
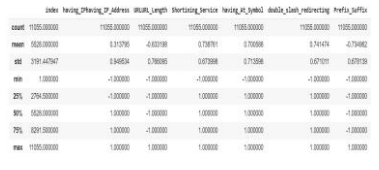


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID01337
Project Name	Project - WEB PHISHING DETECTION
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	<p>Regression Model: supervised learning classification</p> <p>MAE - , MSE - , RMSE - , R2 score -</p> <p>Classification Model: Logistic Regression</p> <p>Confusion Matrix - , Accuray Score- & Classification Report -</p>	
2.	Tune the Model	<p>Hyperparameter Tuning -</p> <p>Validation Method -</p>	 <pre> from sklearn import datasets from sklearn.tree import DecisionTreeClassifier from sklearn.model_selection import KFold, cross_val_score X, y = datasets.load_iris(return_X_y=True) clf = DecisionTreeClassifier(random_state=42) k_folds = KFold(n_splits = 5) scores = cross_val_score(clf, X, y, cv = k_folds) print("Cross Validation Scores: ", scores) print("Average CV Score: ", scores.mean()) print("Number of CV Scores used in Average: ", len(scores)) </pre> 