Report on the results of the load testing

Creating by Vaitsakhouski Raman

Operating system: **Ubuntu (32-bit).**

Web server: **Apache.**

Relational database management system: **MySQL.**

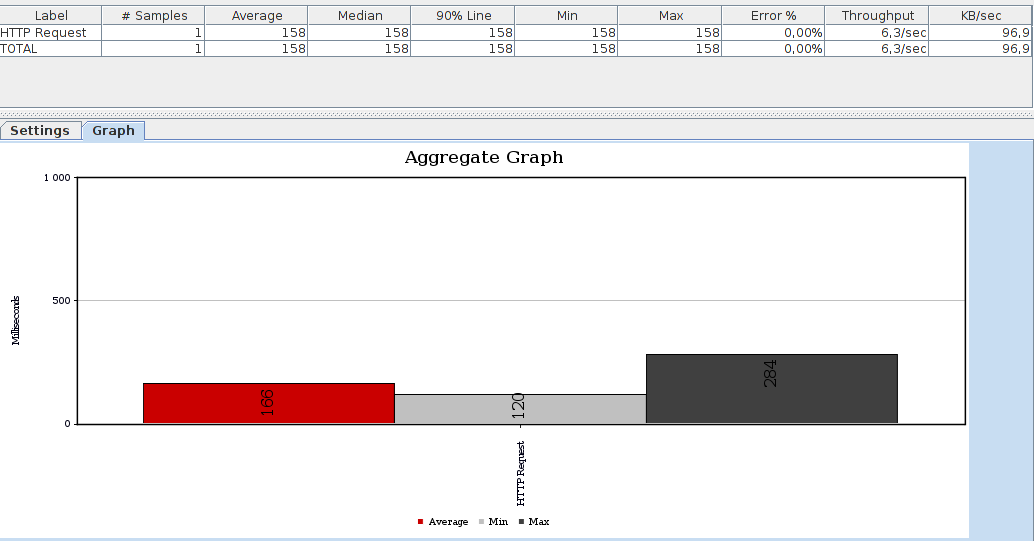
Runtime: **PHP.**

Content management system: **WordPress.**

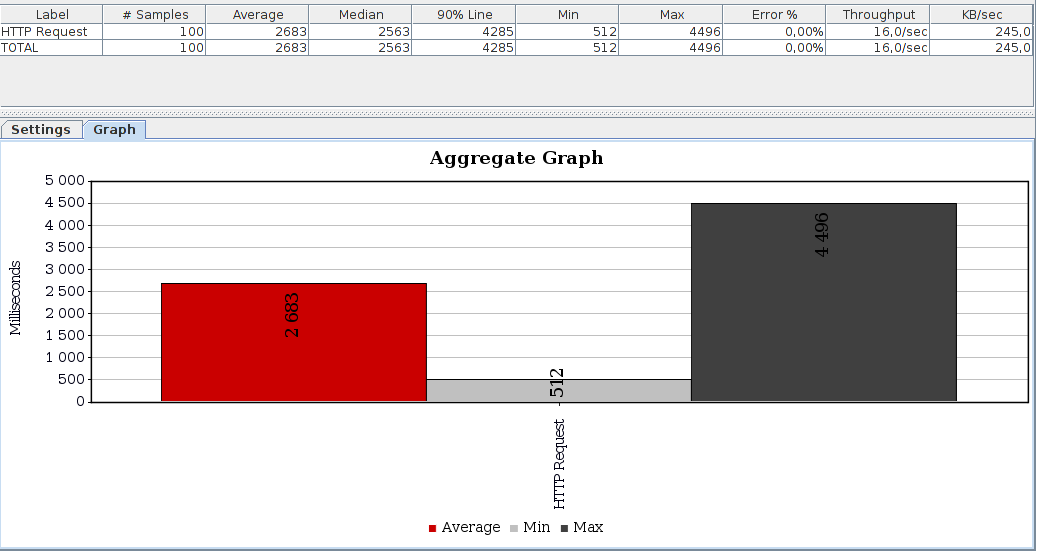
Test perform software: **Apache JMeter.**

Conducted stress testing site http://localhost/

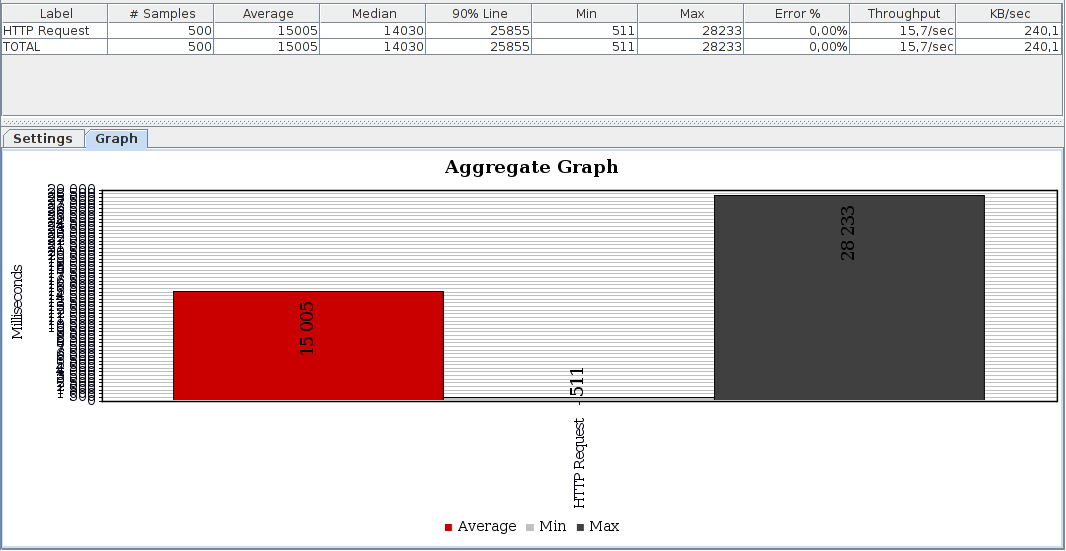
Emulated user requests with different number of users and time period.



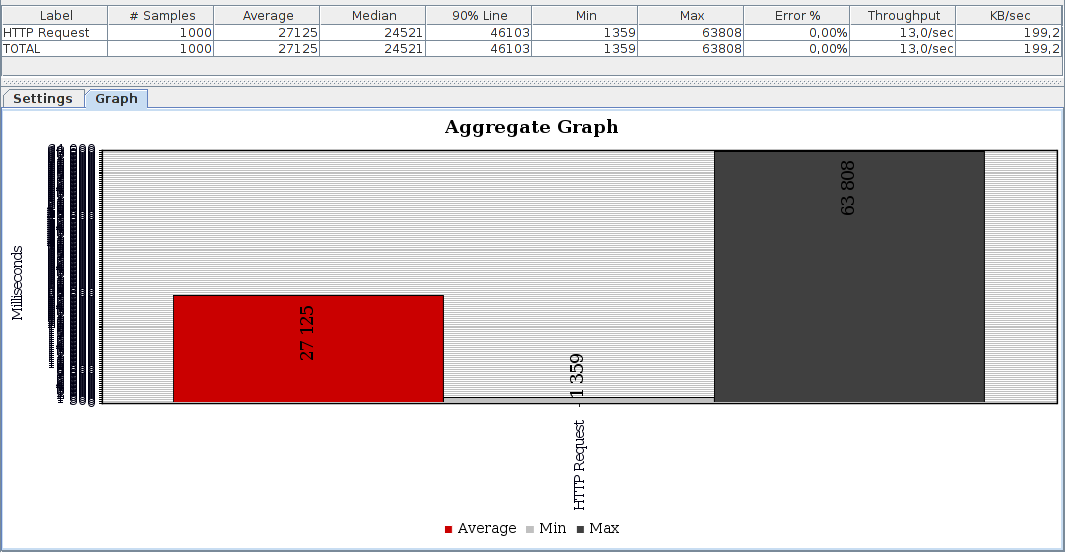
Graph.1(Users - 1; Seconds - 1)



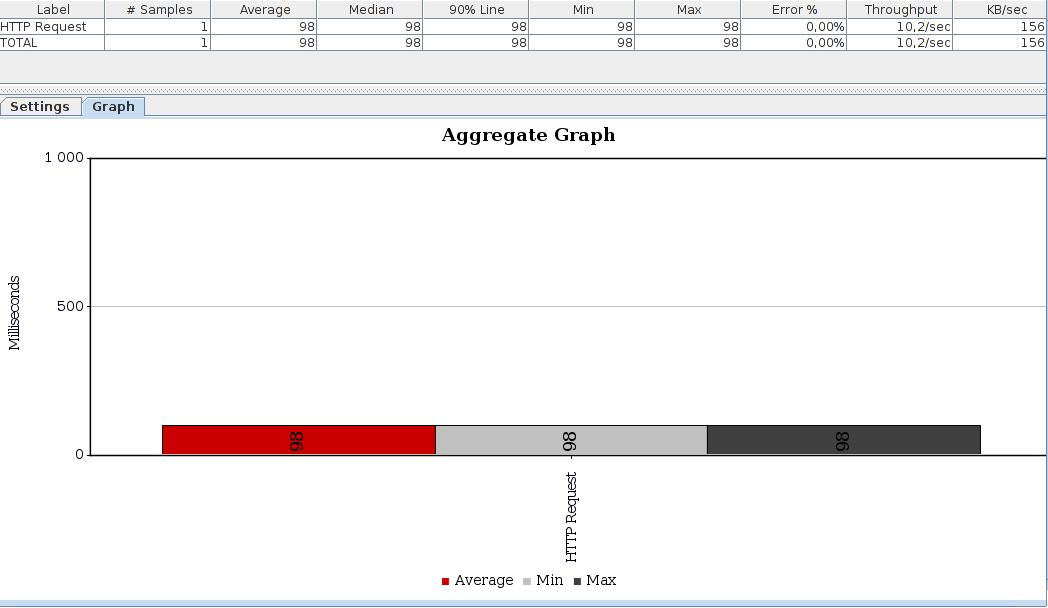
Graph.2(Users - 100; Seconds - 1)



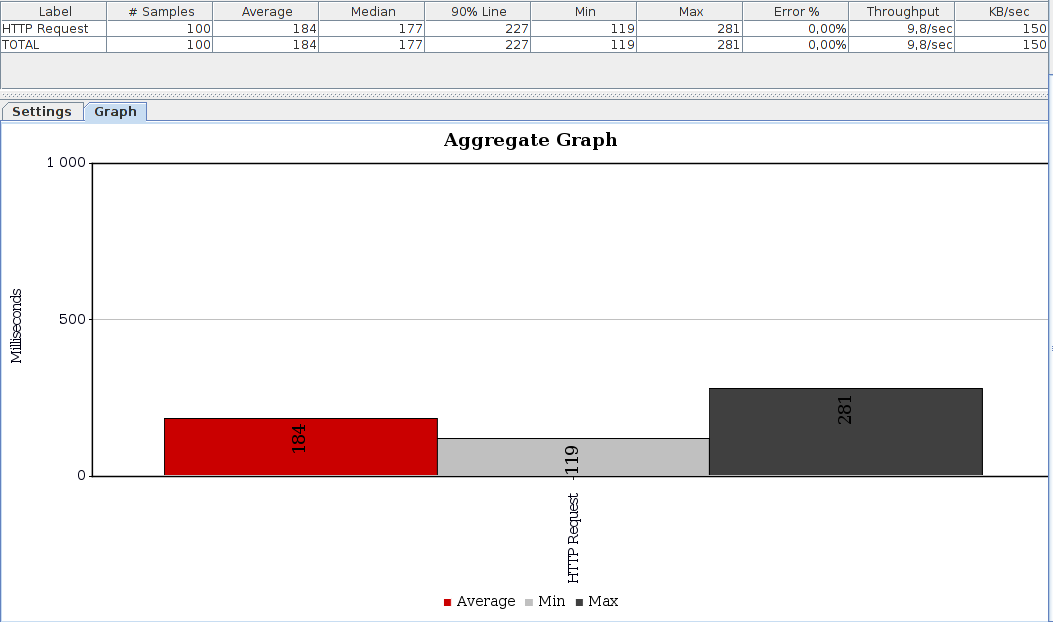
Graph.3(Users - 500; Seconds - 1)



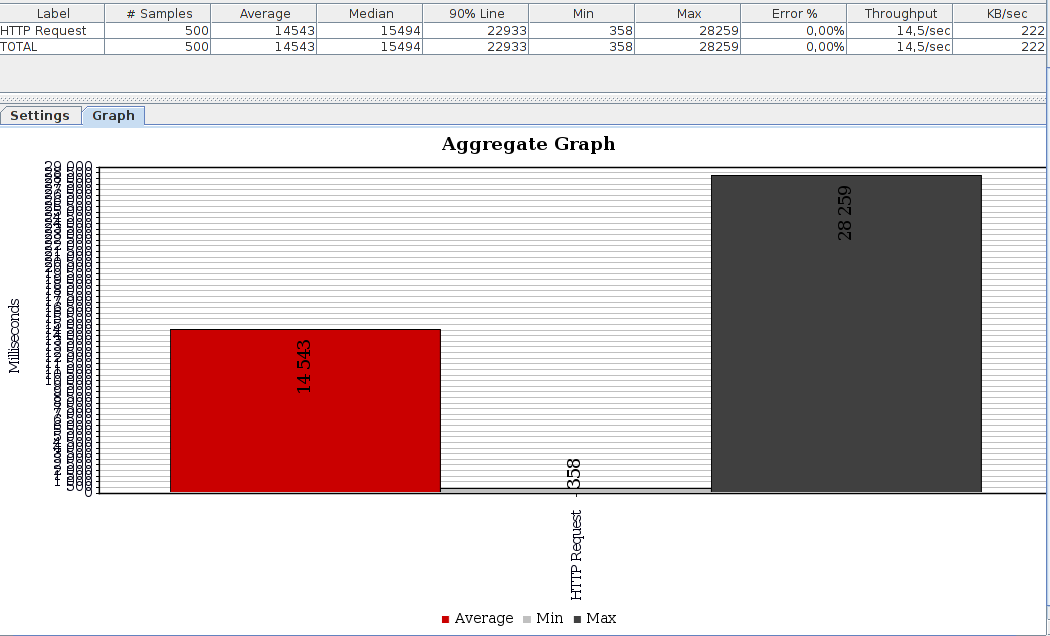
Graph.4(Users - 1000; Seconds - 1)



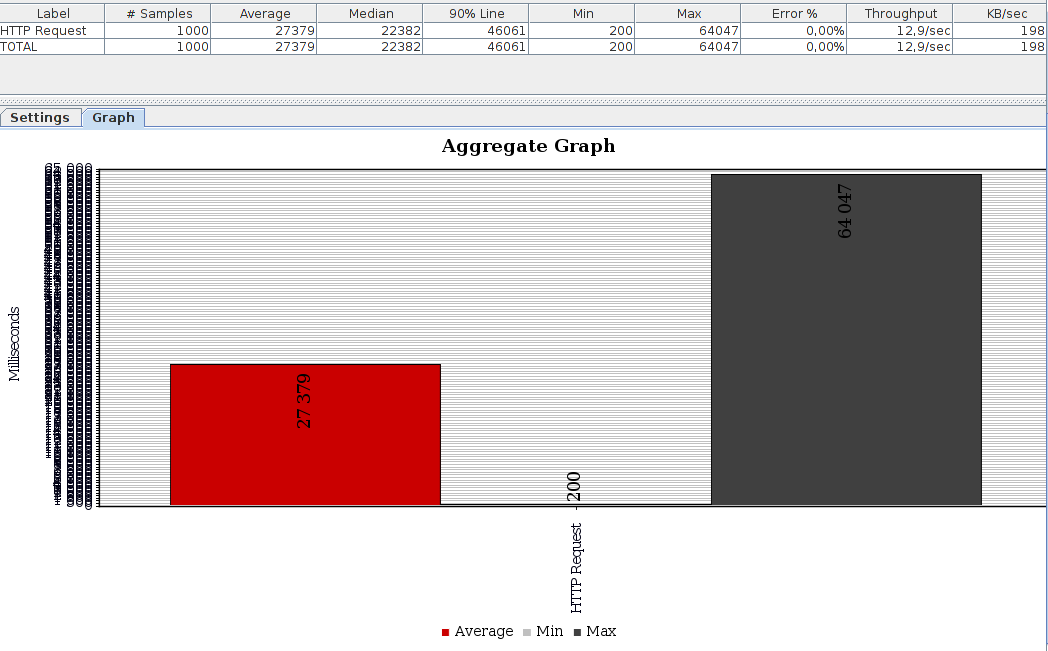
Graph.5(Users - 1; Seconds - 10)



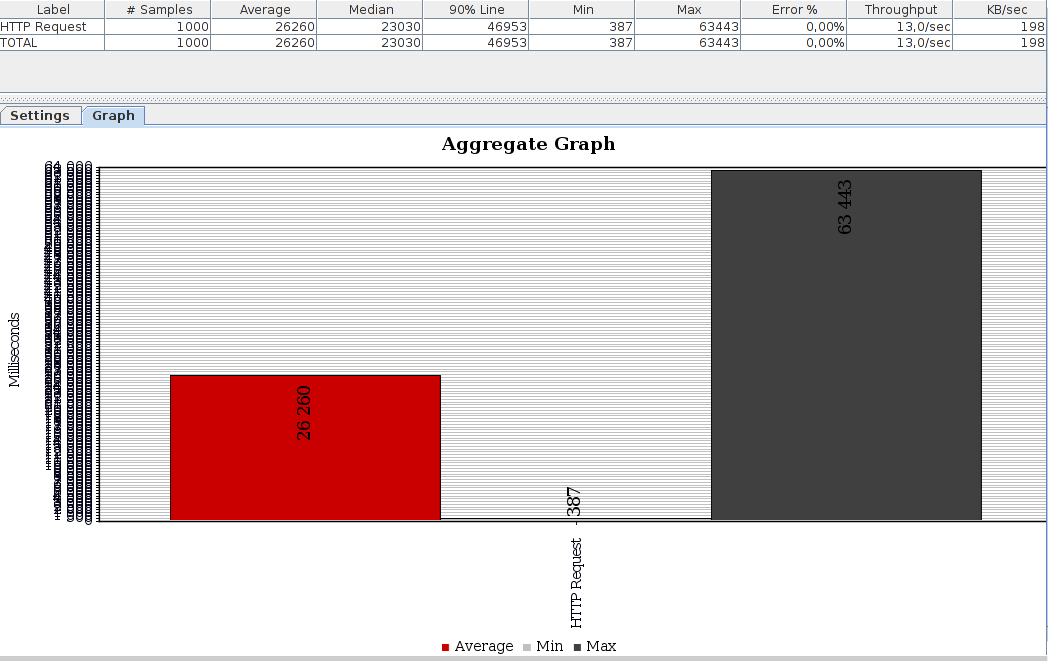
Graph.6(Users - 100; Seconds - 10)



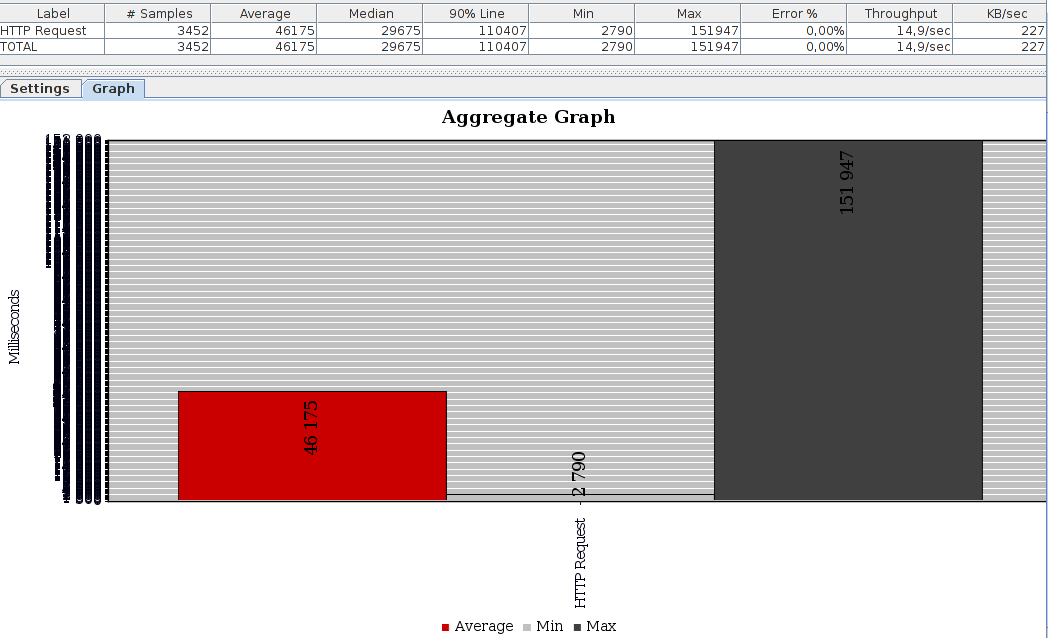
Graph.7(Users - 500; Seconds - 10)



Graph.7(Users - 1000; Seconds - 10)



Graph.8(Users - 1000; Seconds - 20)



Graph.9(Users - 5000; Seconds - 20)