Stopwords and NO Stemming

Embedding	Classifier	0/1	Accuracy	Precision	Recall	F1-Score
Indic bert	Logistic	0	0.82	0.82	1.00	0.90
	Regression	1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	SVM	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Naive Bayes	0	0.71	0.91	0.72	0.80
		1		0.34	0.67	0.45
		Total		0.81	0.71	0.74
	SGD	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	KNN	0	0.80	0.84	0.94	0.89
		1		0.38	0.17	0.24
		Total		0.76	0.80	0.77
	Decision Tree	0	0.74	0.85	0.83	0.84
		1		0.30	0.33	0.31
		Total		0.75	0.74	0.74
	Random Forest	0	0.81	0.83	0.98	0.90
		1		0.43	0.08	0.14
		Total		0.76	0.81	0.76
	Majority	0	0.78	0.86	0.88	0.87
	voting	1		0.38	0.35	0.36
		Total		0.77	0.78	0.78

Masked LM	Logistic	0	0.82	0.83	0.98	0.90
	Regression	1		0.55	0.10	0.17
		Total		0.78	0.82	0.77
	SVM	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Naive Bayes	0	0.72	0.85	0.80	0.83
		1		0.28	0.36	0.32
		Total		0.75	0.72	0.73
	SGD	0	0.80	0.84	0.94	0.89
		1		0.40	0.19	0.26
		Total		0.76	0.80	0.77
	KNN	0	0.77	0.82	0.91	0.86
		1		0.21	0.11	0.15
		Total		0.71	0.77	0.73
	Decision Tree	0	0.71	0.84	0.81	0.82
		1		0.25	0.30	0.27
		Total		0.73	0.71	0.72
	Random	0	0.82	0.82	0.99	0.90
	Forest	1		0.43	0.03	0.05
		Total		0.75	0.82	0.75
	Majority	0	0.81	0.83	0.96	0.89
	voting	1		0.34	0.19	0.24
		Total		0.76	0.81	0.77

TF-IDF Regression 1					ı		
Total 0.00 0.00 0.00 0.00	TF-IDF		0	0.81	0.82	0.99	0.90
SVM 0 0.82 0.82 1.00 0.90 1 0.00 0.00 0.00 0.00 Total 0.67 0.82 0.74 Naive Bayes 0 0.61 0.80 0.70 0.75 1 0.14 0.23 0.18 Total 0.69 0.61 0.65 SGD 0 0.70 0.80 0.84 0.82 1 0.05 0.03 0.04 0.65 KNN 0 0.82 0.82 1.00 0.90 1 0.06 0.70 0.68 0.70 0.68 KNN 0 0.82 0.82 1.00 0.90 1 0.67 0.82 0.74 0.82 0.74 Decision Tree 0 0.70 0.82 0.81 0.82 1 0.20 0.21 0.20 0.70 0.70 Random Forest 1 0.72 0.79 0.75			1		0.00	0.00	0.00
Total 0.00 0.00 0.00 0.00			Total		0.67	0.81	0.74
Naive Bayes		SVM	0	0.82	0.82	1.00	0.90
Naive Bayes 0 0.61 0.80 0.70 0.75 1 0.14 0.23 0.18 Total 0.69 0.61 0.65 SGD 0 0.70 0.80 0.84 0.82 1 0.05 0.03 0.04 Total 0.66 0.70 0.68 KNN 0 0.82 0.82 1.00 0.90 1 0.00 0.00 0.00 0.00 Total 0.67 0.82 0.74 0.82 Decision Tree 0 0.70 0.82 0.81 0.82 1 0.20 0.21 0.20 0.70			1		0.00	0.00	0.00
1			Total		0.67	0.82	0.74
Total 0.69 0.61 0.65 SGD 0 0.70 0.80 0.84 0.82 1 0.05 0.03 0.04 Total 0.66 0.70 0.68 KNN 0 0.82 0.82 1.00 0.90 1 0.00 0.00 0.00 Total 0.67 0.82 0.74 Decision Tree 0 0.70 0.82 0.81 0.82 1 0.20 0.21 0.20 Total 0.71 0.70 0.70 Random Forest 1 0.26 0.08 0.13 Total 0.72 0.79 0.75 Majority 0 0.80 0.82 0.98 0.89 Voting Voting 0.80 0.82 0.98 0.89 Total 0.70 0.82 0.98 0.89 Total 0.80 0.80 0.82 0.98 0.89 Total 0.80 0.80 0.80 0.80 0.80 Total 0.80 0.80 0.80 0.80 0.80 Total 0.80 0.80 0.80 Total 0.80 0.80 0.80 0.80		Naive Bayes	0	0.61	0.80	0.70	0.75
SGD 0 0.70 0.80 0.84 0.82 1 0.05 0.03 0.04 Total 0.66 0.70 0.68 KNN 0 0.82 0.82 1.00 0.90 1 0.00 0.00 0.00 0.00 Total 0.67 0.82 0.81 0.82 1 0.20 0.21 0.20 Total 0.71 0.70 0.70 Random Forest 0 0.79 0.82 0.95 0.88 Forest 1 0.26 0.08 0.13 Total 0.72 0.79 0.75 Majority voting 0 0.80 0.82 0.98 0.89			1		0.14	0.23	0.18
1			Total		0.69	0.61	0.65
Total 0.66 0.70 0.68		SGD	0	0.70	0.80	0.84	0.82
KNN 0 0.82 0.82 1.00 0.90 1 0.00 0.00 0.00 0.00 Total 0.67 0.82 0.74 Decision Tree 0 0.70 0.82 0.81 0.82 1 0.20 0.21 0.20 Total 0.71 0.70 0.70 Random Forest 0 0.79 0.82 0.95 0.88 Total 0.72 0.79 0.75 Majority voting 0 0.80 0.82 0.98 0.89			1		0.05	0.03	0.04
1			Total		0.66	0.70	0.68
Total 0.67 0.82 0.74 Decision Tree 0 0.70 0.82 0.81 0.82 1		KNN	0	0.82	0.82	1.00	0.90
Decision Tree 0 0.70 0.82 0.81 0.82 1 0.20 0.21 0.20 Total 0.71 0.70 0.70 Random Forest 0 0.79 0.82 0.95 0.88 1 0.26 0.08 0.13 Total 0.72 0.79 0.75 Majority voting 0 0.80 0.82 0.98 0.89			1		0.00	0.00	0.00
1			Total		0.67	0.82	0.74
Total 0.71 0.70 0.70 Random Forest 1 0.26 0.08 0.13 Total 0.72 0.79 0.89 Majority voting 0 0.80 0.82 0.98 0.89		Decision Tree	0	0.70	0.82	0.81	0.82
Random Forest 0 0.79 0.82 0.95 0.88 1 0.26 0.08 0.13 Total 0.72 0.79 0.75 Majority voting 0 0.80 0.82 0.98 0.89			1		0.20	0.21	0.20
Forest 1 0.26 0.08 0.13 Total 0.72 0.79 0.75 Majority 0 0.80 0.82 0.98 0.89 voting			Total		0.71	0.70	0.70
1 0.26 0.08 0.13			0	0.79	0.82	0.95	0.88
Majority 0 0.80 0.82 0.98 0.89 voting			1		0.26	0.08	0.13
voting			Total		0.72	0.79	0.75
voting			0	0.80	0.82	0.98	0.89
0.07 0.01 0.02			1		0.07	0.01	0.02
Total 0.68 0.80 0.73			Total		0.68	0.80	0.73

XLM-Rober	Logistic	0	0.82	0.82	1.00	0.90
ta	Regression		0.02	0.00	0.00	0.00
		1				
		Total		0.67	0.82	0.74
	SVM	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Naive Bayes	0	0.67	0.88	0.70	0.78
		1		0.29	0.56	0.38
		Total		0.77	0.67	0.70
	SGD	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	KNN	0	0.81	0.83	0.97	0.89
		1		0.41	0.10	0.16
		Total		0.76	0.81	0.76
	Decision Tree	0	0.73	0.86	0.80	0.83
		1		0.31	0.40	0.35
		Total		0.76	0.73	0.74
	Random Forest	0	0.82	0.82	0.99	0.90
		1		0.43	0.03	0.05
		Total		0.75	0.82	0.75
	Majority	0	0.82	0.83	0.99	0.90
	voting	1		0.60	0.08	0.14
		Total		0.79	0.82	0.76

MuRIL	Logistic	0	0.82	0.82	1.00	0.90
	Regression	1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	SVM	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Naive Bayes	0	0.76	0.94	0.76	0.84
		1		0.42	0.79	0.55
		Total		0.85	0.76	0.79
	SGD	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	KNN	0	0.83	0.86	0.95	0.90
		1		0.57	0.29	0.38
		Total		0.81	0.83	0.81
	Decision Tree	0	0.76	0.86	0.84	0.85
		1		0.35	0.39	0.37
		Total		0.77	0.76	0.76
	Random Forest	0	0.83	0.85	0.97	0.91
		1		0.63	0.20	0.31
		Total		0.81	0.83	0.80
	Majority	0	0.84	0.85	0.97	0.91
	voting	1		0.62	0.24	0.34
		Total		0.81	0.84	0.80

TaMillion	Logistic Regression	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	SVM	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Naive Bayes	0	0.18	0.00	0.00	0.00
		1		0.18	1.00	0.31
		Total		0.03	0.18	0.06
	SGD	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	KNN	0	0.78	0.82	0.94	0.88
		1		0.21	0.07	0.10
		Total		0.71	0.78	0.74
	Decision Tree	0	0.77	0.82	0.91	0.87
		1		0.23	0.12	0.16
		Total		0.72	0.77	0.74
	Random Forest	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Majority voting	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74

mBERT	Logistic	0	0.84	0.85	0.97	0.91
	Regression	1		0.63	0.22	0.33
		Total		0.81	0.84	0.80
	SVM	0	0.82	0.82	1.00	0.90
		1		0.00	0.00	0.00
		Total		0.67	0.82	0.74
	Naive Bayes	0	0.77	0.84	0.90	0.87
		1		0.31	0.20	0.24
		Total		0.74	0.77	0.75
	SGD	0	0.82	0.85	0.96	0.90
		1		0.52	0.21	0.30
		Total		0.79	0.82	0.79
	KNN	0	0.80	0.84	0.94	0.89
		1		0.40	0.19	0.25
		Total		0.76	0.80	0.77
	Decision Tree	0	0.73	0.85	0.82	0.83
		1		0.29	0.34	0.31
		Total		0.75	0.73	0.74
	Random Forest	0	0.82	0.83	0.98	0.90
		1		0.44	0.07	0.12
		Total		0.76	0.82	0.76
	Majority	0	0.83	0.83	0.99	0.90
	voting	1		0.60	0.10	0.17
		Total		0.79	0.83	0.77