ABSTRACT

Naufal Nur Azmi, 10121985

Restaurant Management System at Bahari Restaurant Based on Web Using PHP and MySQL

Scientific Writing, Information Systems, Faculty of Computer Science and Information Technology, University of Guanadarma, 2024

Keywords: Restaurant Management, Restaurant, Web

(xiv + 52 + L-34)

Restaurant operational efficiency often poses a significant challenge. This research aimed to develop a web-based restaurant management system for Rumah Makan Bahari as a solution to this problem. Utilizing the SDLC methodology, the system was developed using PHP and MySQL to manage various operational aspects, ranging from menu management to payments. Research findings indicate that this system is capable of enhancing efficiency, data accuracy, and restaurant productivity. It is anticipated that this system can serve as a reference for the development of similar systems within the culinary industry and contribute to improving restaurant service quality. The web-based restaurant management system for Rumah Makan Bahari (http://bahari126.my.id) has demonstrated significant improvements in efficiency and data accuracy through testing. Features such as menu management supporting more effective decision-making. This system offers an innovative solution to enhance restaurant performance and can serve as a reference for the development of similar systems in the culinary industry.

Bibliography (2019-2023)