

Manual Testing	
Session 1: Introduction of Testing	
✓ Brief Introduction of software Testing	✓ 7 principle of Testing
✓ Definition	✓ How much Testing is enough
✓ Why Testing necessary	
Session 2: Introduction of Documents	
✓ Business requirement Specification	✓ Software requirement specification
✓ Functional Requirement specification	✓ Requirement Traceability Matrix
✓ Test Plan	
Session 3: Introduction of SDLC & Models	
✓ Waterfall Model	✓ V model
✓ Prototype Model	✓ Spiral model
Session 4: Introduction of STLC	
✓ Software testing life cycle	✓ Agile Methodology
✓ Agile Scrum	
Session 5: Bug/Defect	
✓ Introduction of Bug	✓ Bug, Defect, Failure, Error
✓ Bug life Cycle	✓ Bug release
✓ Bug leakage	✓ Latent defect
✓ Masked defect	
Session 6: Manual And Automation Testing	
✓ Manual testing and Automation Difference	
Session 7: Manual Testing Types	
✓ Functional testing	✓ Non-functional testing
✓ GUI testing	✓ Usability Testing
✓ UX testing	✓ Performance testing
✓ Security testing	✓ Database testing
✓ Smoke testing	✓ Sanity testing
Session 8: Levels of Software Testing	
✓ Unit Testing	✓ Integration testing
✓ System testing	✓ UAT testing
✓ Alpha testing	✓ Beta testing
Session 9: Methods of Software Testing	
✓ Black box testing	✓ White box testing
✓ Gray box testing	
Session 10: Q.A and Q.C	
✓ Verification Testing	✓ Validation Testing
✓ Static testing	✓ Dynamic Testing
✓ Severity	✓ Priority
Session 11: Terms of Testing	
✓ Test case	✓ Test scenario
✓ Test data	✓ Test script
Session 12: Black box testing Techniques	
✓ BVA	✓ ECP
✓ Decision Table/Cause Effect	
Session 13: Experience based Testing	
✓ Exploratory Testing	✓ Error Guessing testing

Session 14: Testing at glance

✓ Mobile application testing process	✓ Web Application testing process
✓ Social Integration Process	