

ABSTRACT

The mobile-based Logistic Service Integrator Driver application is a technological solution needed by drivers who deliver goods or pick up goods to various destinations. With this application, drivers can be more efficient and effective in performing their duties. In addition, this application also allows users to monitor the status of their shipments in real-time. The development of this application was carried out using the latest technology in software development. In the process of creating the application, we used a structured and systematic software development methodology. This methodology includes user needs analysis, application design, implementation, testing, and implementation. All these stages were carried out in a planned and measurable manner to produce a high-quality application. The Logistic Service Integrator Driver application also has various features useful for drivers. These features include navigation, notifications, and tracking. Navigation will help drivers find the right route for their shipments, making the delivery time more efficient. The notification feature will inform users about the status of their shipments in real-time, so users can anticipate possible delays in delivery. The tracking feature allows users to easily track the position and status of their shipments. The Logistic Service Integrator Driver application can also integrate services from various delivery services. This makes it easier for users to choose a service that suits their needs. With service integration, users can compare prices, delivery times, and types of services offered by each delivery service. It is expected that the Logistic Service Integrator Driver application can provide great benefits to drivers. This application can increase the efficiency and productivity of drivers in performing their duties and provide a better shipping experience for users. With this application, it is hoped that the delivery of goods can become faster, more effective, and efficient.