

ABSTRACT

CV. Abadi Jaya Mandiri is a food distributor company that located in Bandung. At present, the company only handles offline ordering and purchasing process. Company has customers that spread inside and outside city. The increased of total amount purchasing transaction cause the company difficult to deal with purchases made by customers. The payment model is handle by credit that makes discrepancy of account payable between customer and company.

To solve the problems above, CV. Abadi Jaya Mandiri need to use internet technology to support business process in this company. Development of administration information system is a solution to overcome this problem. This system will built using waterfall method. Analysis and design of this system are using UML and codeigniter as a framework for developing the system.

The result of this administration information system can facilitate the customer to get an information and purchase company product. This system also help the company to handle the transaction and view sales report in the graphical form.

Keyword: administration information system, waterfall, UML, codeigniter, framework