Non Functional Testing Scope Worksheet 2

Preconditions: The web application is up and running.

There are at least 100 users logged in to the web application.

ID	Steps	Expected results	Actual results	Pass/Fail
TCNF-01	Start a load generator and configure it to generate 1000 concurrent users.	The web application should be able to handle the load and continue to function properly.	App starts to encouter server errors at 170 users	Fail
TCNF-02	Have the load generator start sending requests to the web application.	The response time should be within acceptable limits.	Response time is not acceptable as maximum observed time is more than 22s	Fail
TCNF-03	Monitor the performance of the web application, such as the response time and the number of errors.	The number of errors should be minimal.	Too much server errors like bad gateway, connection reset, network unreachable, etc	Fail