1. What is SDLC(software development life cycle)? Explain it.
2. What is waterfall model? Mention Advantages and disadvantages.
3. When can Spiral Model be used? And explain it.
4. Explain V and V model?
5. Explain different types of testing?
6. What is meant by verification?
7. What is meant by validation?
8. What is black box testing?
9. What is white box testing?
10. Explain different types of black box testing?
11. Explain different levels of testing?
12. What is positive and negative testing? Explain with an example
13. What is under and over testing? Explain with an example.
14. What is Component testing?
15. Explain System testing
16. Explain Integration Testing
17. Explain prototype model?
18. What is a static Testing and Dynamic testing?
19. What is UAT? Explain types.
20. What are the differences between actual testing and prototype testing'?
21. What is Smoke and Sanity testing
22. What are the differences between Smoke testing and Sanity Testing?
23. What is Non Functional testing and explain the Non functional testing types
24. Explain STLC
25. What is Regression Testing?
26. What is Error, Bug/defect and Failure?
27. What is Priority and Severity?.
28. Explain Bug Life Cycle
29. What is Test Cases and Test Scenarios.
30. Explain Agile model.