## Project Development Phase Model Performance Test

Date	28 June 2025	
Team ID	LTVIP2025TMID39531	
Project Name	Revolutionizing Liver Care : Predicting Liver Cirrhosis using Advanced Machine Learning Techniques	
Maximum Marks	10 Marks	

## **Model Performance Testing:**

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

S.No.	Parameter	Values	Screenshot
1.	Metrics	Regression Model: MAE - , MSE - , RMSE - , R2 score - Classification Model: Confusion Matrix - , Accuray Score- & Classification Report -	Confusion Matrix  3.0  2.5  2.0  2.0  2.0  3.0  1.5  -1.0  -1.5
2.	Tune the Model	Hyperparameter Tuning - Validation Method -	Basmati Sona Masoori Brown Rice Predicted  Model Tuning: Training vs Validation Accuracy  Use Training Accuracy  U