

1. Study of various tools Study various tools such as WinRunner, LoadRunner, TestDirector, Rational Rose Suite etc.
2. Perform various types of testing:
  - a. Unit Testing
  - b. Regression Testing
  - c. Integration Testing
  - d. Validation Testing
  - e. Acceptance Testing
  - f. System Testing
  - g. Performance Testing
3. Prepare test plan and develop test case hierarchy
4. Generate Test cases and Test Documentation in Mini Projects. Suggested Topics
  - a. Library System
  - b. Course Registration System
  - c. Quiz System
  - d. Student Marks Analyzing System
  - e. [Reservation](#) Systems for Air lines, Railways etc.
  - f. Stock Management System