ABSTRACT

This paper discusses the development of the Flutter-based Order Planning application carried out during the internship program at PT Indo Trans Teknologi. This application aims to facilitate the process of delivering goods carried out by the client company's drivers. Application development is carried out using the Flutter framework with the Sprint methodology. The main features developed include user authentication, schedule display, order details, delivery tasks, real-time tracking of delivery status, delivery schedule history, notifications for new schedules and orders, and error and connection handling. The final result is a mobile application that can be run on Android and iOS platforms. This application allows users to manage delivery schedules, track order status, and access delivery-related information efficiently. The development of this application is expected to increase the operational effectiveness of the client company in managing the process of shipping goods.

Keywords- Flutter, Order Planning, delivery, mobile application, sprint