Lab Assignment 4

Chaudhary Hamdan

1905387

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Question: Take 5 User Bases, 3 Data Centers.

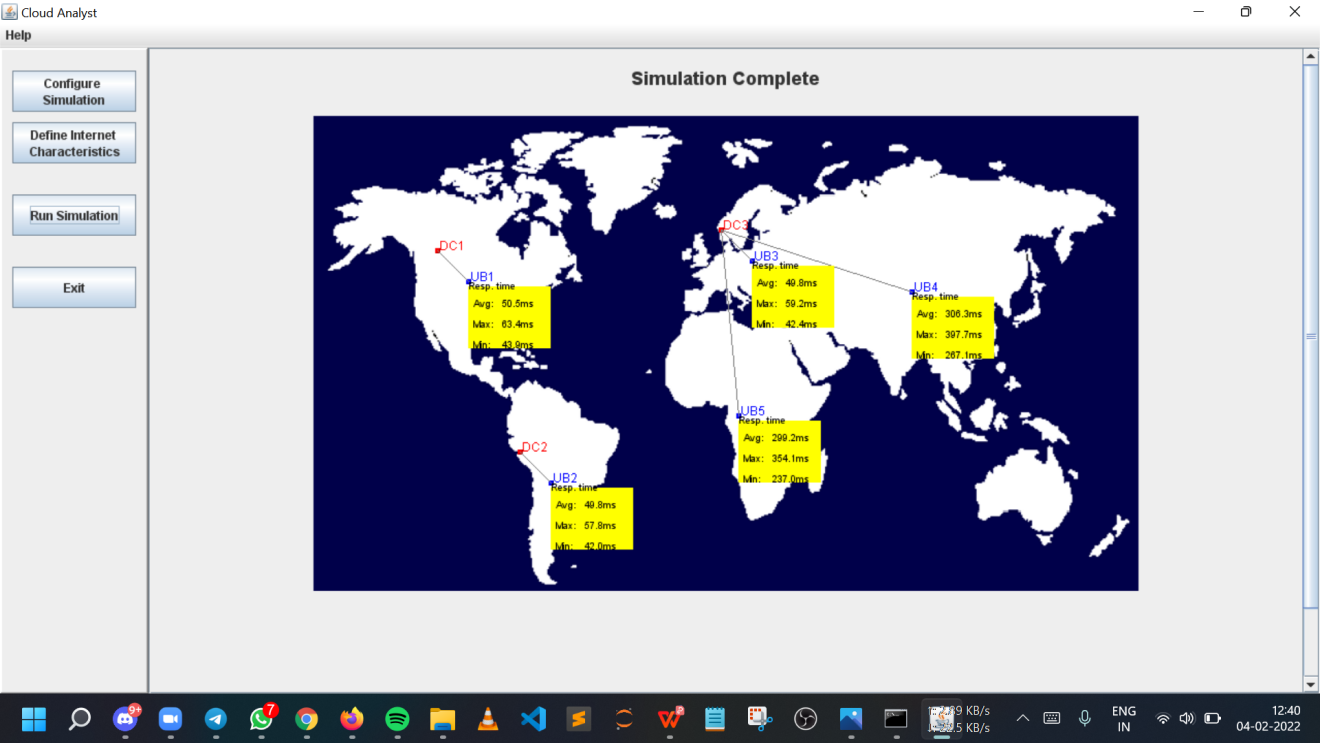
Change Service Broker Policy and Load Balancing Policy.

Find Response times and detailed output.

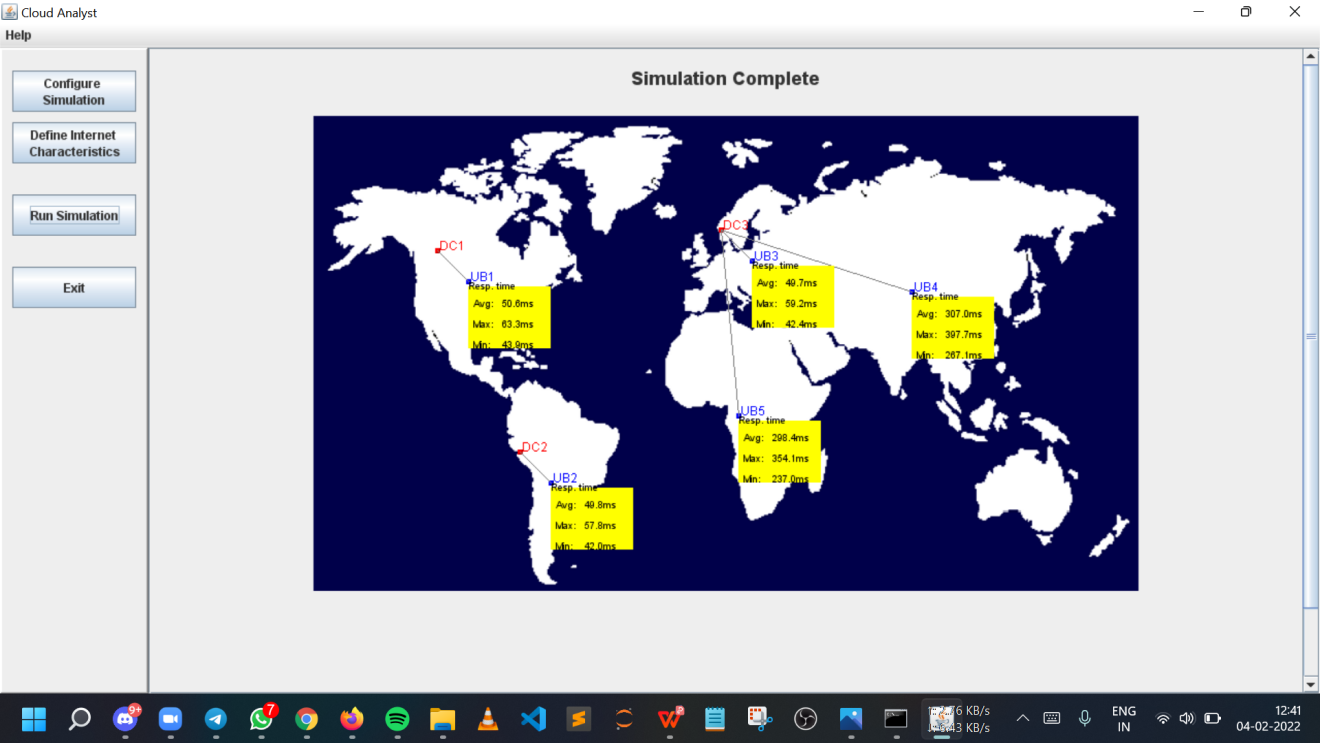
Draw graph of all 9 response times.

Screenshots:

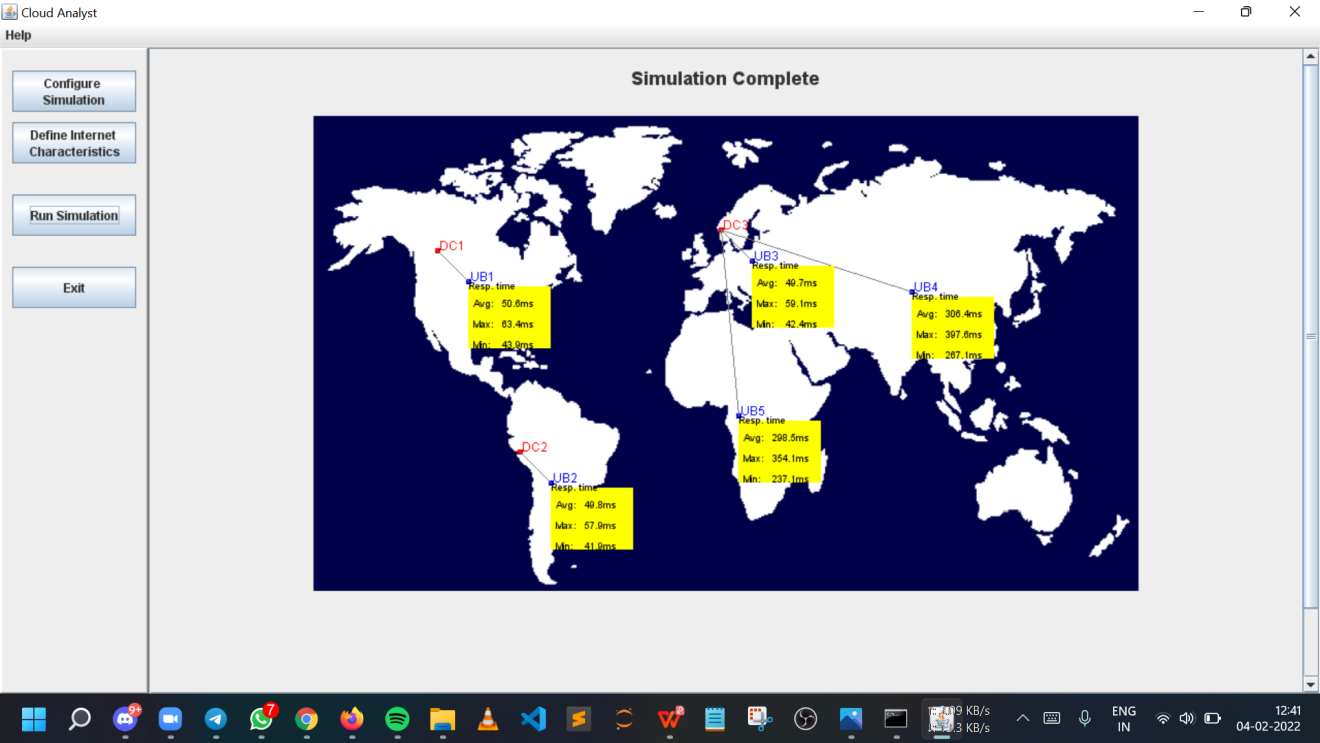
Closest Data Center -> Round Robbin:



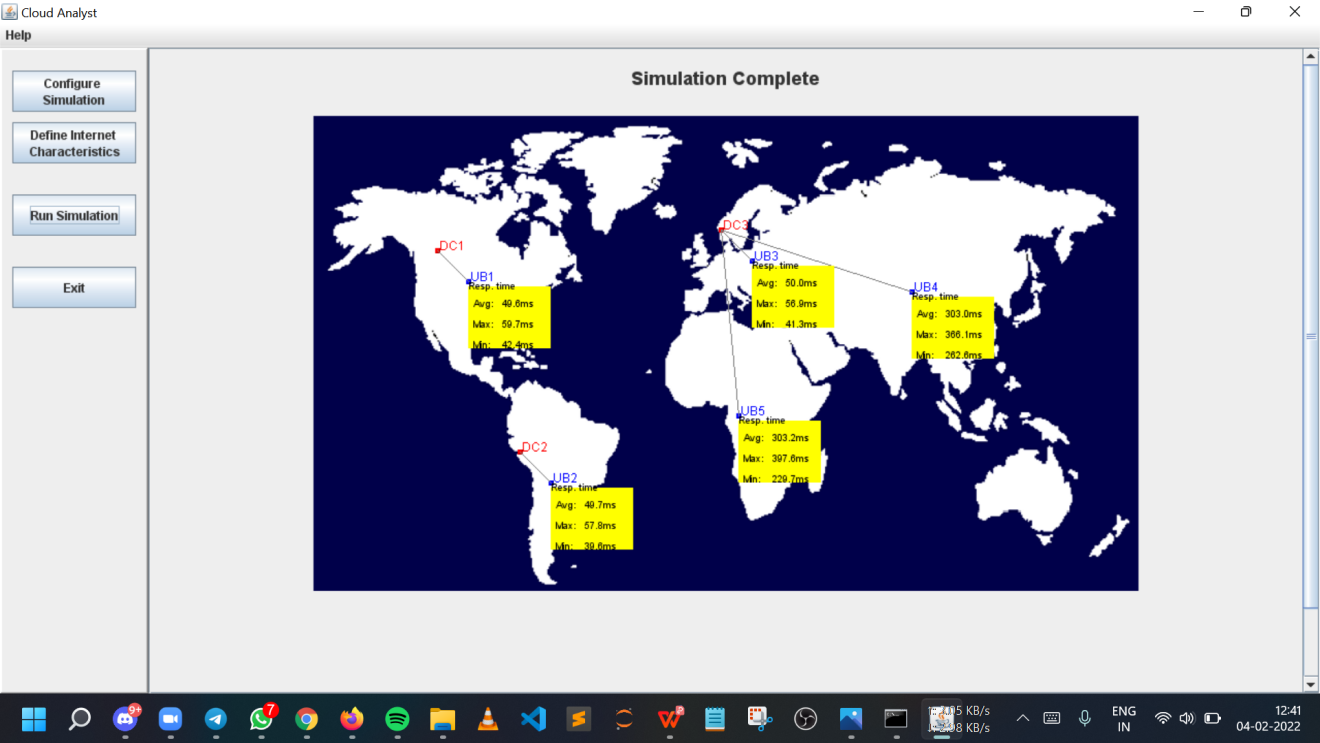
Closest Data Center -> Equally SpreadCurrent Execution Load:



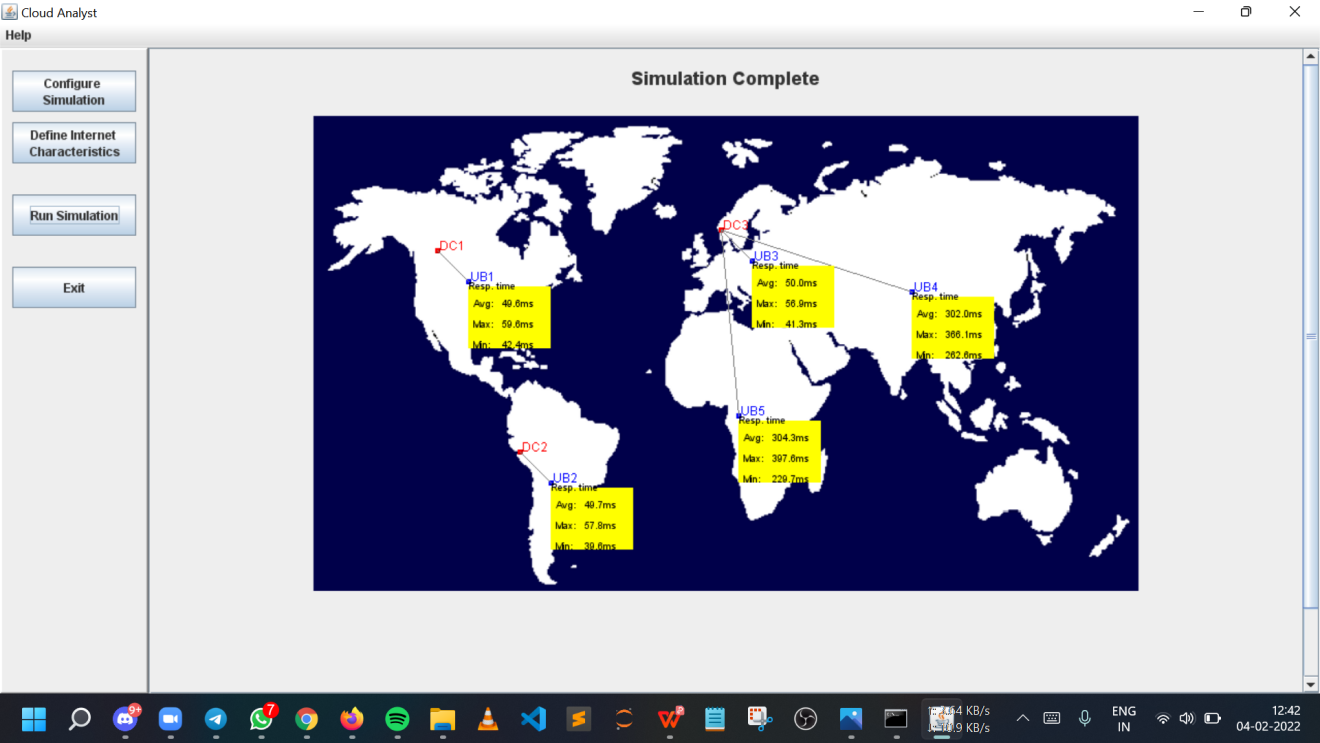
Closest Data Center -> Throttled:



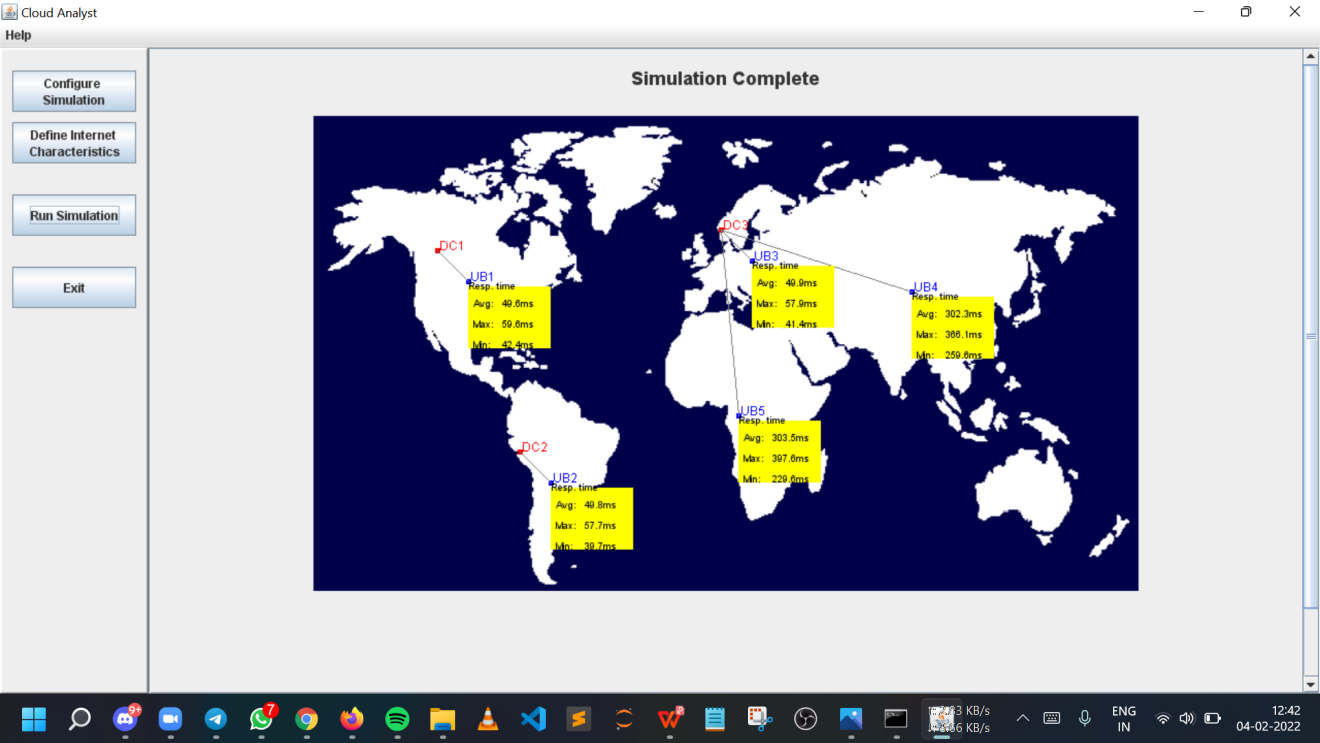
Optimise Response Time -> Round Robbin:



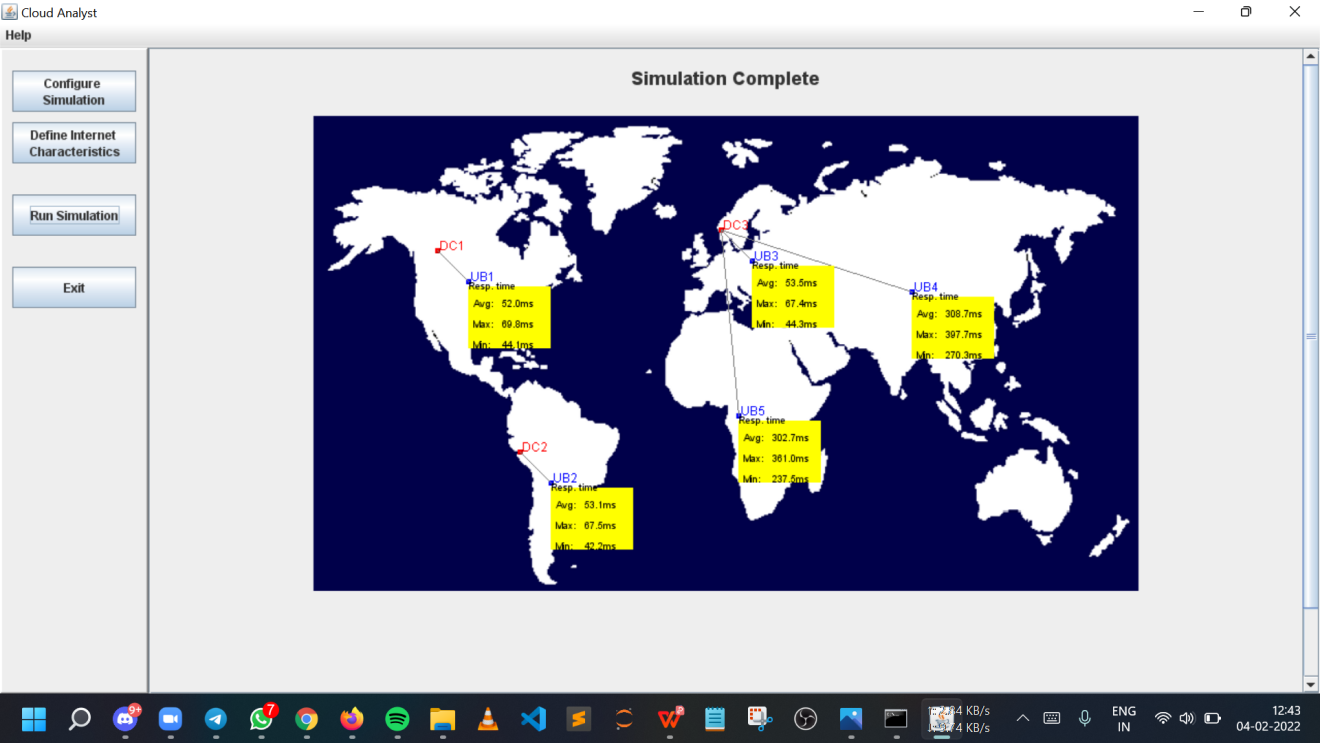
Optimise Response Time -> Equally SpreadCurrent Execution Load:



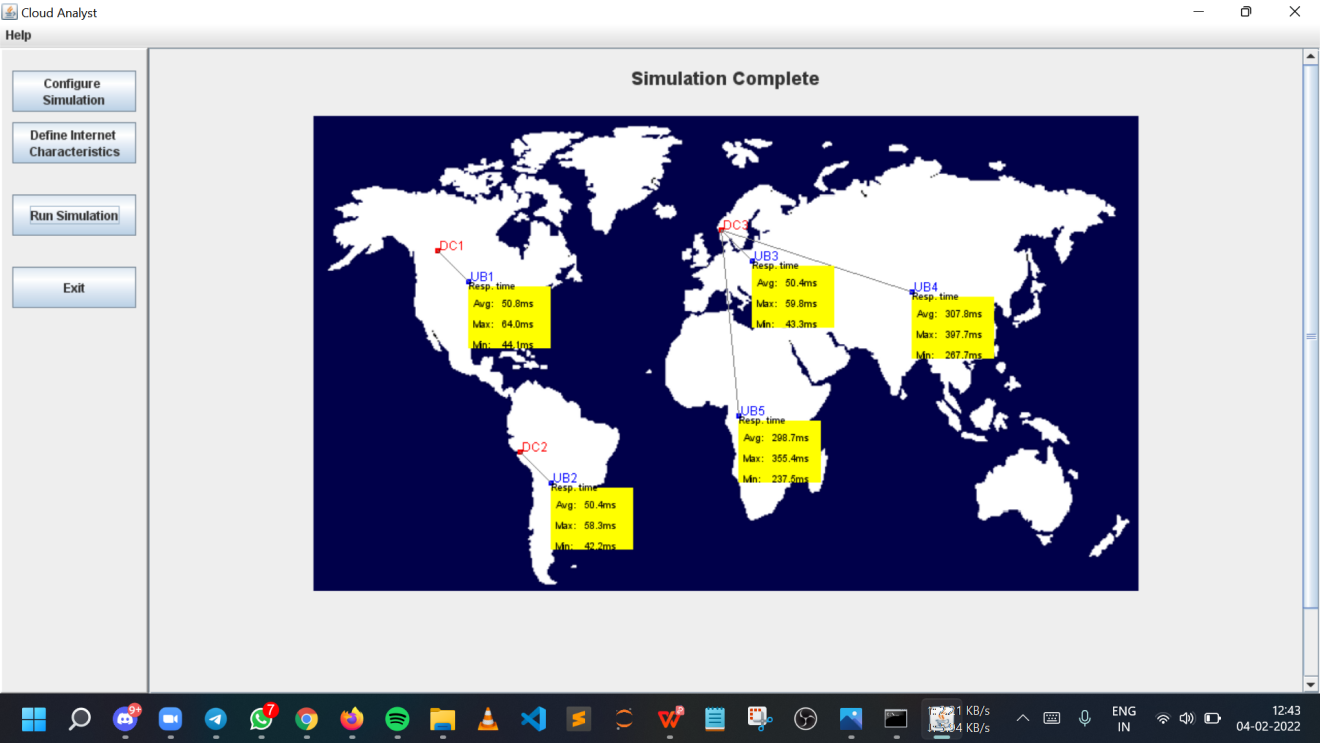
Optimise Response Time -> Throttled:



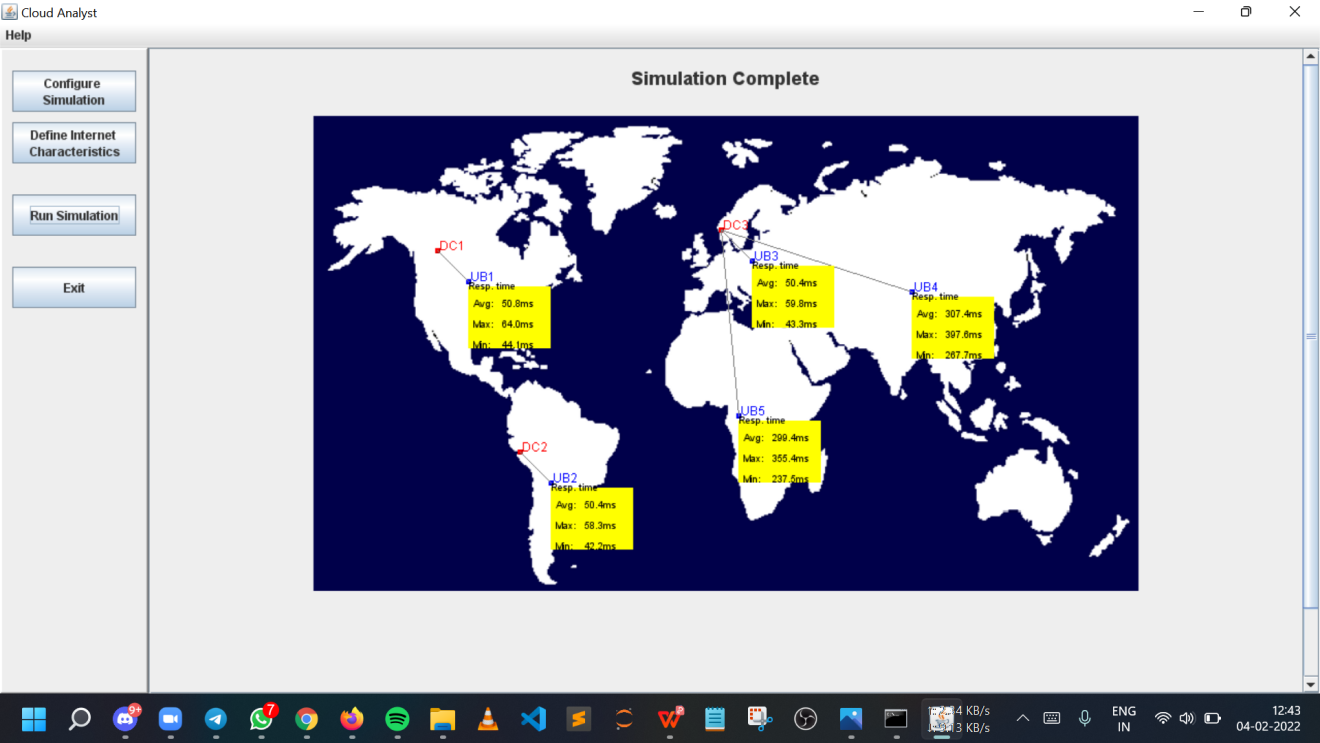
Reconfigure Dynamically with L -> Round Robbin:



Reconfigure Dynamically with L -> Equally SpreadCurrent Execution Load:



Reconfigure Dynamically with L -> Throttled:



PDFs of all detailed results will be attached

in the following pages.