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