

DESIGN OF A MOBILE- BASED EMPLOYEE REGISTRATION APPLICATION IN A FURNITURE COMPANY

DIMAS AZIZ HIDAYATULLOH

Informatics Study Program, Faculty of Science & Technology

University of Technology Yogyakarta

Jl. Ringroad Utara Jombor Sleman Yogyakarta

E-mail : dimasaziz140@gmail.com

ABSTRACT

PT Amalia Surya Cemerlang is located in Ngaran Village, Mlese, Ceper District, Klaten Regency, Central Java. Precisely on Jl. Klaten – Solo No.3, PT Amalia Surya Cemerlang is a furniture company that has been established for 20 years. This furniture company sells finished products and produces semi-finished products which are then reprocessed into products that can be sold. There are various types of products sold, including chairs, tables, cupboards, beds, ladders, bowls, clothes hangers, etc. PT Amalia Surya Cemerlang still uses a manual system, which causes problems with inaccurate employee data collection. Therefore, a "Mobile Based Employee Data Collection Application for Furniture Companies" is needed. This application was built using Android Studio, Kotlin, and Firebase. The functionality of this application displays various information regarding profiles, employee details, job details and attendance details. By creating a "Mobile Based Employee Data Collection Application for Furniture Companies" the aim is to make the data processing and collection process better, more efficient and organized.

Keywords: Application, Android, Furniture, Employees, PT Amalia Surya Cemerlang