

ABSTRACT

Nowadays, the development of information technology has entered all sectors of human life. One of the current uses of technology is the infrastructure sector. The increasing use of technology in the sector is proven by the number of companies that have used technology to facilitate the management of stock goods done. However, not all companies utilize technology that has grown rapidly. For example, CV. Wijaya Lesmana Sejahtera Interior Contractor who has not used technology in the registration of stock goods because it is newly established.

The application development uses a waterfall system development model as well as using Visual Studio 2010 as its appearance and MySQL to process the database. Waterfall is chosen as a method of system development in the application of stock goods that will be made for CV. Wijaya Lesmana Sejahtera Interior Contractor because since the beginning of application development there is no change in demand and the availability of data Complete, so that the steps for the model of waterfall system development can be fulfilled namely communication, planning, modeling, construction, and deployment.

Results obtained from this research in the form of stock applications that provide several features. Features that are provided in the application that is the Data menu of the item in the form of logging all existing stocks, the incoming stock menu is the logging of incoming goods, outgoing stock menu in the form of outgoing items, Report menu reports of incoming and outgoing data, and the password reset menu for program admins if you want to change app passwords. This application is useful for CV. Wijaya Lesmana Sejahtera Interior Contractor because it facilitates the admin in the record of stock goods and the preparation of stock report of goods on CV. Wijaya Lesmana Sejahtera Interior Contractor.

Keywords: Aplikasi Stok Barang, Laporan, Waterfall, Visual Studio 2010, MySQL.