Abstract

At this time the staging data processing on the Seat Management project at PT. Pins Indonesia is still not effective, because it still uses Microsoft Excel in processing staging data. Therefore, the purpose of this research is to create and implement a web-based staging information system at PT. Indonesian pins. The SDLC (System Development Life Cycle) method is one that is used for application development. Software such as Sublime Text, XAMPP, PHP, MySQL, Apache, and phpMyAdmin are used in the development and design of this information system. By changing the excel-based data processing system that is currently being used into a web-based data processing system, this solution is expected to facilitate business in the Seat Management project. A web-based staging data information system that can manage staging data quickly and effectively is the end result of this project. The application made consists of the Dashboard page, User Data List, Device Data, Witel Data, and PIC (Person in Charge) data. Based on the test results using the Black Box method, the application is in accordance with the design that has been made and is free from errors.

Keywords – Staging, Information System, Web-Based