

***Implementation of Web-Based Administrative Information System
(Case study: CV. Tak Kusangka, Nias, North Sumatra)
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ABSTRACT

Recording of data on the company CV. Tak Kusangka is currently still using a manual system where the data received will be managed and recorded using a book and then the data will be stored in a storage cupboard. Which can make the data scattered and errors in writing the data that has been received. The reporting process is also quite long because if there is a request for a report, the company must unpack the data in the storage cabinet one by one to make the requested report, so this causes the company to be overwhelmed in managing and making company reports. With these problems, it is very necessary to have an information system that can assist in managing and making company reports. The purpose of this study is to provide convenience to CV. Tak Kusangka in managing and storing company data, knowing how efficient the system is in managing data and to determine the level of speed and accuracy of the system in making the required reports. The system development stage includes system analysis and design. The research method used in data collection is by means of interviews and observations. Implementation of Administrative Information System CV. Tak Kusangka was built on a web-based basis using the PHP programming language and MySQL DBMS. The method used in the design of this information system is the waterfall. The result of testing the system that has been made is that the system gives very accurate results, which is only in one try and the system can provide results fairly quickly. So it can be concluded that the design that has been built previously can be implemented,

Keywords: *System, Administration, Web Base, Waterfall, PHP*

