

ABSTRACT

The growth of Telkom University students increased every year. This was followed by the growth in the number of stalls around Telkom University. Increasing the number of stalls and students encourages stall owners to innovate by providing a variety of food menus and food delivery services around the Telkom University that can be ordered through social messenger such as WhatsApp, LINE, or SMS. The more variety of food menus certainly makes the stall owner confused by the management of incoming orders and if at any time there is a change in the price of the stall owner requires more effort to notify consumers namely Telkom University students and surrounding communities. By using the Iterative Incremental method in the process of developing android applications on startup Campus for order management and information about stalls. The results of this study are android applications on startup campus to help shop owners in marketing their food and simplify the management of incoming orders. In addition, researchers conducted testing using the black box testing method which aims to assess the level of application availability that gets results, that the application can be run on the Android operating system with a minimum version of Jelly Bean and can also handle as many as 10,000 clients and get a percentage of success by 100%.

Keywords: Order Delivery, Android application, Iterative Incremental, Black Box Testing