

ABSTRACT

PT. Eva Kuracha a contracting company in Jakarta engaged in the installation of gas pipelines. In running the business, PT. Eva Kuracha assisted several working tools as well as heavy and light operational vehicles. The company requires a good management of the working tool it has. In the management of working tools have raised several issues among which the borrower had not previously know the status of the working tool whether it is available or not. If the working tools are not available, it will go into a queue lending tools. Furthermore, namely the return of the tools are incomplete, and monthly reports are sometimes do not match. Therefore created a system to manage this work tool. The system is built using waterfall method with the programming language PHP and uses a MySQL database. Once the system is completed, the next step is testing. All functionality contained on the system will be tested, ranging from borrowing tools, the return of the tools, the procurement of new work to report. Web-based application that can be run in a web browser. The results of this application is that it can be used as a solution to the problems faced by the employees of the company itself so that the operations of the company day-to-day to be smooth.

Keywords: Applications, Working Tools, Waterfall Model, Web, PT. Eva Kuracha