

**ANDROID BASED DESIGN AND DESIGN OF A SALES  
SYSTEM FOR COCONUT DERIVATIVE PRODUCTS  
(Case Study: CV. Bedfi)**

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**ABSTRACT**

*CV Bedfi operates as a producer of coconut derivative products, products produced include coconut shell charcoal, coconut flour, coconut shell fiber. They have problems in the field of marketing and product sales where almost all suppliers of the same product, almost all of them have used advances in digital technology. Current sales activities still use a manual system. To support and assist CV Bedfi in the field of selling their products, the author designed a website-based sales information system for coconut derivative products used for admin functions and Android-based for customer use to facilitate the sales process. In the data collection process, the author chose to use observation and interview methods. The program to be designed uses the React Native framework, the JavaScript programming language and Firebase to store data.*

***Keywords: Sales, React Native, Android based.***