Abstract

To enhance PN. Marga Jaya, who is doing all the process manually by using PN. Marga Jaya Tracking System.

The research methodology that was done in finishing the thesis consists of three parts: analysis, design, and implementation. The tools that are used in finishing the thesis use VertrigoServ and Microsoft Office with Windows XP as the operating system.

From the analysis, design, and implementation of the web-based tracking system into PN. Marga Jaya, it’s visible that the company’s performance increased significantly by cutting the wasteful cost, time, and efforts. Thus, the company is benefited by the implementation of the system.

As the conclusion, the thesis is a successful project of creating a system that is able increase the performance of the company, thus if the system is keep being updated and refined, then there is no mistake that the system can take over most of the company’s operation, and produce a greater throughput and output.

Keywords: Tracking, Web-based System.