

## **ABSTRACT**

PT Dynamic Cita Synergy is a company engaged in merchandise supplier to assist companies in promotion. In a dynamic business environment, employees often have to work outside the office, meet with clients, or collaborate with project teams in different locations. However, limited access to internal company systems and ineffective communication tools hinder the ability to respond quickly to market changes and customer needs. Therefore, it is necessary to develop a mobile application for PT Dynamic Cita Synergy to improve mobility and collaboration between employees, real-time digital records, and customers can view and order goods through a digital catalogue. This application is designed using the Waterfall method, including needs analysis, system design, implementation, testing, and development. In the needs analysis stage, problem identification and data collection through observation and interviews were conducted. System design includes designing interfaces and diagrams such as Use Case Diagrams. Implementation is carried out using software technology such as VsCode, Android Studio, Flutter Framework, FireBase. System testing is carried out using the Blackbox Testing method to ensure the application functions according to user needs. The test results show that all features operate well as expected. Users can view the product catalogue, register and log in, and check the product catalogue.

Keywords: Mobile App, Accessibility, Merchandise, Catalogue