

## **CHAPTER VI**

### **CONCLUTION AND FURTHER RESEARCH**

#### **6.1 Conclusion**

Based on implementation and testing,writer can conclude as follows :

- This application facilitate Users within finish FP-Growth Algorithm and Hash Based Algorithm.
- This application helps users within study FP-Growth Algorithm and Hash Based Algorithm.
- This using application very flexible and efficient.
- This application can be implementation in a variety of area, where to finish the problem needs FP-Growth Algorithm and Hash Based Algorithm process.

#### **6.2 Further Research**

- The application can be extended more interested can be maked more visual and add animation
- This aplication only use two Algorithm Association Rule, be provided that further research can make aplication with add more Algorithm such as, Algorithm Apriori, etc.
- Further research can make the Algorithm Aplication with time optimatation, step optimatation, result optimatation, etc.
- Application can be maked in other language.