ABSTRACT

The progress of information technology has resulted in the emergence of numerous programs and websites that simplify tasks across industries. Backend development, which assures the proper execution of functional business logic required by customers or users, is an important aspect of application development. Transtrack.ID's MyTask application promises to improve task management efficiency and productivity. This program allows planners to assign and manage projects to staff, resulting in better efficiency and fewer errors. This last project report focuses on MyTask's backend development, which employs the Laravel Lumen framework for its flexibility, scalability, and ease of maintenance. The primary goal of this work is to improve the application's performance and expand existing functionality to better fulfill the demands of both clients and the firm. Agile process ensures that features are continuously developed and improved. The proven and beneficial outcome, as well as productivity in task and human resource management.

Keywords: MyTask, Backend, Laravel Lumen, Task Management, Efficiency Management