Online Food Ordering Portal Using Midtrans Payment Gateway
(Case Study: XYZ Coffee Shop)

UNDERGRADUATE THESIS

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ONLINE FOOD ORDERING PORTAL USING MIDTRANS PAYMENT GATEWAY (CASE STUDY: XYZ COFFEE SHOP)

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ABSTRACT

The rapid growth of e-commerce and digital technology has revolutionized the food industry, prompting the adoption of online food ordering systems. This study aims to develop an online food ordering portal for XYZ Coffee Shop, integrating the Midtrans payment gateway to facilitate secure and seamless transactions. The system allows customers to browse the menu, place orders, and make payments online, enhancing convenience and efficiency in food ordering. The project methodology follows a Rapid Application Development (RAD) approach, enabling iterative development, prototyping, and continuous feedback from stakeholders. The research focuses on implementing PHP and Laravel frameworks, the MySQL database, and Midtrans API integration. The evaluation includes usability testing, performance analysis, and user feedback to assess the system's effectiveness. The results demonstrate the feasibility and benefits of the developed online food ordering system, providing insights for future enhancements and broader adoption of similar systems in the food industry.

Keyword: *Online food ordering, Payment gateway, Midtrans, PHP, Laravel, MySQL.*

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