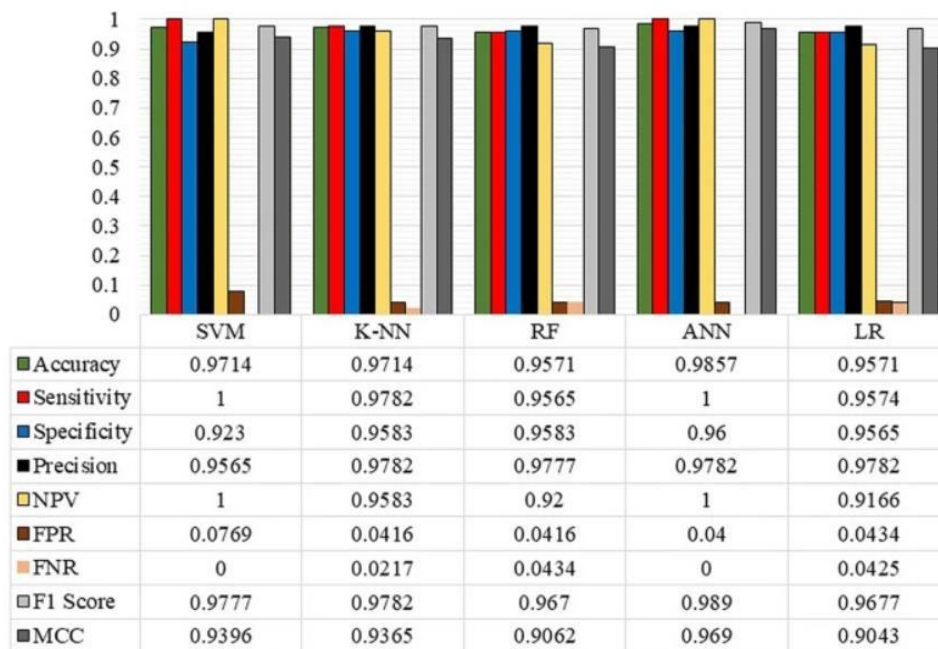


My Model Performance:

model	accuracy	fScore	precision	recall
Neural Network	0.97	0.95	1.00	0.91
SVM	1.00	1.00	1.00	1.00
K-NN	0.93	0.90	1.00	0.82
Decision Tree	0.86	0.78	1.00	0.64
RF	0.90	0.84	1.00	0.73
LR	0.97	0.95	1.00	0.91

Paper #1 Performance:



Paper #2 Performance:

Algorithm	Accuracy	Time taken
LR	99.06%	0.02s
SVM	98.59%	0.03s
NB	94.83%	0.01s
Random Forest	99.76%	0.02s

Paper #3 Performance:

Algorithm	Accuracy	Precision	Sensitivity
KNN	0.95	0.95	0.99
SVM	0.96	0.98	0.97
Decision tree	0.95	0.99	0.93
Naïve Bayes	0.92	0.93	0.94
Logistic Regression	0.94	0.96	0.96
Random Forest	0.96	0.98	0.97
CNN	0.97	0.97	0.98
ANN	0.99	0.99	0.99

Islam, Md. M., Haque, Md. R., Iqbal, H., Hasan, Md. M., Hasan, M., & Kabir, M. N. (2020). Breast Cancer Prediction: A Comparative Study Using Machine Learning Techniques. *SN Computer Science*, 1(5).

<https://doi.org/10.1007/s42979-020-00305-w>

TIWARI, M., Bharuka, R., Shah, P., & Lokare, R. (2020). Breast Cancer Prediction Using Deep Learning and Machine Learning Techniques. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.3558786>

Breast Cancer Prediction using Machine Learning. (2019). *International Journal of Recent Technology and Engineering*, 8(4), 4879–4881.

<https://doi.org/10.35940/ijrte.d8292.118419>

Github Link: <https://github.com/nov8r/FP>