

# **DESIGN AN ANDROID-BASED MAKEUP ORDERING AND INFORMATION APPLICATION USING THE RAPID APPLICATION DEVELOPMENT METHOD**

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## **ABSTRACT**

This application for ordering makeup services can make it easier for customers to order makeup services and make it easier for makeup to promote makeup services. Usually ordering makeup services is done manually by coming directly to the make-up place, for busy customers, of course it will take time to come directly to the make-up place to order their services, data collection by distributing questionnaires to customers and make-up. The purpose of this study is to create an application for ordering and information on android-based makeup services using the Rapid Application Development (RAD) method. The RAD method is a method of developing an information system with a relatively short time and has four stages, namely the requirements planning phase, the design phase, the construction phase and the implementation phase. When RAD is implemented, users can be part of the overall system development process by acting as decision makers at each stage of development. The results of this study are applications for ordering makeup services and information on makeup services by applying the Rapid Application Development method which can make it easier for customers to order makeup services and make it easier for makeup to promote makeup services. The application for ordering makeup services has a homepage, orders, and profile menus, in the application users can make orders, payments, make-up favorites, login and input makeup categories. In this study, blackbox testing and compatibility testing were carried out, testing was carried out on customers and make-up. The results of testing the application can run as expected, the application is responsive on various Android displays with various versions.

**Keywords:** Ordering, Makeup, Rapid Application Development, Android.