Test Types

- Functional Testing
  - Requirements-based Testing
  - Business-process-based Testing
- Non-functional Testing
  - User Interface (UI) Testing
  - User Experience (UE) Testing
  - Storage Testing
  - Operational Testing
  - Security Testing
    - Penetration Testing
    - Vulnerability Testing
  - Configuration Testing
    - Conversion Testing
    - Cross-Browser Testing
    - Cross-Platform Testing
    - Binary Portability Testing
  - Localization Testing
    - Globalization Testing
    - Internationalization Testing
  - Performance Testing
    - Stress Testing
    - Load Testing
    - Stability Testing
    - Volume Testing
    - Concurrency Testing
    - Scalability Testing
    - Endurance Testing
      - Ramp Testing
  - Recovery Testing
  - Compatibility Testing
    - Backward Compatibility
    - Forward Compatibility
  - Usability Testing
    - Accessibility Testing
- Structural Testing
- Change Related Testing
  - Confirmation Testing
  - Regression Testing
    - Sanity Testing
    - Upgrade testing
    - Smoke Testing