Model prediction results using Min-Max

NA. dala	Disease					
Models	Dia	betic	Non-Diabetic			
	Accuracy	Loss	Accuracy	Loss		
Logistic Regression	0.99	0.0085	0.63	0.37		
Decision Tree	1	0	0.46	0.54		
Random Forest	1	0.0036	0.3	0.7		
KNN	1	0.0023	0.59	0.41		
KMeans	KMeans 0.49		0.72	0.28		
Naïve Bayes	Naïve Bayes 0.93		0.66	0.34		
SVM	1	0.0012	0.58	0.42		

Model prediction results using Standard Scaler

NA. data	Disease					
Models	Diak	petic	Non-Diabetic			
	Accuracy	Loss	Accuracy	Loss		
Logistic Regression	0.99	0.0089	0.64	0.36		
Decision Tree	1	0	0	1		
Random Forest	0.99	0.006	0.66	0.34		
KNN	1	0.003	0.6	0.4		
KMeans	KMeans 0.53		0.96	0.039		
Naïve Bayes	Naïve Bayes 0.92		0.62	0.38		
SVM	1	0.0013	0.6	0.4		

Performance Evaluation Metrix for Min-Max Scaler.

Models	Diabetic			Non-Diabetic		
	Precision	Recall	F1-Score	Precision	Recall	F1-Score
Logistic Regression	0.97	0.99	0.98	0.88	0.63	0.73
Decision Tree	0.95	1	0.98	1	0.46	0.63
Random Forest	0.97	1	0.98	0.95	0.7	0.81
KNN	0.96	1	0.98	0.96	0.59	0.73
KMeans	0.95	0.49	0.64	0.12	0.72	0.2
Naïve Bayes	0.97	0.93	0.95	0.47	0.66	0.55
SVM	0.96	1	0.98	0.98	0.58	0.73

Performance Evaluation Metrix for Standard Scaler.

Models	Diabetic			Non-Diabetic		
	Precision	Recall	F1-Score	Precision	Recall	F1-Score
Logistic Regression	0.97	0.99	0.98	0.87	0.64	0.74
Decision Tree	0.91	1	0.95	0	0	0
Random Forest	0.97	0.99	0.98	0.95	0.66	0.77
KNN	0.96	1	0.98	0.95	0.6	0.74
KMeans	0.99	0.53	0.69	0.16	0.96	0.28
Naïve Bayes	0.97	0.92	0.94	0.43	0.62	0.51
SVM	0.96	1	0.98	0.98	0.60	0.74