SCALABILITY TESTING

http://www.tutorialspoint.com/software testing dictionary/scalability testing.htm

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What is Scalability Testing?

Scalability, a performance testing parameter that investigates a system's ability to grow by increasing the workload per user, or the number of concurrent users, or the size of a database.

Scalability Testing Attributes:

- Response Time
- Throughput
- Hits per second, Request per seconds, Transaction per seconds
- Performance measurement with number of users
- Performance measurement under huge load
- CPU usage, Memory usage while testing in progress
- · Network Usage data sent and received
- Web server Request and response per second