

Algorithm Type	Learning Model	Accuracy	F1-score	Dataset Split Method	Upsampling Method		
Supervised Learning Algorithms	Gaussian Naive Bayes	99.66	36.66	K-Fold cross validation	Borderline-Smote		
	Linear Regression	65.21	0.91				
	Stochastic Gradient Descent	99.85	65.77				
Unsupervised Learning Algorithms	K-Means	42.08	59.04	70-30 Split Method	Not required as output labels are not given to the Model		
	Bayesian Gaussian Method	12.4	22.04				
	Mini-Batch K-means	19.44	32.5				
	Gaussian Method	88.96	2.76				
Neural Networks	Multi-Layer Perceptron	99.99	88.11		Borderline-smote		

Accuracy and F1-score



