ABSTRACT

PT Sarana Jaya Gemilang is engaged in the field of painting, water proofing and the procurement of goods for the inner city and outer city. The design of the application of proposing work project on PT Sarana Jaya Gemilang based on web and SMS *Gateway which aims to facilitate PT Sarana Jaya Gemilang manage the projects proposed and makes it easy for the client to perform the submission of projects whenever and wherever. This application uses the Systems Development Life Cycle (SDLC) model with a waterfall as a method of development, and the black box as the done method. Web programming PHP, Codeigniter is used as a framework, MySQL as the database, Gammu* SMS *Gateway. The results of testing of this final project is an application that can be process data project proposals and confirming payment so the company easily search for data project.In addition, notification sent to client can help clients get information the payment of a bill that has been done.With made this application, to enable to client in doing project proposals and confirming payment on PT Sarana Jaya Gemilang.*

Keywords: Application, Project, Payment, SMS*.*