

Testing levels

- **1 Test target**

- 1.1 Unit testing
- 1.2 Integration testing
- 1.3 System testing
- 1.4 System integration testing

- **2 Objectives of testing**

- 2.1 Installation testing
- 2.2 Sanity testing
- 2.3 Regression testing
- 2.4 Acceptance testing
- 2.5 Alpha testing
- 2.6 Beta testing

Software test types:

- 1. Functional testing
- 2. Non-functional testing
- 3. Structural testing
- 4. Change-related testing

Các kỹ thuật thiết kế test (test design techniques) gồm có:

- 1. Specification-based (black-box) testing
- 2. Structure based (white-box) testing
- 3. Experience-based testing.