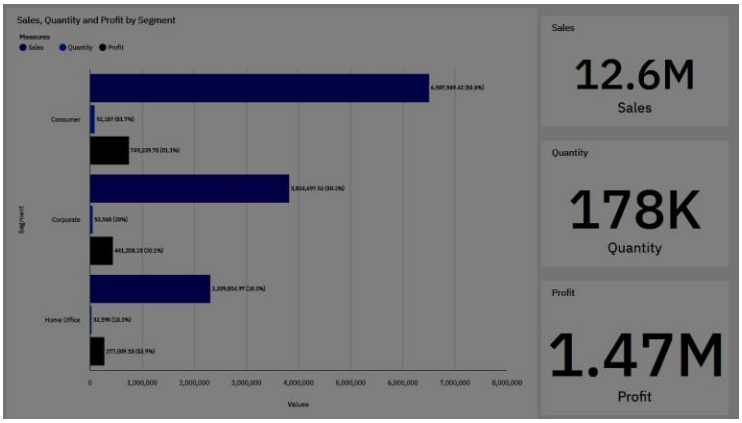
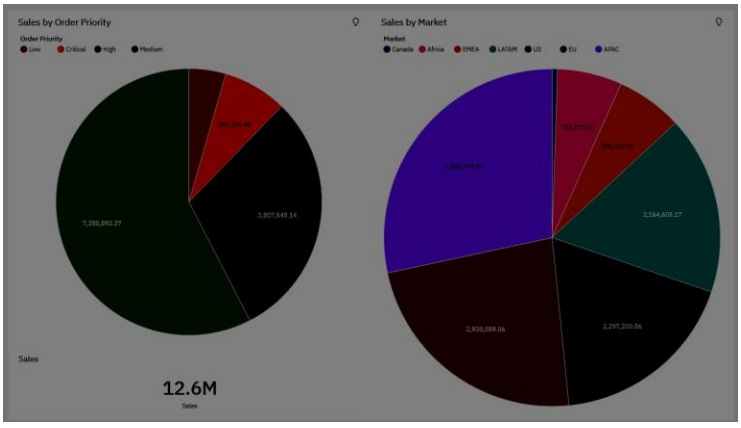
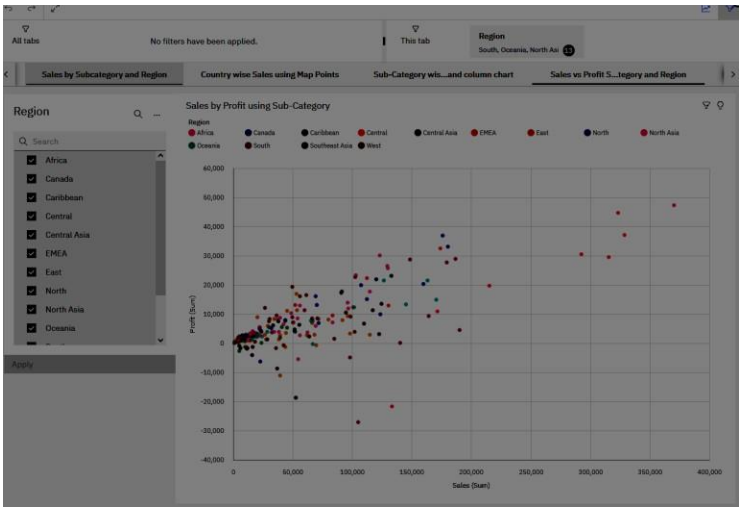
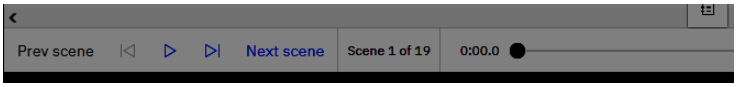
Project Development Phase
Model Performance Test

Date	23 November 2022
Team ID	PNT2022TMID21997
Project Name	Global Sales Data Analytics
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visulizations - 14 / Graphs – 16  
2.	Data Responsiveness	Data responsive, interactive and predictive.

3.	Amount Data to Rendered (DB2 Metrics)	Mysql Used
4.	Utilization of Data Filters	Utilized. Dashboard - 6, Report – 5, Story – 6. 
5.	Effective User Story	No of Scene Added - 19 
6.	Descriptive Reports	No of Visulizations / Graphs – 10 Filters added. Dynamic and Interactive. With Data Drop Down List from Active Report as Filter.

Locust Test Report

During: 19/11/2022, 16:30:09 - 19/11/2022, 16:31:27

Target Host: http://localhost:5000

Script: locustfile.py

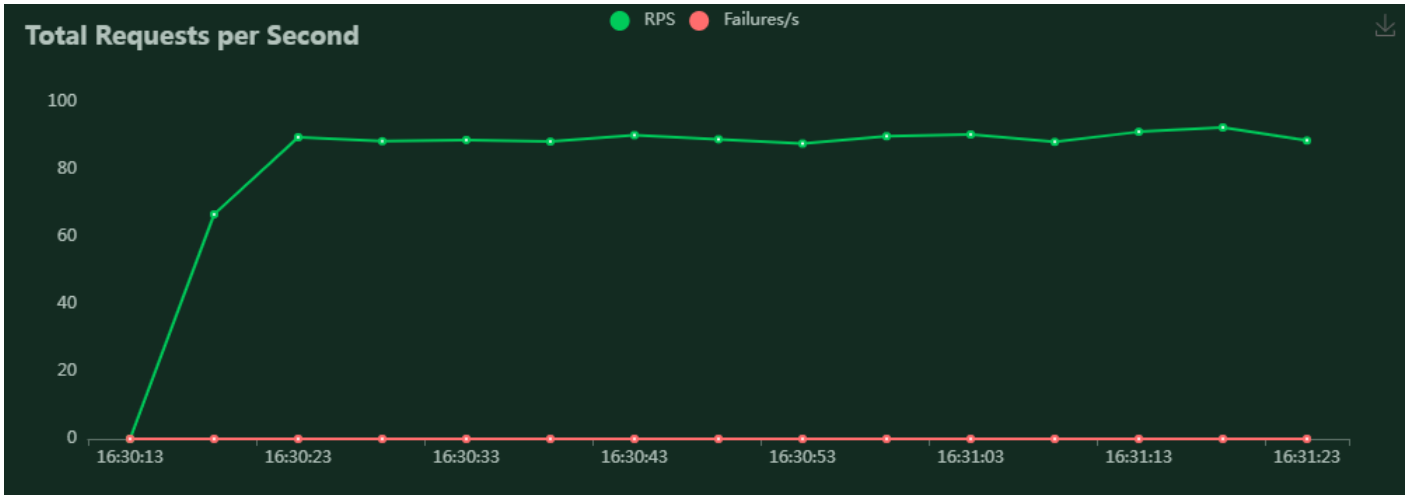
Request Statistics

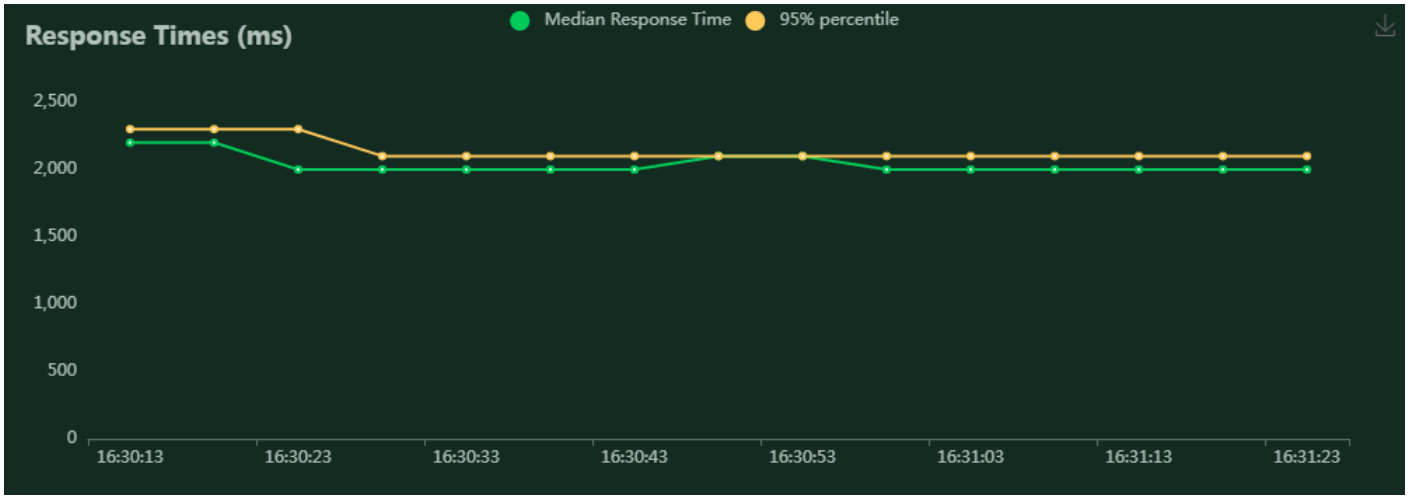
Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/activateacc	1338	0	2044	2015	2220	4233	17.3	0.0
GET	/generatetoken	1380	0	2056	2015	2328	5156	17.9	0.0
POST	/generatetoken	4102	0	2058	2017	2342	57	53.1	0.0
	Aggregated	**6820**	**0**	**2055**	**2015**	**2342**	**1908**	**88.2**	**0.0**

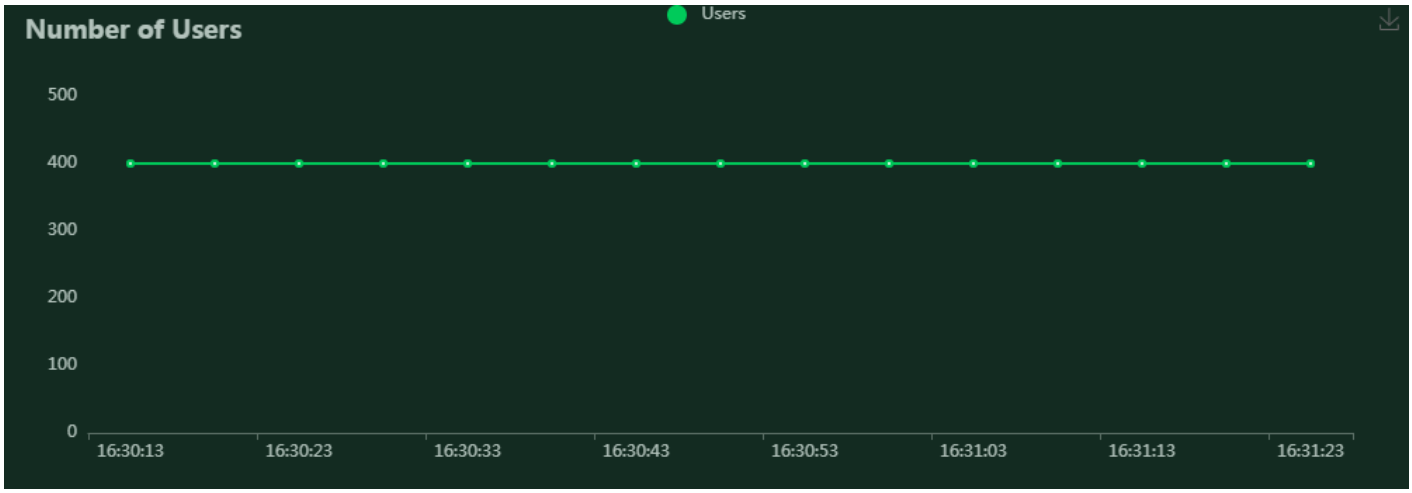
Response Time Statistics

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	/activateacc	2000	2000	2000	2100	2100	2100	2200	2200
GET	/generatetoken	2000	2000	2000	2100	2100	2200	2300	2300
POST	/generatetoken	2000	2000	2100	2100	2100	2200	2300	2300
	Aggregated	**2000**	**2000**	**2100**	**2100**	**2100**	**2200**	**2300**	**2300**

Charts







Final ratio

Ratio per User class

- 100.0% QuickstartUser
  - 25.0% gethtml
  - 75.0% view_items

Total ratio

- 100.0% QuickstartUser
  - 25.0% gethtml
  - 75.0% view_items