What are the purposes of Data Flow diagrams, Use case diagrams and class diagrams? Give an example diagram of each.

List and explain different types of testing done during the testing phase.

What is generalization? Give an example of generalization

Write out the reasons for the Failure of Water Fall Model.

What are the characteristics of the software?

What are the merits of incremental model?

List the process maturity levels in SEIs CMM

What are the characteristics of a good SRS? Explain.

What is a cohesive module? What are the different types of Cohesion?

What is coupling? What are the various types of coupling?

Define White Box Testing. What are the various levels of testing?

What is equivalence partitioning and boundary value analysis? Explain

Explain COCOMO model in detail.

What is software maintenance? What are the types of software maintenance?