

**Title:** A Cross - Platform Application for Booking and Ordering of Customer in Kookel's with SMS Notification and Call Confirmation

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## **ABSTRACT**

Today, technology is being widely used in the field of business. Computers, mobile phones and other gadgets are helpful tools in the smooth running of their daily operation. Online booking and ordering is one strategy that would help to the efficiency which could positively affect its profitability. Kookel's Kooking Inc. is one of these kinds of businesses. The company sells a variety of local food selections where customers can dine or purchase food on the go. Currently, the company cannot be easily accessed in the internet since they don't have a website yet. The purpose of this study was to develop an online e-commerce application which runs on the smartphones of the customers for Kookel's Kooking Inc.

This research is developing an application which provides the customers of Kookel's the option to conveniently book and order using the web or any mobile devices.

This application runs on devices with Android and iOS operating system. It allows the customers to view, book, order and pay online. The application uses PayPal as the payment gateway to assure a secure payment transaction. It also generates sales graph monthly and weekly for the benefit of the company.

This application will run on any web browsers and any resolution due to its responsiveness. It runs on Android operating system with at least Ice Cream Sandwich 4.0 version Android and devices that has at least 1GB RAM and 2GB internal memory.

**Keywords:** Restaurant, Booking System, Confirmation