Part 2 - Machine Learning

Zeal Liang

z5325156

Algorithm	Accuracy (correctly classified instances)	Time to build model	Readablity
NaiveBayes	92.9722 %	0.01 seconds	Its relatively strong and the results obtained for the classification can be interpreted.
Multilayer Perceptron	93.4114 %	18.35 seconds	Bad, need to use charts and tables to improve readability.
JRip	92.2401 %	0.08 seconds	Its not bad, but the data is a bit sticky
J48	91.5081 %	0.04 seconds	Very good. The structure of the tree makes the information clear at a glance.