Technical Interview Questions on Software Testing

1. What is Software Testing?
2. Why Testing is done?
3. What are testing methods?
4. What are testing techniques?
5. What is Black box testing techniques?
6. What is white box testing techniques?
7. Explain SDLC?
8. Life Cycle models i) Waterfall Model ii) V-Model iii) Spiral Model iv) Agile
9. What is risk analysis?
10. What is a prototype?
11. What are levels of testing?
12. What is a Test Plan?
13. What is a Test Strategy?
14. What is a Test Scenario?
15. Who is the author of test plan?
16. Explain Bug life Cycle?
17. What is a Test Case?
18. What is Bug Report?
19. When test cases are developed?
20. When Bug report’s are developed?
21. Explain all the fields in Test cases and Bug report?
22. What is a requirement tracebility matrix?
23. What is performance Testing?
24. What is difference between Load and stress?
25. What is Regression testing?
26. What is Re-Test?
27. Difference between regression and re test?
28. Who does Unit testing?
29. Who is a Business Analyst?
30. What is Sanity Testing?
31. What is Smoke Testing?
32. Difference between Smoke and Sanity Test?
33. What is Automation Testing?
34. What is Quality Control?
35. What is Quality Assurance?
36. What is Validation?
37. What is Verification?
38. What is System Testing?
39. What is Usability Testing?
40. What is Alpha Testing?
41. What is Beta Testing?
42. What is URS?
43. What is SRS?
44. What is BRS and FRS?