

ABSTRACT

PT Pos Indonesia (Persero) Purworejo Regency is a Technical Implementation Divisi (UPT) which oversees post offices and post offices in Purworejo Regency. In its business process, the Purworejo Post Office has quite a large operational data, but there is no place to accommodate these operational data. Purworejo Post Office does not yet have an information system that can be used to simplify the company's operational activities. This problem is because the Purworejo Post Office does not have a programming technician who can design an information system, so that in practice the employees / staff of PT Pos Indonesia (Persero) Purworejo Regency only rely on the WA group. Whats App Group / WA Group is not a good choice for tools / media to store, control and access company data to make it easier and safer.

One of the efforts to solve the problems at PT Pos Indonesia (Persero) Purworejo Regency is to design a Web-based Information System. In designing this information system using the waterfall method. Waterfall method was chosen because it has a sequential pattern so that it will facilitate the system design. The web-based information system using the Waterfall method will apply five phases / stages, namely the communication, planning, modeling, construction and deployment phases. This information system is also built with XAMPP technology and the programming language PHP, HTML and MySQL.

Website-Based Information System at PT Pos Indonesia (Persero) Purworejo Regency is an information system to make it easier for individuals / staff / employees of PT Pos to carry out the company's operational activities. This website-based information system has the ability to store, transfer, and access company data so that the data remains safe and valid. This information system is stored in a company database that can be accessed by seven users who have login authority in the system, among others, the Head of the Post Office, Admin, Public Support and Facilities Division, Marketing Division, Service Division, External Control Division (PPLA) and Process Deliver Division (PROSAN).

With the existence of an integrated web-based information system designed using the Waterfall method, it is hoped that this information system can be useful in information search and decision making at the company PT Pos Indonesia (Persero) Purworejo Regency.

Keywords: Information system, Website, Waterfall Method, User, Database, Php, Html, MySql, XAMPP.