What is JMeter?

JMeter is a software that can be used to execute performance testing, load testing and functional testing of your web applications.

* JMeter is the best tool to measure a website’s performance
* Great tool for testing REST APIs
* Excellent Integration with CI Frameworks such as Jenkins.
* It integrates with Selenium, Eclipse, Jenkins, TeamCity.

How does JMeter perform load testing?

1. JMeter creates requests and sends them to server just like a web browser requesting a page
2. It receives the response from server, collects them and visualizes those details in a chart or graph.
3. It processes the response from the server.
4. It generates the test result in several formats such as text, XML, JSON. Then the tester can analyze the data