



CHAPTER V

CONCLUSION

5.1 Introduction

This chapter consists of summary which cover all the project purpose. This chapter outline the whole project and has a future recommendation about the system.

5.2 Future Recommendation

There are few recommendations for improving the system functionality and stability in the future.

1. Right now, the data that can be upload to the system must same as the format or the data cannot be read by the system. In the future, maybe the user can input data manually or there are a few options dataset that can suit every user condition.
2. The accuracy of the system can be improved. although it is still adequate, the system is highly possible to be improved in terms of algorithm. There are still lot of optimization AI that can be used for prediction.

5.3 Conclusion

This Prediction Analysis on Labor Force is a website project that allow users to see the latest future trend on workforce in Malaysia. This website is using trend analysis on artificial intelligence which called genetic algorithm and differential evolution as a method to defining and calculating the number of future workforces. It is important to know the future trend of workforce due to the unemployment issue that happened lately especially in Malaysia. By knowing the



latest trends of labor force in the next five years, workers and government can prepare for employment issue specially to overcome unproportional job opportunities. From discussion before, it can be concluded that all of the objectives from this research are achieved and the system working properly