Project Development Phase
Model Performance Test

Date	05 November 2022
Team ID	PNT2022TMID13778
Project Name	Project - Early Detection Of Chronic Kidney Disease Using Machine Learning
Maximum Marks	10 Marks

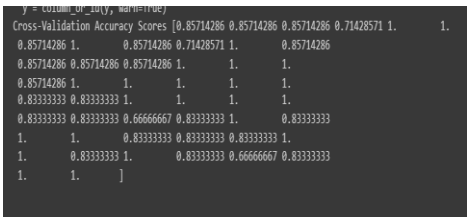
Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot

1.	Metrics	**Classification Model:**
		Confusion Matrix - , Accuray Score- & Classification Report -
			Classification Model :
			Confusion Matrix :
			`confmat=confusion_matrix(ytest,ypred)`
			`confmat`
			`array([[48, 6],`
			`[ 0, 26]])`
			`array([[48, 6],`
			`[ 0, 26]])`
			Accuracy Score :
			`print(accuracy_score(ytest,ypred)*100)`
			`92.5`
			Classification Report :
			`print(classification_report(ytest, ypred))`

	precision	recall	f1-score	support
0	1.00	0.89	0.94	54
1	0.81	1.00	0.90	26
accuracy			0.93	80
macro avg	0.91	0.94	0.92	80
weighted avg	0.94	0.93	0.93	80

2.	Tune the Model	Hyperparameter Tuning - Validation Method -	Validation Method :  Hyperparameter Tuning :