Project Development Phase Model Performance Test

Date	18 November 2022
Team ID	PNT2022TMID27576
Project Name	DemandEst - Al powered Food Demand
	Forecaster
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Values
1.	Metrics	Classification Model: Accuray Score
Screen	shot	
In [180	6]: from sklearn import metrics print("Root Mean Square Error: ", 100*np.sqr Root Mean Square Error: 62.8227931143573	t(metrics.mean_squared_log_error(y_val, y_pred)))
2.	Tune the Model	Hyperparameter Tuning - Validation Method -
Screen	shot	
In []]: from sklearn.model_selection import GridSearchCV tuning_model=GridSearchCV(model, param_grid=parameters,scoring='neg_mean_squared_error',cv=3,verbose=3)	