ABSTRACT

Abstract— Sugoimasa is an SME in culinary industry. It faces a challenge concerning

inefficient order management. Such thing comes from a long order processing and

unprofessional documentation process.

Based on the above challenges, this paper is intended to develop a certain information system

which accommodates all aspects of order processing activities such as order making, order

tracking, document processing, and reporting. Such information system is called Order

Management System(OMS). Based on the definition, on the general features explanation, and

on present journals and articles regarding OMS, the author decided to use OMS concept as a

solution to alleviate the challenges faced by Sugoimasa.

In this research, the author developed OMS by using Waterfall method. By using this

method, this research has taken a step-by-step approach. This approach starts from

requirement analysis, design, coding, testing andimplementation.

Key Words: Order Management System, Waterfall Method, Laravel Framework