COMP3411 ASSIGNMENT2 PART2

By: z5311209 Celine Lin

Algorithm	Accuracy (correctly classified instances)	Time to build model	Readability (order by easiest to hardest)
NaiveBayes	635 92.9722 %	0.01 s	2. The outputs are in table forms, so it is easy to read
Multilayer Perceptron	638 93.4114 %	22.27 s	4. Hardest to read sinces there are too many outputs, it will take a long time to read these outputs
JRip	630 92.2401 %	0.15 s	3. The outputs are crowded and it will need to use logic to read the outputs
J48	625 91.5081 %	0.04 s	1. Easiest to read since the relationship is clear and we can visualize a tree diagram