

SISTEM MANAJEMEN PROJECT BERBASIS SAAS (SOFTWARE AS A SERVICE) MENGGUNAKAN FRAMEWORK LARAVEL DAN MARIADB DPUPR WIL V LIMPUNG
(MANAGEMENT PROJECT SYSTEM BASED ON SAAS (SOFTWARE AS A SERVICE)USED FRAMEWORK LARAVEL AND MARIADB DPUPR WIL V LIMPUNG)

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ABSTRACT

Office DPUPR WIL V Limpung often experience unconformity in working on a project. Many teams are confused over their respective duties. Sometimes it also takes the task of another team, because of its uncertainty for its part. Lack of clear project directives or definitions. Frequency of fees, time and scope of project work often occur. In fact, sometimes team members are not very responsive to their tasks. In the Office of DPUPR WIL V Limpung also often experience a split because there is a project to be done, but do not know which team to do its part and responsible for its duty. This is due to the lack of a clear definition of the beginning of each task. Most also most (about 90%) of the project is never complete. So it is necessary to create a system of project management task division so that the results are more orderly, good, and efficient by using SAAS (Software as a Service) system. Research methodology used include primary and secondary data with data collection method in the form of literature study, observation and interview on DPUPR WIL V Limpung. This system will be built using Laravel Framework and using Mariadb database. The result of the research is a SAAS (Software As A Service) project management information system that can simplify the task of the project manager in determining the RAB (Budget Plan) calculation.

Keywords : System SAAS, Manajement Project, Mariadb, Framework Laravel.