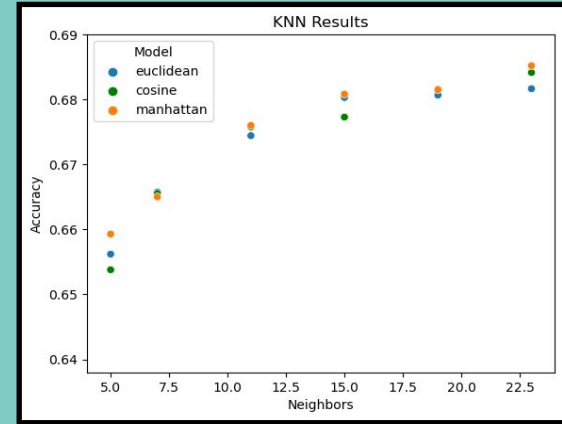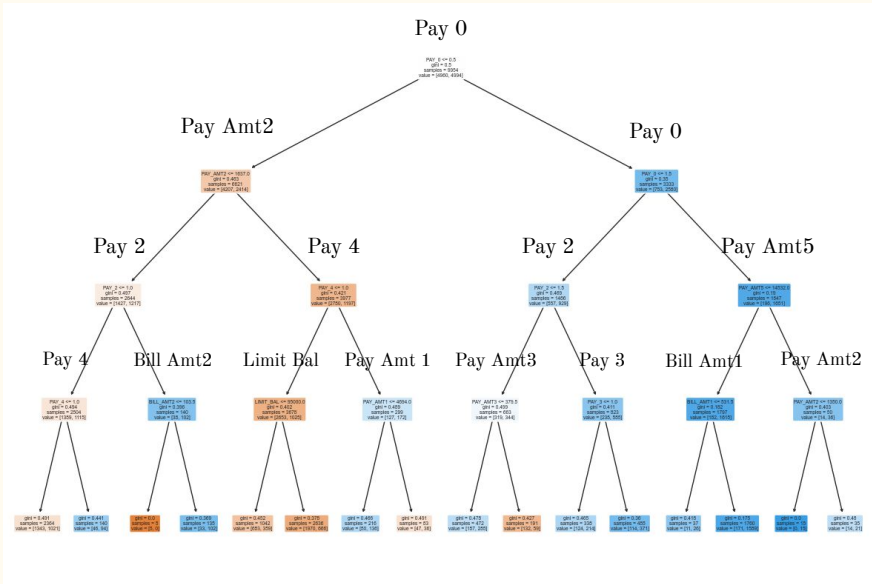# Credit Defaults

Nicolai Jacobsen, Jacob Kulik, David Pogrebitskiy, Gavin Wainwright

- Data encompassing 300,000 unique Taiwanese credit card holders from 2005
- 23 different attributes including age, gender, balance limit, bill and payment history from the last 6 months

	Accuracy	Run-Time (hh:mm:ss)
K-Nearest Neighbors	68.52%	04:57:44
Scikit-learn KNN	68.59%	00:04:31
Decision Tree	70.01%	00:14:00
Scikit-learn Decision Tree	69.77%	00:01:00
Random Forest	71.07%	00:08:00
Logistic Regression	67.05%	00:00:24
Neural Network	70.70%	00:00:13