

ISTQB Training & Certification

Duration: 20-24 Hrs

Prerequisites

- Candidate should have Hands on Knowledge of Manual Testing or done our Manual Testing Course.

Course Content

- 1. Fundamentals of Testing**
 - a. Why is testing necessary?
 - b. What is testing?
 - c. Testing principles
 - d. Fundamental test process
 - e. The psychology of testing
- 2. Testing Lifecycle**
 - a. Software Development Models
 - b. Levels of Testing
 - c. Types of Testing
 - d. Maintenance Testing
- 3. Static Technique**
 - a. Reviews and the test process
 - b. Review process
 - c. Static analysis by tools
- 4. Test Design Technique**
 - a. Identifying test conditions and designing test cases
 - b. Blackbox Testing
 - c. Whitebox Testing
 - d. Experience-based techniques
 - e. Choosing test techniques
- 5. Test Management**
 - a. Test plans, estimates, and strategies
 - b. Configuration Management
 - c. Risk and testing
 - d. Incident management
- 6. Test Tools Support**
 - a. Effective use of tools
 - b. Introducing a tool into an organization
- 7. Question Bank Revision – 500 Questions**
- 8. Test And Quiz**