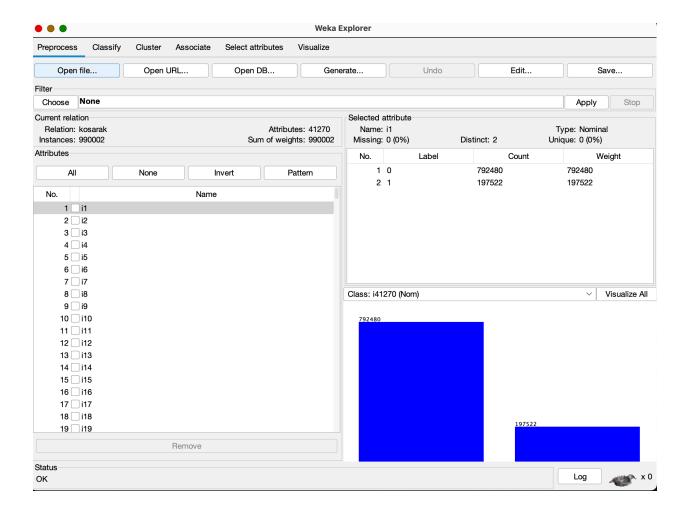
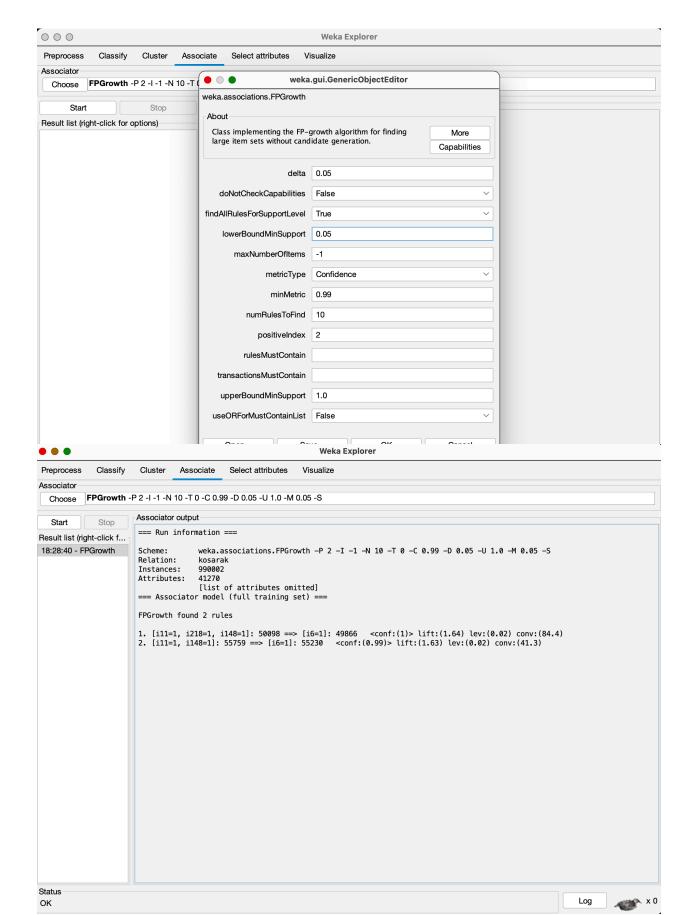
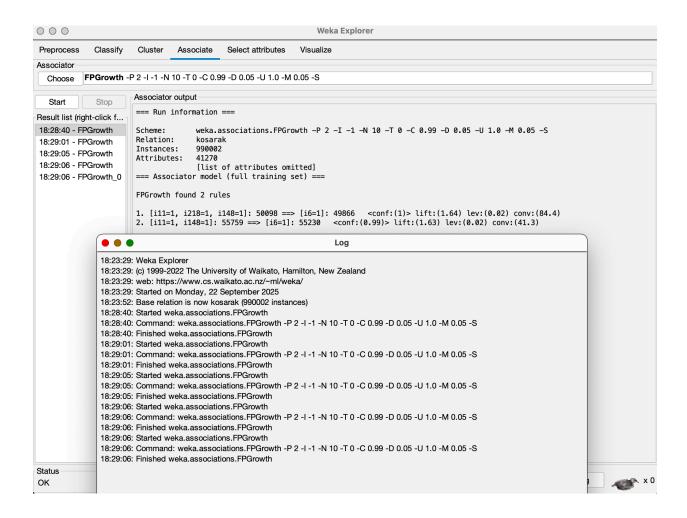
Question 7.

- a. Done in code.
- b. It took about 3.2-3.4 seconds to covert the file from .dat to .arff.
- c. It took around 3-4 seconds to load the file on WEKA.



d.





It each of the 5 runs it took < 1 second to run the algorithm. It takes around a total of \sim 7.5 seconds to convert the file to arff and then for it to load on weka, hence time taken to run FP growth is significantly lower.