Project Development Phase
Model Performance Test

Date	21 November 2023
Team ID	592655
Project Name	Disease Prediction Using Machine Learning
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 – [[1 0 0 … 0 0 0] [0 1 0 … 0 0 0] [0 0 1 … 0 0 0] … [0 0 0 … 1 0 0] [0 0 0 … 0 1 0] [0 0 0 … 0 0 1]] 1.0 Accuray Score - 97.61 Classification Report - KNeighborsClassifier
2.	Tune the Model	Hyperparameter Tuning - Validation Method -	Hyperparameter Tuning – K-Nearest Neighbors (KNN) Validation Method – Decision Tree Model