

Project Development Phase

Model Performance Test

Date	10 February 2026
Team ID	LTVIP2026TMIDS24884
Project Name	Heart Disease Analysis
Maximum Marks	

Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot
1.	Model Summary	Logistic Regression / Decision Tree model to predict heart disease risk based on Max Heart Rate, etc.	
2.	Accuracy	Training Accuracy - 88% Validation Accuracy - 85% Test Accuracy -	
3.	Fine Tuning Result(if Done)	Validation Accuracy - 87% (after hyperparameter tuning such as max_depth, regularization)	