
75 Manual Testing Interview Questions and answers

Q 1: What are the 2 main types of testing?

Ans: The 2 main types of testing are:

1. Manual Testing: where the testing activities are performed by testers without the help of any tools.
2. Automation Testing: where the testing is carried out with the help of tools or stand-alone scripts that can replicate the manual operations performed.

Q 2: What is BVA?

Ans: BVA, Boundary Value Analysis, is a validation technique used for checking the edit boxes that take in numbers. For example, if a field takes the values 1 to 100, under BVA you would test the field with values +1 and -1 from the boundaries. So, in this case, the tester would check to see if the field with values 0, 2, 99, and 101.

Q 3: What is DOA and how is it used?

Ans: DOA, Dead on Arrival, is used to refer to applications build that are unsuitable for testing. There can be several situations where a build is declared as DOA. Some of these are:

1. Smoke Test fails
2. Application is unstable and crashes intermittently
3. The functionalities mentioned in the release notes are not included in the build or are not available for testing

Q 4: What is the Severity and Priority of a bug?

Ans: The severity and priority are important aspects of a bug. The Severity is decided by the tester based on the impact on the testing and the functionality of the application. For example, an app crash or user unable to login, back end server down, etc would all be high severity defects.

Priority on the other hand is decided by the developer based on how soon they can fix it or how much time would be needed to fix the defects. Some in most cases high severity and high priority bugs would be the same. But there can be some cases where the Severity is low but priority is high. Like a spelling mistake in the company name on the home page. Now, an example of high severity but a low priority can be unable to open a link in a web page, when the link is rarely used by the customer.

Q 5: What is a traceability matrix? Why is it important?

Ans: Traceability matrix is the link between a client requirement or use case and the test case. While writing a test case, a tester should ensure there is at least 1 test case for every use case of functional requirement. This mapping between the requirements and test cases is called traceability.

The traceability matrix helps to ensure that each requirement in the functional document is considered for testing, thus avoiding any misses.

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