**MANUAL TESTING COURSE CONTENT**

**Section 1- Introduction**

1. What is Software Testing? Introduction, Definition, Basics & Types
2. What is SDLC and Models with Examples?
3. STLC - Software Testing Life Cycle Phases & Entry, Exit Criteria
4. Test Plan, Test Strategies
5. Different Software Testing Types

**Section 2- Creating Test**

1. What is Test Scenario? Template with Examples
2. How to Write Test Cases: Sample Template with Examples
3. Software Testing Techniques with Test Case Design Examples
4. What is Requirements Traceability Matrix (RTM)? Example Template
5. Test Environment for Software Testing
6. Test Data Generation: What is, How to, Example, Tools
7. Defect Management Process in Software Testing (Bug Report Template)
8. Defect/Bug Life Cycle in Software Testing

**Section 3- Testing Types**

1. Types of Software Testing: 100 Examples of Different Testing Types
2. What is WHITE Box Testing? Techniques, Example, Types & Tools
3. What is BLACK Box Testing? Techniques, Example & Types
4. Unit Testing Tutorial: What is, Types, Tools, EXAMPLE
5. Integration Testing: What is, Types, Top Down & Bottom Up Example
6. What is System Testing? Types & Definition with Example
7. What is Regression Testing? Definition, Test Cases (Example)
8. Sanity Testing Vs Smoke Testing: Introduction & Differences
9. What is User Acceptance Testing (UAT)? with Examples

**Section 4- Agile Testing**

1. What is Agile Testing? Process, Strategy, Test Plan, Life Cycle Example
2. Scrum Testing Methodology Tutorial: What is, Process, Artifacts, Sprint