

## ABSTRACT

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*Refill Drinking water is a business that has become very popular recently, but many customers has been complaining about their dissatisfaction with the refilling services of this business. For example, long deliveries of gallons, gallons that are out of stock and others. Therefore, the purpose of this application is to create an application that can overcome the problems of managing refill drinking water, which are currently still manual, and facilitate customers to order water gallons online. This application can help the depot to collect sales data, calculate revenue and monitor the operation of the refill depot ordering service system. This web-based refillable drinking water management system is built using the PHP programming language supported by the Laravel framework. Laravel was chosen because it has an expressive syntax, that can save time in coding. The tools used are web server, MySQL and others. In conclusion, this application can make it easier for reffil drinking water entrepreneurs to sell gallons online and do daily data collection such as selling, checking inventory, and recapitulating sales.*

*Keywords: Framework Laravel, Refill Drinking Water, Depot management, web-based application, sell gallons online.*