What is Load Testing?

Load testing is performance testing technique using which the response of the system is measured under various load conditions. The load testing is performed for normal and peak load conditions.

Load Testing Approach:

- Evaluate performance acceptance criteria
- Identify critical scenarios
- Design workload Model
- Identify the target load levels
- Design the tests
- Execute Tests
- Analyze the Results

Objectives of Load Testing:

- Response time
- Throughput
- Resource utilization
- Maximum user load
- Business-related metrics