

WRITE UP

Evaluate the Performance of an E-learning Application Using Jmeter

Aim: As a part of the performance testing in any web portal, the back-end admin requires a module that can retrieve the performance of all the functions.

Requirements: JMeter 5.1.1 version and Java Development Kit (Version 8)

Procedure:

- Open JMeter and create a new test plan.
- Add Thread Group for simulating users.
- Configure HTTP Request Sampler for www.simplilearn.com.
- Add necessary assertions and listeners to validate the performance.
- Write Java code to automate the test using JMeter API.
- Integrate the test script with JMeter for executing the test plan.
- Run the project
- Send to the GitHub.