

## **ABSTRACT**

The development of information technology has impacted various sectors, including the culinary industry. This final project aims to design and implement a web-based food ordering application for Waroeng Babagi that can enhance operational efficiency and user experience. The food ordering application is developed using the prototyping method, allowing for adjustments based on changes in user requirements. The application includes key features such as a location map of Waroeng Babagi, table reservation, food ordering menu, social media integration, and a responsive user interface. System testing is conducted using the black box method to ensure functionality, usability, efficiency, and processing speed.

**Keywords:** food ordering application, prototyping, table reservation, menu management, social media integration, black box testing, Waroeng Babagi

