

ABSTRACT

katata enterprise is one of the company in bandung which focused their bussiness on the harvest world. This company is known as the farm product supplier in bandung. currently, this enterprise has decided to promote their product by online. so, to acquire it, they must use the internet technology.

the E-commerce technology is a solution to acquire it. this e-commerce will be built with itterative and incremental method. the analyze and design processes will use UML diagram. Android mobile application and use RESTFUL Web Services on server. Then, the application will be tested with the functionality system test and user feedback test.

the result of this e-commerce developing can facilitate the customers to get the informations, purchase the products, and confirm the payment. this e-commerce also helps the company to handle the purchase transactions. The result of test also show that the system work properly and it match with users demand.

Keywords: prototype, android mobile, katata, ecommerce