

**Manual
Testing
Training**



Manual Testing Course Contents

What is Testing?

Why Testing?

Quality

Testing can be done – Manual Testing / Automation Testing.

Software Development Life Cycle (SDLC)

Software Development Models

- Waterfall Models

- Spiral Model

- V- Model

- Agile Model

Testing Methodology

- Black Box Testing

- White Box Testing

- Gray Box Testing

Levels of Testing

- Unit Level Testing

- Module Level Testing

- Integration Testing

- System Level Testing

- User Acceptance Testing

Environments

Stand Alone

Client Server

Web

Distributed

Types of Testing

Regression Testing

Re-Testing

Alpha Testing

Beta Testing

Static Testing

Dynamic Testing

Installation Testing

Compatibility Testing

Monkey Testing

Usability Testing

End-to-End Testing

Exploratory Testing

Security Testing

Reliability Testing

Adhoc Testing

Load Testing

Stress Testing

Reliability Testing

Port Testing

Test Design Techniques

Boundary Value Analysis - BVA

Equivalence Partitioning - ECP

Software Testing Life Cycle (STLC)

Test Planning

Test Development

Test Execution

Result Analysis

Bug Tracking

Reporting

Templates

Test Case Template

Defect Template

Bug Life Cycle

Severity

Priority

Test Closure Activities

Real Time Terminology / Jargon used in Industry

Introduction to Quality Center

Introduction to Automation Testing

Thank You