

**Project Development Phase**  
**Model Performance Test**

Date	10 November 2022
Team ID	PNT2022TMID21488
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	10 Marks

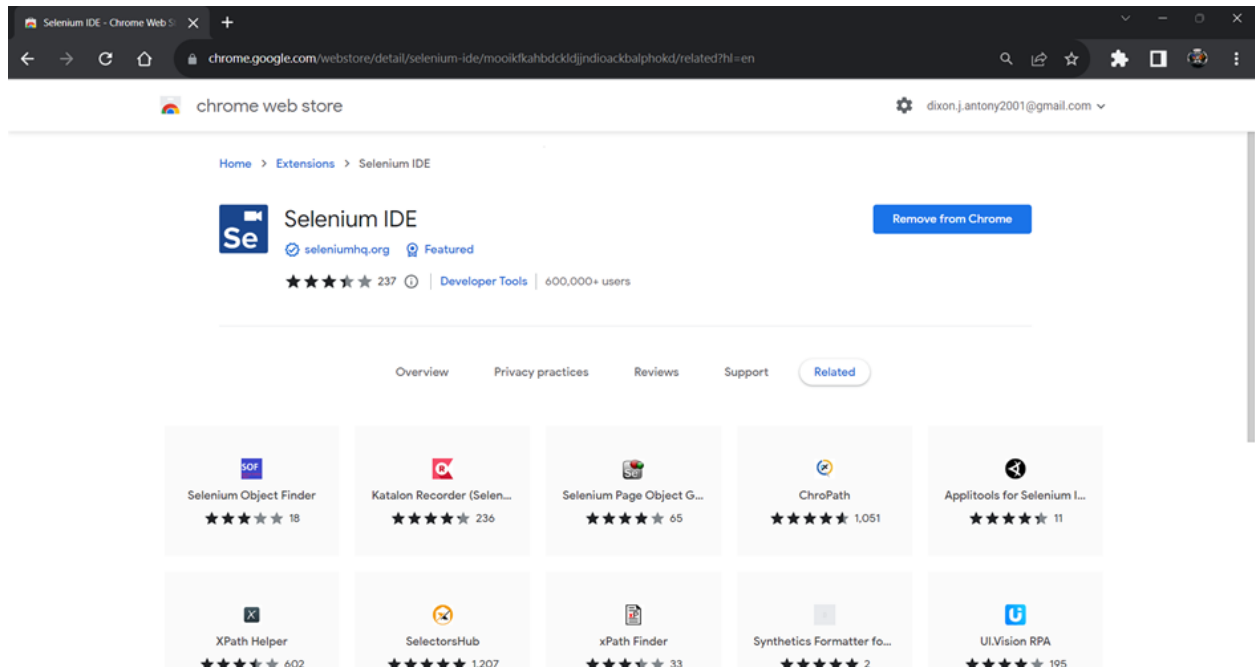
**Model Performance Testing:**

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

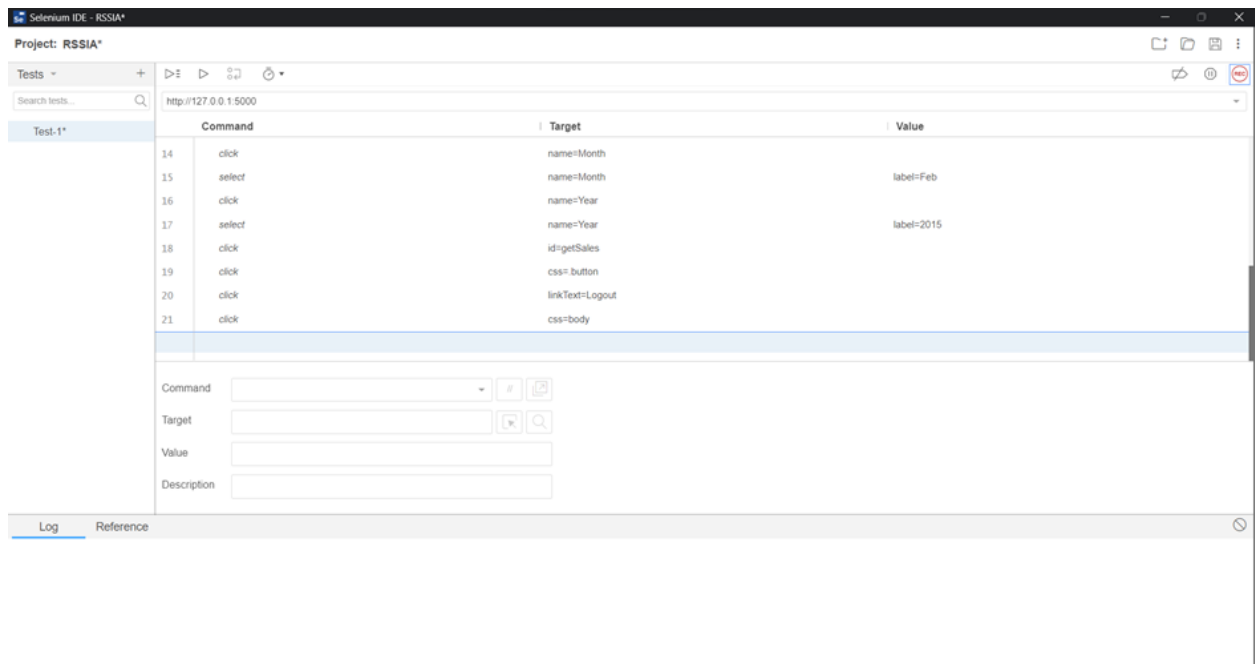
S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs - 3 (1 on dashboard tab and 2 on Visualisations tab) but the graphs vary depending on user's parameters.
2.	Data Responsiveness	Data is responsive and is blazingly fast as the dataset is cleaned and pre-processed well and is relatively small and hence visualizations can be brought up much faster.
3.	Amount Data to Rendered (DB2 Metrics)	Thousands of records are easily rendered using our application.
4.	Utilization of Data Filters	Data Selection boxes are used to filter the data visualizations by getting x-values and y-values as user inputs.
5.	Effective User Story	No of Scene Added - 6 user stories have been analyzed and fulfilled in the project development phase.
6.	Descriptive Reports	No of Visualizations / Graphs - Two Detailed reports will be generated on the click of a 'Generate' button from the client side.

**Performance Testing - Selenium**

**Number of users: 1**



**Generation of Test case by going through every nook and corner of possibilities in the website hosted locally:**



## Performance measures tested and checked successfully:

Selenium IDE - RSSIA\*

Project: RSSIA\*

Tests +

Search tests...

Run current test Ctrl+R

http://127.0.0.1:5000

Command	Target	Value
1 ✓ open	login	
2 ✓ set window size	1552x832	
3 ✓ click	id=username	
4 ✓ type	id=username	Hello
5 ✓ type	id=password	World
6 ✓ send keys	id=password	\$(KEY_ENTER)
7 ✓ click	linkText=Home	
8 ✓ click	linkText=Go to Dashboard	
9 ✓ click	name=Y-Value	

Command

Target

Value

Description

Log Reference

16. click on name=Year OK 22:18:18

17. select on name=Year with value label=2015 OK 22:18:18

18. click on id=getSales OK 22:18:18

19. click on css= button OK 22:18:18

20. click on linkText=Logout OK 22:18:19

21. click on css=body OK 22:18:19

\*Test-1\* completed successfully 22:18:19

Selenium IDE - RSSIA\*

Project: RSSIA\*

Tests +

Search tests...

Run current test Ctrl+R

http://127.0.0.1:5000

Command	Target	Value
14 ✓ click	name=Month	
15 ✓ select	name=Month	label=Feb
16 ✓ click	name=Year	
17 ✓ select	name=Year	label=2015
18 ✓ click	id=getSales	
19 ✓ click	css= button	
20 ✓ click	linkText=Logout	
21 ✓ click	css=body	

Command

Target

Value

Description

Log Reference

16. click on name=Year OK 22:18:18

17. select on name=Year with value label=2015 OK 22:18:18

18. click on id=getSales OK 22:18:18

19. click on css= button OK 22:18:18

20. click on linkText=Logout OK 22:18:19

21. click on css=body OK 22:18:19

\*Test-1\* completed successfully 22:18:19