

## CHAPTER 6

### CONCLUSION

#### 6.1 Conclusion

Based on the results of the analysis in Chapter 5, it can be concluded :

1. The accuracy obtained from C-45 algorithm to predict product rating 700 data is 79,1%. To be able achieve high accuracy, specific data is needed, the more specific the data obtained, the more accurate the prediction of the data.
2. Predicting product ratings using the C-45 algorithm is quite effective, because predicting large amounts of data requires an algorithm to speed up product rating predictions.

#### 6.2 Suggestions

Suggestions for developing this project in the future :

Create decision tree automatically using python language. To make a Decision Tree automatically, a programming language is needed that supports it. Because to make a decision tree automatically using mysql is very difficult to make, if using python language, making decision tree automatically only requires an existing library.