RESEARCH AND DEVELOPMENT OF A TRADING AND DISTRIBUTION SYSTEM FOR PT. KARYA ABADI TIRTA ORINDO (KATO)

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ABSTRACT

The purpose of this project is to help and improve the company's process of managing its trading and distribution operation which is still using traditional management system by developing Trading and Distribution system. The system will solve the problems that are faced by the company, such as lost of data, waste of storage and difficult to retrieve data. The system stores all the data or information in database which allows the company to reduce the usage of paper and update information available once it is being update for all of the staffs. The features in this system which will help the company to manage the business operation are stock in and out checking, purchase record, sales record, and reporting. By implementing this system, it helps improving the management process of the company where it will benefit two parties, the company its self and the staffs. Since the author developing computerized system, the company will reduce the usage of paper and save space of storage. For the staffs, it is easy to update, modify the data and retrieve it when it is needed. Some more, the update data will be available to every staff, when it is being update. In the development of the system, the author will use Visual Studio 2008 and SQL Server 2008 as the software and ASP.NET as the programming language. The author will use the SDLC method in conducting the system design.