

## **CHAPTER VI CONCLUSION & RECOMMENDATION**

This chapter contains conclusions and recommendations for further research based on the results obtained from the previous chapters. This conclusion will be written based on the purpose of the final project, namely the implementation of blockchain technology into the asset management system at Universitas Andalas

### **6.1. Conclusions**

Here are the conclusions that can be obtained from this study:

1. Research conducted successfully implements Blockchain Technology on asset recording systems. The system was developed with blockchain service Atra, the implementation running well according to the specified functional scenario. Each data inputted into the system has a unique hash record that ensures data security.
2. Development with Atra.io provides convenience to developers to make smart contracts that can be used in other applications.

### **6.2. Recommendations**

Here are the recommendations that can be obtained from this study:

1. The next level of system development can be done by expanding the range of asset management processes such as asset filing, asset procurement, and smoothing the existence of assets.
2. Development for internal networks is recommended using private blockchain networks.