* What is software testing?

Software testing is a process used to identify the correctness completeness and quality of developed computer software.

* What is exploratory testing?
* What is traceability matrix?

To protect against changes you should be able to trace back from every system component to the original requirement that caused it’s presence.

* What is boundary value testing?

Boundary value analysis is a methodology for designing test cases the concentrates software testing efforts on cases near the limits of valid ranges.

* What is equivalence partitioning testing?

Equivalence partitioning is the process of defining the optimum number of test by reviewing the documents such as the functional design specification, detailed design specification, and identifying each input condition.

* What is integration testing?

Integration testing is associate with the architectural design phase. System tests check the entire system functionality and the communication of the system under development with external systems.

* What determines the level of risk?
* What is Alpha testing?
* What is beta testing?
* What is component testing?

A minimal software item that can be tested in isolation is known as component or unit testing.

* What is functional system testing?

Functional testing based on the analysis of the specification of the functionality of a component or a system. Specification –E.g Requirement specification, Use case, Functional specification or maybe undocumented.