

# **A WEB-BASED FOOD AND BEVERAGES SALES SYSTEM (CASE STUDY: OMAH KECEBONG RESTAURANT)**

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## **ABSTRACT**

Omah Kecebong Restaurant is a restaurant located in Sendari (Cebongan), Sleman, Yogyakarta. Omah Kecebong Restaurant is required to be a restaurant that provides the best service to customers, both in serving food, drinks or in a comfortable place to customers. However, Omah Kecebong Restaurant experienced several problems in serving food and beverage menu orders; these obstacles were in the form of an ordering system that still used manual recording. The application of this food and beverage ordering system can be made when customers come and then open the website provided by the Omah Kecebong Restaurant as a substitute for a menu list and as a medium for ordering food and drinks for restaurant customers. In developing this system, the authors use the waterfall method, as for the design using DFD and ERD modeling, while to create web applications, the authors use the programming language PHP, Javascript, HTML and CSS, and MySQL database. With this system, customer orders can be sent to the server and then forwarded to the chef and cashier. So that services can be more efficient, and customers are more comfortable and can still be protected from the spread of the Covid-19 virus.

Keywords: Restaurant, sales, website information system