

IT-314 Software Engineering

Load Testing (Non-functional Testing)

Group-15 News Aggregator

Team Members:

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202201221 CHAUHAN FAJILMIYA MAHEMUDMIYA

202201249 VAGHANI PARTHIV VIJAYBHAI

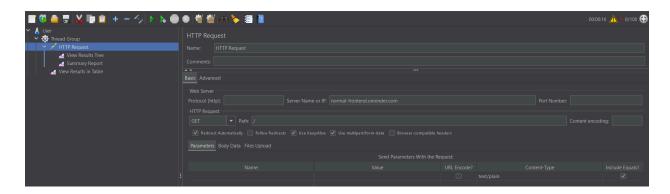
202201254 VASA SAUMYA KALPESHBHAI

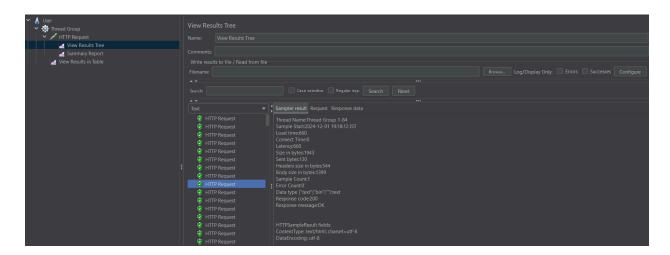
202201256 AYUSH PANDITA

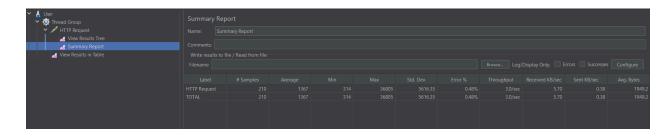
Prof : Dr. Saurabh Tiwari Mentor : Sarthak

Load testing helps check how well a web application works when many users use it at the same time. Using Apache JMeter, we simulate 100 users accessing the system at once to see how it performs. For each page, we show the details of the HTTP requests, results in a tree format, a summary report, and the overall performance. These reports show important details like speed, errors, and how much traffic the system can handle. This helps ensure the application works smoothly even under heavy use.

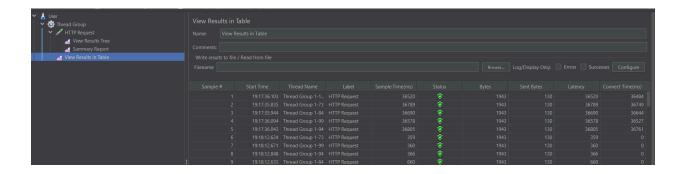
(1) Home Page:







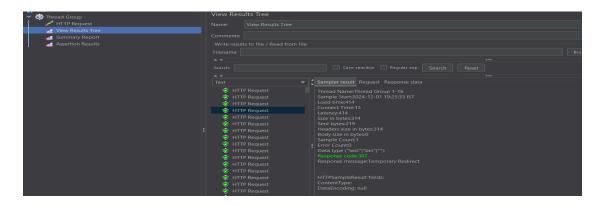
Result:



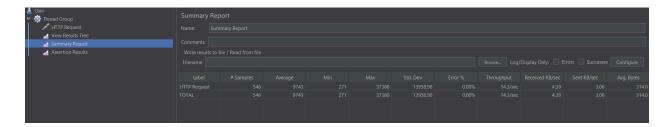
(2) Login Page:

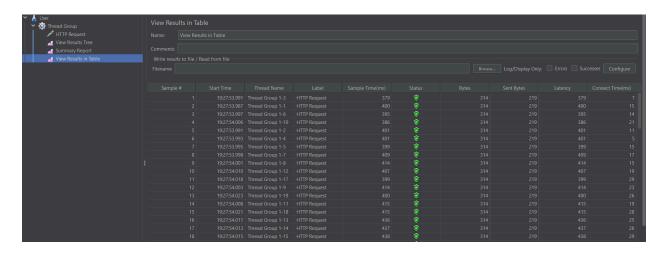


Report as Tree:



Summary Report:

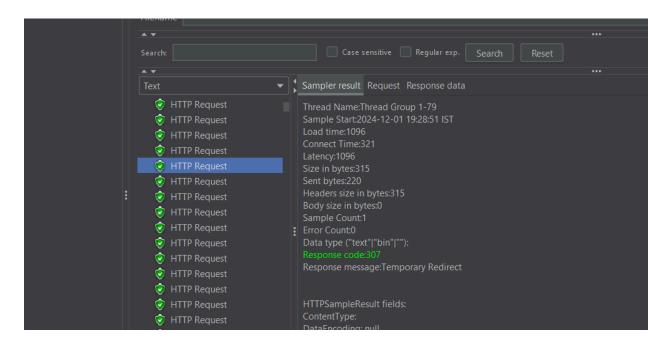




(3) SignUp Page:



Report as Tree:



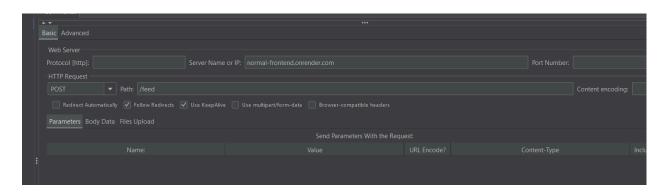
Summary Report:

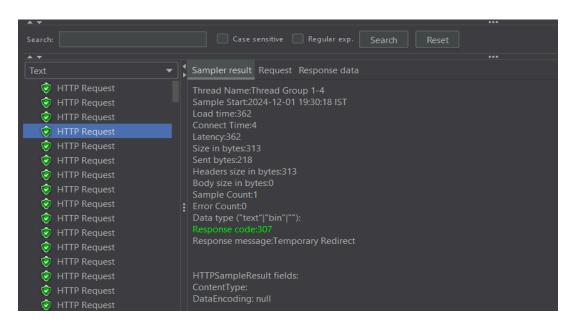


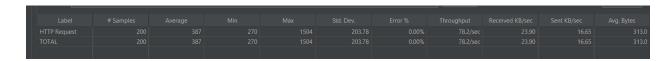
Result:



(4) Feed:



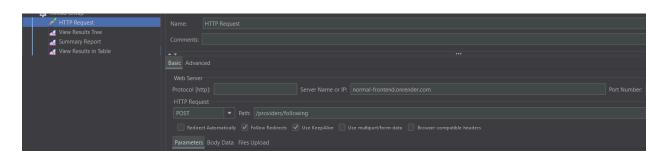




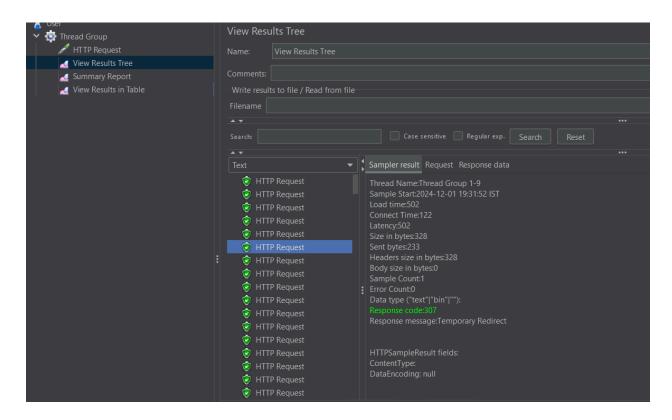
Result:



(5) Providers/Following:

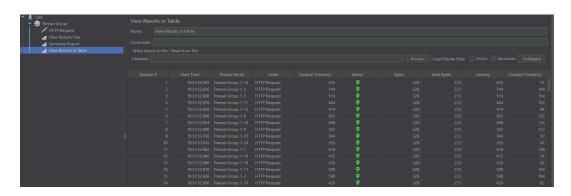


Report as Tree:

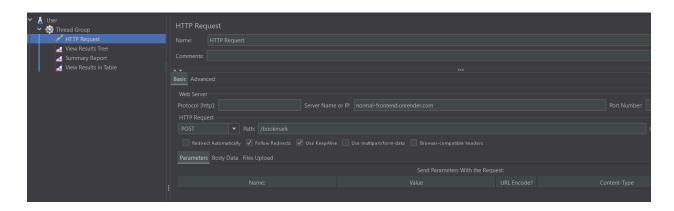


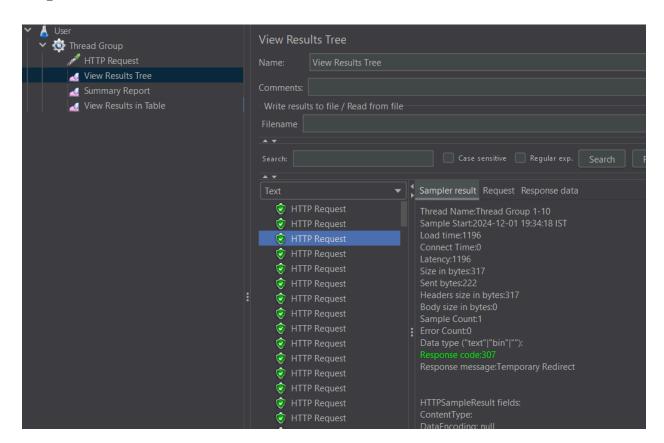
Summary Report:

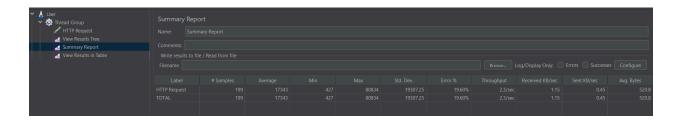


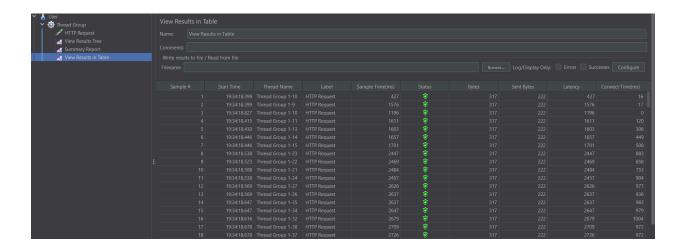


(6) Bookmark:

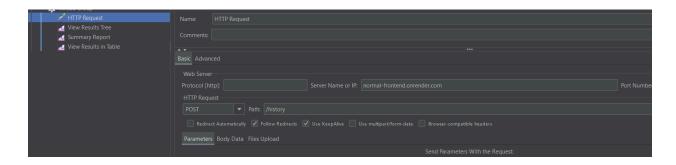


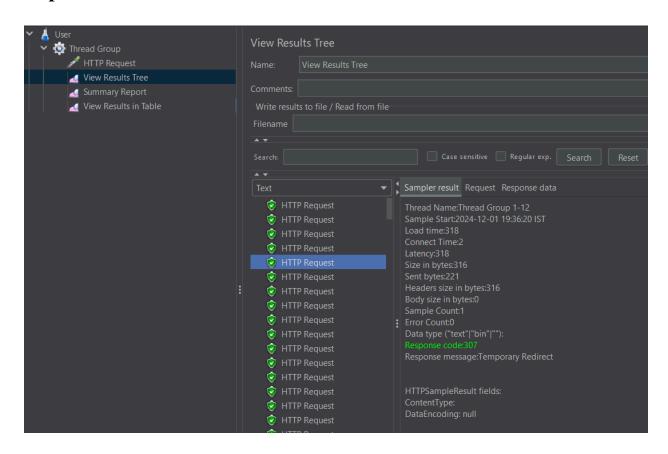






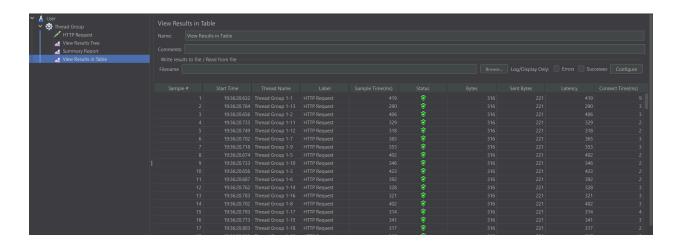
(7) History:



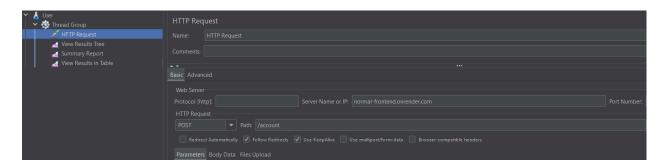




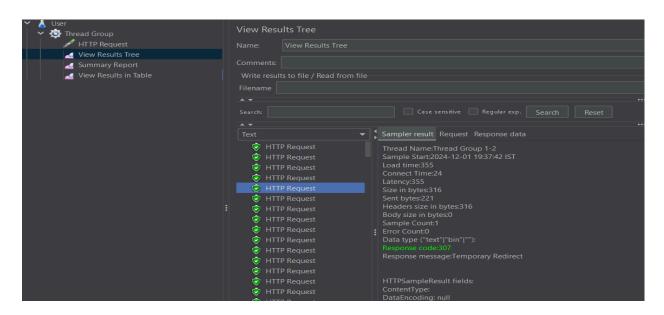
Result:



(8)Account:

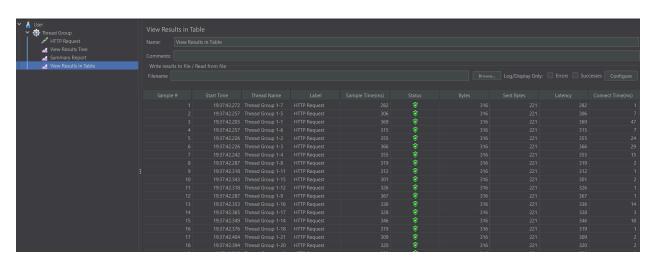


Report as Tree:



Summary Report:

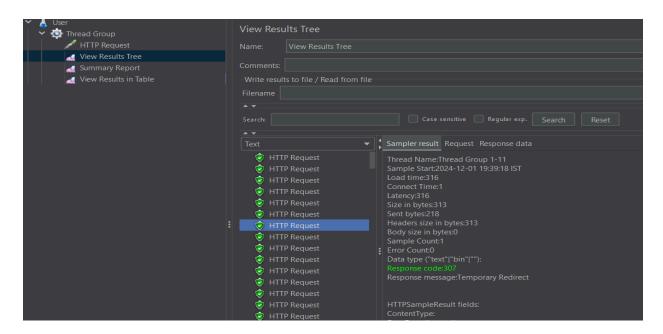




(9) **Quiz:**



Report as Tree:



Summary Report:



