ABSTRACT

PT. XYZ, one of the leading companies in telecommunication industry in Indonesia, were facing problems where the inexistence of Project Management (PM) supporting tool prevented the company from being able to disseminate their business processes and procedures, as well as to monitor project progress effectively. Operating as project-based company, PT. XYZ is still running on paper-based documentation, which is realized to be ineffective.

The objective of this thesis is to develop a new web-based application to help PT. XYZ solving their problem to reach more effectiveness and efficiency, through analysis, design, and implementation of the new application. The new application is expected to help the company in disseminating and monitoring project management process, as well as to digitalize document transfer process within the company.

Keywords: Project Management, Business Process Dissemination, Project Monitoring, Digitalization.