Interview Question ALM

1. **What is Quality Assurance (QA)**

Process to determine whether the product meet customer expectation

1. **What is Quality Control(QC)**

The Operational technique and the activities used to fulfill and verify requirements of Quality.

QA is Process Oriented.

QC is Product Oriented.

1. **What is Quality Management?**

The aspect of overall management function that determine and implement the quality policy.

1. **What is Bug?**

A fault in a program which causes the program to perform in an unintended or unanticipated manner.

1. **What is an issue?**

Functional problem within the software.

1. **What is Defect?**

Software misses some features or function from what is required.

1. **What is Test Plan, Test report, Test cases, Test scenario?**

Test Plan: It’s a document describing testing Scope and activities.

Test Report:- Test Report is a document contain a summary of Test activities and final test Result. An assessment to see how well the testing performed.

Test Case:- Is a Document which contain set of Test data, precondition, Expected Result, Post condition, developed for a particular test or scenario in order to verify compliance against specific requirement.

Test Scenario:- Is nothing but Test Procedure. Can contain on or more test cases.

Test Scenario is What to be Tested and Test Case is How to be Tested.

1. **What do you include in your Test case?**

Scope of the project.

Features to be Tested.

Features not to be Tested.

Resource Allocation.

Time Allocation.

Entrance Criteria.

Exit criteria.

Assumption.

Risk.

Roles and Responsiblities

1. **What is Bug Tracking Tool?**

Application that is design to help QA and Developers keep track of software reported Bug.

Quality Center, Quick Bugs, Bugzilla,

1. **What are different type of Automation Tool?**

UFT, Selenium

1. **How do you Assign a Defect.**
2. **How do you Assign Defect Severity?**

Based on How Critical the Issue is.

Like , if the System is Crushing-it would be Urgent,Unstable-High, Minor mistakes like Spelling- Low.

1. **What source do you use to write Test Case?**

Use Cases, FRD(Functional Requirement Document)



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