	Only processed features	Only processed features	All numerical and encoded columns	All numerical and encoded columns
	Logistic regression	Decision Tree	AdaBoost Classifier	Random Forest
Accuracy	62.8%	64.4%	98.3%	97.1%
Recall	6.5%	23.1%	97.5%	97.3%
Precision	51.8%	55.7%	98.0%	95.1%
ROC AUC	51.4%	56.1%	98.1%	97.2%
Most crucial factors (features)	_____	_____	[CRS Elapsed time(scheduled)] and [actual time] , [Departure delay]	[CRS Elapsed time(scheduled)] and [actual time] , [Departure delay]