

Model	Accuracy	Precision	Recall	F1 Score
Logestic Regression	0.89813	0.89241	0.88879	0.89053
Logestic Regression with l2 regulization	0.89813	0.89241	0.88879	0.89053
Decision Tree Classifier	1.0	1.0	1.0	1.0
Random Forest Classifier	1.0	1.0	1.0	1.0
Gaussian Naive Bayes	0.93794	0.93072	0.93841	0.93422

Although Decision Tree and Random Forest Classifier have same evaluation

I would **Prefer Random Forest** over Decision Tree because Random Forest is more robust, stable, and generally provides better generalization and feature importance insights. It effectively mitigates the overfitting problem inherent in single decision trees by leveraging the power of multiple trees.