**SYSTEM OVERVIEW**

Company Database Management System (CDMS) is a system that manages different types of data such as stock control, financier, customers, suppliers and etc in a small and medium company. It also help the company management work properly and smooth. Through system, there have a relationship between the customers, suppliers, staff and board of directors.

Firstly, the clerk cannot up to date the all of the inventory such as new item come and out from the company because of the non systematic arrangement and lost hardcopy of inventory list.

Furthermore they need efficient system to complete the entire inventory stock list and also account management. Beside that the marketing manager must spent lots of time with the manual system for account management which is using form method. The probability to lose the hard copy due to the unexpected happens is rarely high. When use the new system the data can have more protection by using encryption/decryption method. This can avoid from data theft and other manipulation for outsider.

Moreover for the staff and customer, sometime the need to wait a few day to settle their payroll payment and long queue to settle their business due to the unsystematic current system, for sure when the task is done manually lots of documentation is needed. From this problem, we converting the current manual method to the systematic computerized system to overcome the problem. The board of directors, the clerk and the marketing manager will save more time and energy with this new system.