Q1. What is Retesting and what is the difference between Retesting and Regression testing?

**ANS:**

Retesting means testing the same build with different test data to ensure whether our application is working with different test data.

Regression testing means testing the Modified build with same test data to ensure bug fixings and occurrences of side effects due to change in the build.

Q2. For Web Applications what type of tests are you going to do? Tell the Important ones.

**ANS:**

The following are the tests need to be done for Web application.

1. Static Testing
2. Dynamic Testing
3. Navigation Testing
4. Compatibility Testing
5. Functionality Testing
6. Link Testing

Q3. Does functional testing comes under Black box or white box testing?

**ANS:**
Latest Infineon Technologies Technical Questions With Answers

Functional Testing comes under Black Box testing. Because tester does not know about the internal details of the program. Based up on the test cases he will test.

Q4. What are the reasons for the software has bugs? Explain the General reasons.

ANS:

Software has bugs because Bugs get introduced right from the requirement analysis phase.

--The customer requirements are not properly understood,
--The design phase gets affected by the above,
--The coding based on the above faulty design introduces bug in the software.

Q5. What is service pack? What is the purpose of this?

ANS:

Service pack may contain updates for system reliability.

Q6. What is synchronization? What is the purpose of wait () function? What is the difference between wait() and other synchronization functions in winrunner?

ANS:

When tool speed is different from application speed then we go for synchronization to sync both the application and tools to match.

Wait functions is used to make the winrunner to wait till the time it inserts or captures full image.
Latest Infineon Technologies Technical Questions With Answers

There are three synchronization:
1. wait for window
2. wait for object property
3. wait for bitmap

Q7. What is custom check point? What is the difference between custom check point and runtime Record check?

ANS:

These are the types of data base check points.

**Custom Check:** is used to conduct backend testing on number of rows, columns, and content of the table.

**Runtime record check:** It is an optional database checkpoint. We use this option to find the mapping in between the frontend operations and backend tables.

Q8. What is Test case coverage?

ANS:

The coverage view gives you a snapshot of the state the various test cases are in. Example: passed, failed etc.