

ABSTRACT

Web-based application development is key in improving the efficiency and security of logistics services in the digital era. This research optimises the front-end using the Nuxt.js framework on the Logistics Services Integration (LSI) application developed by PT Indo Trans Teknologi. This application integrates various logistics services, from vendor search to real-time monitoring of goods delivery status. The main features developed are admin profile update and order shipment history, which allow users to securely update profile information and monitor shipment history easily. The Scrum method was used in the development, supporting rapid iteration and flexibility in handling changes. Testing using the black box testing method shows that the application functions according to specifications, improving ease of use and data security. The results of this development are expected to contribute significantly to operational efficiency and logistics service quality.

Keywords: Nuxt.js, Logistics Services Integration, Update profile, History Order Shipment, Scrum.