

ABSTRACT

System development is needed along with the needs of users on the use of applications. Application development has a variety of ways in its application, one of which is development using REST API type. This type of development is expected to improve system performance and assist developers in developing Collaboration Applications and Social Media Based Project Management. From the problems gained, it is proposed the development of applications that focus on the development of applications and help developers Collaboration Application and Social Media Based Project Management. This application is created by using the PHP program code using the CodeIgniter framework and using the MySQL database.

With the stages of analysis of the needs that have been obtained, the application is expected to mememnuhi system needs, especially in the development of systems using the type of service or service REST API. Other than that this application can help application developers in system development.

Keywords: Final Project, System Development, REST API, PHP, Database, Codeigniter