

Day - 1

- Introduction To Manual Testing
- Fundamentals Manual Testing
- Testing Principles and software processes
- SDLC Life Cycle
- STLC Life Cycle
- Bug Life Cycle
- Waterfall model, V model, Agile model, Spiral Model
- While Box and Black box testing / Verification and Validation

Day - 2

- **This Manual Testing course will involve both practical and theory-based studying**
 - Individuals completed this course, will have demonstrated their understanding of:
 - Introduction to Testing
 - Testing principles
 - Introduction to Software Process
 - DLC Life Cycle
 - STLC
 - Bug Life Cycle
 - Waterfall Model
 - V Model
 - Spiral Model
 - Agile Model
 - White Box and Black Box Testing
 - Verification and Validation
 - Testing Design and Analysis
 - Test Plan
 - Testing Levels and Test Cases
- Testing Types
- Bug Reporting Tool
- Understand Agile Framework and team structure
- Read SRS and understand application functionalities and user stories
- Identify scenarios & develop Test cases based on the same
- Execution of test cases & Defect reporting
- Post mortem review, BurnDown Chart
- To create a Test Project
- Privileges associated with various users
- Creation of Test plans & Builds
- Writing Test cases in Test Link & Execution & analyzing execution reports
- Create an account in Bugzilla
- File a bug
- Searching defects
- Defect life cycle, communication between development team & testing team