

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

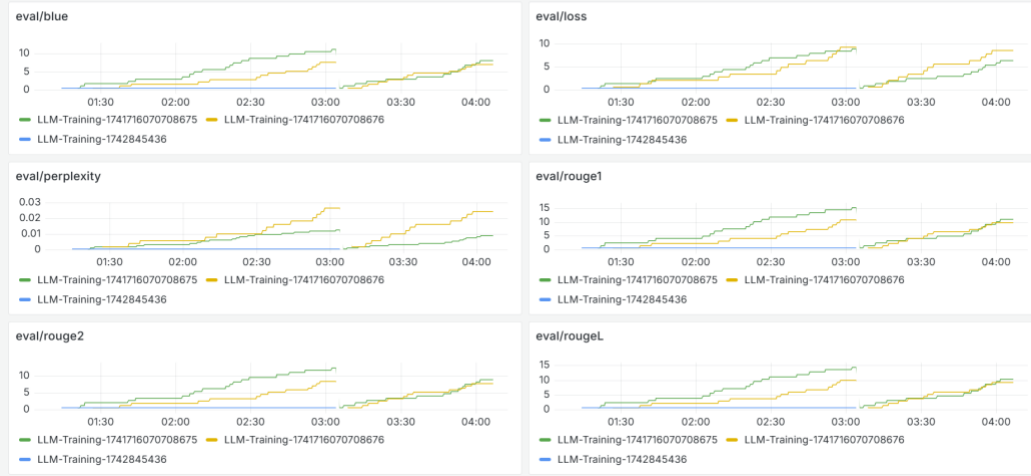
Date	10 February 2025
Team ID	LTVIP2026TMIDS66228
Project Name	Advancing nutrition science through geminai
Maximum Marks	4 Marks

**Model Performance Testing:**

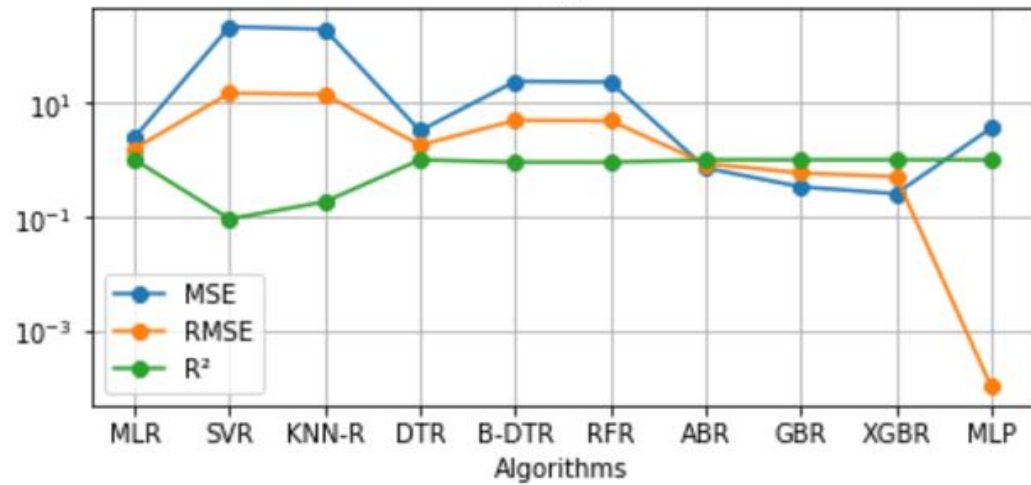
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	
2.	Data Preprocessing	
3.	Utilization of Data Filters	
4.	DAX Queries Used	
5.	Dashboard design	No of Visualizations / Graphs - 1
6	Report Design	No of Visualizations / Graphs -1

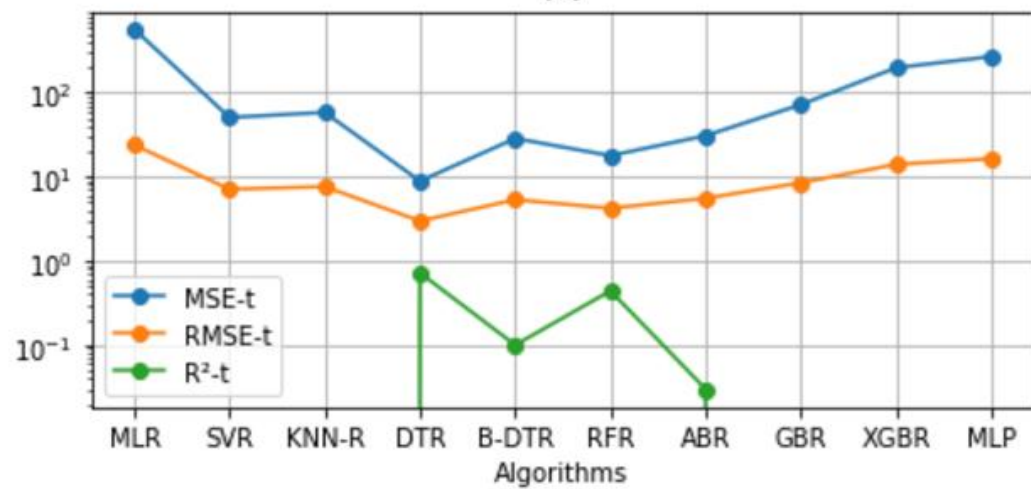
Evaluation Metrics



(a)



(b)



<b>Accuracy</b>	Predictions/ Classifications	$\frac{\text{Correct}}{\text{Correct} + \text{Incorrect}}$
<b>Precision</b>	Predictions/ Classifications	$\frac{\text{True Positive}}{\text{True Positive} + \text{False Positive}}$
<b>Recall</b>	Predictions/ Classifications	$\frac{\text{True Positive}}{\text{True Positive} + \text{False Negative}}$
<b>F1</b>	Predictions/ Classifications	$\frac{2 * \text{True Positive}}{\text{True Positive} + 0.5 (\text{False Positive} + \text{False Negative})}$
<b>IoU</b>	Object Detections/ Segmentations	$\frac{\text{Pixel Overlap}}{\text{Pixel Union}}$ 