitle().contains(windowTitle)) { return; } } }**

TEST CASES FOR SEARCH BOX

\* Check for cursor on the search text box in the starting

postition

\* Check whether the blank space is trimmed on starting of

the first word in the text box

\* On no entry done in text box, check the engine does not

discplay any result

\* Check no result is displayed on only single special

character is entered in text box

\* Check the search response time

\* Check the total number of results to be displayed in one

page

\* Check the page resolution

\*Check the URLs' uncheked are coloured BLUE & checked are

Maroon

\*Check for total number of results found for a search

\*Check whether the search text box is present on top &

bottom of the page