Software Testing & Quality Assurance

IMP Bank For SPPU Students By MCA Scholar's Group

@rushipatil71

1)	Explain Diff types of computer aided s/w testing
tools(CAST), What are benefit of using the testing tools?	
2)	What are level of testing ?. Explain in details?
3)	Test Cases Cominng Minimum 10 min (FIX)
4)	What is usability testing?
5)	Explain Bug life cycle or Defect life cycle?
6)	Diff Betwn functional & Non-Functional testing?
7)	Phases of software testing life cycle?
8)	What is regression & confirmation testing?
9)	What is boundry analysis?exaplain?
10)	What is configuration in management in software testing?
11)	What is dynamic testing?
12)	What is diff betwn QA vs QC?
13)	What is decision coverage?
14)	What is test planning? what product work in testing?
15)	What is testNG? how to test case priority in testing?
16)	What is verification & Validation in software testing?
17)	What is role & responsibilities of a test leader?
18)	What is blackbox & whitebox testing?
19)	Explain static testing?
20)	Explain 7 testing principals?
21)	Explain VV & T in sdlc?
22)	Explain SQA, also explain Activities ?
23)	Explain type of testing. Also explain benefit & risk?
24)	What is test automation? explain CAST.
25)	Explain STLC life cycle?
26)	Describe the reliability measurement factors.?

- Productive & Project risk
- V model of testing

Short notes on:-

- Experience based testing
- Walkhrough

27)

- Equivalence portioning
- Test process monitoring
- S/W quality metrix

• Cyclomatic complexity

- Decision table testing
- Alpha & beta