

ABSTRACT

During this pandemic, which has hit almost the entire surface of the earth caused by Corona Virus Disease 2019 (COVID-19), it has a very big increase in human life, especially the Indonesian people. The transmission of COVID-19 is very fast and rapid, so it is very influential for public health. The government took a policy to limit the presence of meetings or activities in the social environment, including shopping. The government urges them to save basic necessities in their respective homes. So it is better if people buy their needs online or use online applications. With the online application, people do not need to go to their place directly, because it can be done anywhere.

In this study, an Android-based application will be designed that can make it easier to shop for goods online. Online shopping is something that has become an activity in the community, because it is more efficient and easier to implement. People do not have to leave the house or leave the house, because by shopping online payments can also be made online from home. In addition, items that have been purchased will be delivered to the house. This application has several features in it, namely item auction, Qr Code, exchange of goods, and purchase of goods. So that with these features the community will find it easier to make choices in using the application.

The features in the application can be uses easily by users. For example the auction feature, users can compare the best prices between userd with one another. And the Qr Code feature can hep users who want to know detailed item information both online and offline.

Keywords: *Application, Opline Shop, Auction, Qr Code, Android.*