

## Important questions

Note- From my point of view I am giving these questions but don't rely on these questions only. Go through all the topics

1. Explain in brief Black-Box and White-Box testing
2. Explain how black box testing differs from white box testing.
3. Discuss verification and validation
4. Differentiate between reactive risk and proactive risk strategies.
5. What is software reliability and how this parameter helps in managing software quality?
6. Discuss about the ISO 9000 quality standards
7. Explain about the interface design steps and Design evaluation
8. Explain about the User interface analysis and design
9. What is the difference between cohesion and coupling?
10. What is a design model, and why is it important in the design process?
11. Justify the importance of testing process
12. Discuss in detail about alpha and beta testing
13. Describe the golden rules for interface design.
14. discuss in detail about the design process in software development process
15. explain in detail ISO 9000 quality standards.
16. Explain about RMMM Plan?
17. Explain six sigma for software engineering