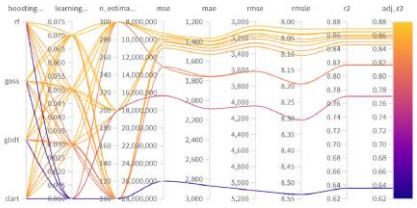
Project Development Phase
Model Performance Test

Date	18 November 2022
Team ID	PNT2022TMID08862
Project Name	Car Resale value Prediction
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:** R2 score - 0.9013820624340118	X_train,X_test,y_train,y_test=train_test_split(X,y,test_size=0.1,random_state=np.argmax(scores)) lr=LinearRegression() pipe=make_pipeline(column_trans,lr) pipe.fit(X_train,y_train) y_pred=pipe.predict(X_test) r2_score(y_test,y_pred) 0.9013820624340118
2.	Tune the Model	Hyperparameter Tuning - Validation Method -