

**DEVELOPMENT OF ANDROID BASED I DON'T CARE WASH E-
COMMERCE SYSTEM
CASE STUDY: I DON'T CARE WASH SURAKARTA**

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ABSTRACT

Technology helps people to sell their products using smartphones and the internet. People don't need to come to the store to buy the desired product and it is very helpful for people who cannot come to the store directly because of the distance and location of the store. The internet helps businesses to sell their products on websites or through applications so that people can comfortably buy the products they want wherever and whenever and businesses can get new customers. I Don't Care Wash is a clothing shop with second brand products or used products in the Surakarta, Central Java area which is still developing and of course requires technological developments like now. I Don't Care Wash wants to develop its business using e-commerce so that I Don't Care Wash can get new customers and satisfy its customers because by using e-commerce on smartphones people can buy the products they want from their homes and people People who don't know about I Don't Care Wash can become new customers of I Don't Care Wash if they are satisfied with the service provided to them. Android-based e-commerce was created using the waterfall method and created using the dart programming language and flutter framework for the customer section and PHP for the admin section and MySQL as the database server. The test results use the black box method to test the software to find out how the software works internally. This application is expected to help I Don't Care Wash get new customers and have reports on sales and products and make customers satisfied with faster and easier service.

Keywords: Android, E-Commerce, Black Box, Application.