

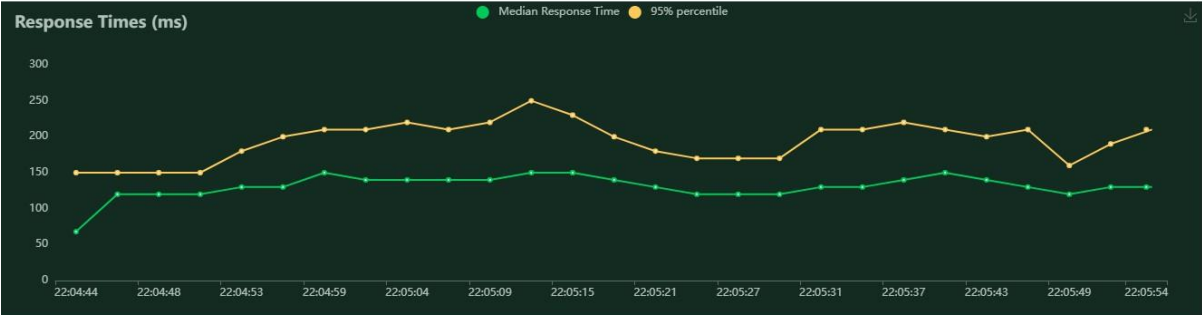
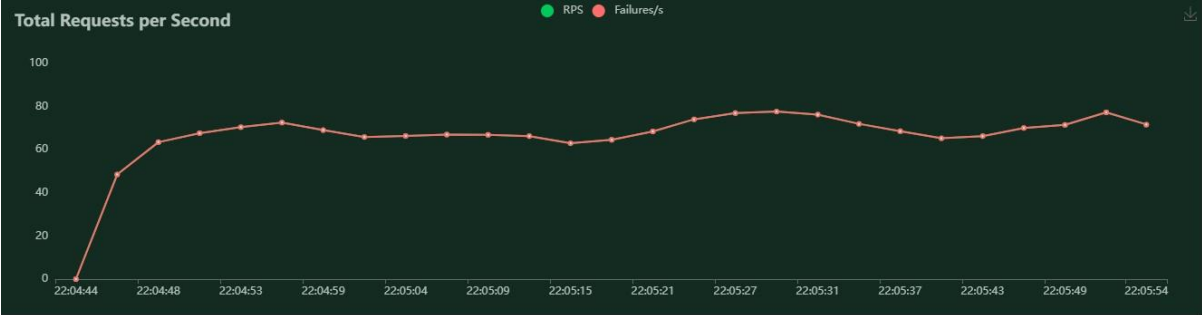
Testing – Performance Testing

Project Domain	Cloud Application Development
Project Title	News Tracker Application
Team ID	PNT2022TMID40746
Date	19th Nov 2022

<i>NFT - Risk Assessment</i>	
Project Name	News Tracker Application
Scope/feature	New
Functional Changes	Low
Hardware Changes	No Changes
Software Changes	Moderate
Impact of Downtime	No Impact of Downtime
Load/Volumen Changes	>5 to 10%
Risk Score	ORANGE
Justification	As we have seen the chnages

<i>NFT - Detailed Test Plan</i>	
Project Overview	News Tracker Application
NFT Test approach	Locust
Assumptions/Dependencies/Risks	No Risk Factors
Approvals/SignOff	Approved

<i>End Of Test Report</i>	
Project Overview	News Tracker Application
NFT Test approach	Locust
NFR - Met	Nil
Test Outcome	Working good
GO/NO-GO decision	None
Recommendations	None
Identified Defects(Detected/Closed/Open)	No Defects Identified
Approvals/SignOff	Approved



Locust Test Report

During: 18/11/2022, 21:52:01 - 18/11/2022, 21:53:29

Target Host: http://192.168.39.189:5000

Script: locustfile.py

[Download the Report](#)

Request Statistics

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/login	6261	6261	421	153	844	12442	70.5	70.5
Aggregated		6261	6261	421	153	844	12442	70.5	70.5

Response Time Statistics

Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	/login	410	420	440	460	490	530	650	840
Aggregated		410	420	440	460	490	530	650	840

Failures Statistics

Method	Name	Error	Occurrences
GET	/login	500 Server Error: INTERNAL SERVER ERROR for url: http://192.168.39.189:5000/login	6261

Charts

