

## ABSTRACT

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*The application of management bread data stock and sales distribution at CV. Hidup Baru was created to help the data stock management and sales distribution that include bread ordering, bread selling, and distribution in order to make the data more structured and simply to use. This application is supported by a sms gateway to give a notification that the bread data stock is ready to order, and also a notification of bread ordering to the costumers. This application is also supported the Google Maps API that use to look the spreading zone of distribution of CV. Hidup Baru. This Application made by using waterfall method and PHP language programming that include in Codeigniter Framework. The user of this application is sales division, storehouse division and the owner of CV. Hidup baru. Based of the application could help data stock managagement and sales distribution of the bread and also can help could help the customer to know the information about bread ordering and the main purpose could help the owner to know the spreading zone of bread distribution and also can check about the reporting simply away.*

*Keyword: Application, Waterfall, PHP, Codeigneter Framework.*