## **ABSTRACT**

PT. XYZ is one of publisher company. PT. XYZ has a very complex problem in controlling and managing administration system inside the warehousing and book exhibition activity. This problems appear because the company use manual system in managing and controlling the adminstration process, they use Ms. Excel. There are a lot of mistakes that we can see, some of them is caused by human error and it cost data lost. From this condition, the company is recomended to build a new system that can help them to finish their problems in administration process.

This research is held to help the company finishing their problems by designing a new administration information system in warehousing and book exhibiton activity. Waterfall method can help to design the system and finish the problems at the end. To build the system, system requirement is needed, so the first step to design the new system is collecting the data requirement by analysing business process existing, collecting user requirement and also hardware / software. After collecting all of the system requirement, the next step is desgning the system using data flow diagram, context diagram, E-R diagram, etc. Coding can be started after the system design is finished. There are 3 new systems that have been developed by this research, the 3 systems are: internal warehouisng administration information system, external warehouisng administration information system and book exhibition administration information system. The new informations systems that have been developed will help the company to finish their problems

After the system is finished, so the anlysis should evaluate whether the systems help the company finish their problems or not. The result of the analysis show the information which prove that the information systems that have been developed are usefull and help the company to finish their problems in controlling and managing the administration system inside the warehousing and book exhibition activity.

Key word: administration information system, warehousing, book exhibition, waterfall