

Conclusion

This thesis is a result of the study data management in the Planning and Development Division, Faculty of Engineering, Chulalongkorn University. The primary intention is to design and develop the information system using the computer. The main objective is to solve the problems of data collection, data retrieval, data analysis and data presentation.

The idea is to make best use of all concerned documents in the Division including the study of new requirements to design a data model and to apply the concept of building relational database with the feature of user-friendly interface to implement the information system in an easy-to-use manner. In addition, graphic data presentation in also developed.

After the design and implementation steps, the testing step is required to observed the performance of all the functions.

The information system of the Planning and Development Division will increase the efficiency in data collection, data retrieval, data analysis and data presentation.