

1. Describe iterative and sequential software lifecycle models.
2. Explain how risk is managed in software lifecycle models.
3. Write different between V-model and Incremental model.
4. Explain the purpose and Components of a feasibility report.
5. Describe how technical solutions can be compared.
6. Explain about algorithm and Flowchart.
7. Presents DFDs, ERDs for Online Shopping System.
8. Presents a set of functional and non-functional requirements for Library management system.
9. Define Stakeholders? Explain different types of Stakeholders.
10. Discuss, using examples, the suitability of software behavioral design techniques.
11. Discuss Common Reasons for Software Projects Fail.
12. Differentiate between a finite state machine (FSM) and an extended FSM.
13. Discuss two approaches to improving software quality.
14. Justify how data driven software can improve the reliability and effectiveness of the software solution.