Project development phase

Model performance testing

Date	2 sept 2023
Team ID	Team-591938
Project Name	Online Payment fraud detection
Maximum Marks	10 Marks

Model performance testing:

S.No.	Parameter	values	screeshots
1	Metrics	Accuracy score , classification report	

2	Tune the mode	validation	
			(variable) y_predict_train: ndarray
			
			``python
			y_predict_train = model.predict(xtrain)
			y_predict_train
			``
			
			``
			array(['No Fraud', 'No Fraud', 'No Fraud', ..., 'No Fraud', 'No Fraud',
			       'No Fraud'], dtype=object)
			``
			
			``python
			model.predict([[4,180,181,10]])
			``
			
			c:\Users\jangi\AppData\Local\Programs\Python\Python312\Lib\site-packages
			
			X does not have valid feature names, but DecisionTreeClassifier was fit
			
			``
			array(['Fraud'], dtype=object)
			``