ABSTRACT

Sekolah Menengah Telkom Bandung is a service company specializing in the field of education as a vocational high school located in Radio Palasari Road, Citereup Village, Dayaeuhkolot Subdistrict, Bandung District, West Java. Sekolah Menengah Telkom Bandung to use a lot of fixed assets as a support in its operation. But since SMK Telkom Bandung was founded until now there has been no recording of fixed assets are structured. As the calculation of the cost of repairs and maintenance as well not exist so there are no reports of fixed assets are structured. So the problem, built a web-based and mobile applications for cost transactions record of repair, maintenance and moving of fixed assets. This application is built using waterfall model of development using the programming language is Hypertext Preprocessor (PHP), Java, and using a MySQL database. By using this application, part of the fixed assets manager can easily manage the repair, maintenance, moving, sales, and manage reports of fixed assets for the purposes of information on fixed assets in the company.

Keywords: Fixed Assets, Web, Mobile