

## ABSTRACT

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Developing Mobile Application for Selling Food Needs in Covid-19 Pandemic

Technology is developing rapidly, almost everyone has a smartphone. Most of the smartphones used are still based on Android. In everyday life, smartphones are very useful, one example is to shop for necessities at online stores. That way humans don't need to go and can shop from anywhere. This situation is very much in accordance with the current situation where the Covid-19 pandemic is still ongoing in Indonesia. The government's appeal to avoid crowds is one of the reasons why this application was made so that without having to leave the user's house, they can still meet their daily food needs.

The software method used to develop this application is Rapid Application Development (RAD). RAD is a time-saving method of software development while maintaining the quality demanded. Therefore, RAD was chosen as a software development method in developing this application. The purpose of making this application is to facilitate people to shop online to meet their daily food needs without having to go to the market or place where the seller needs to eat

**Keywords :** *Android, Online Shop, Food Needs, Rapid Application Development*