ABSTRACT

The development of information technology as a result of the industrial revolution 4.0 has opened up opportunities for increased efficiency and effectiveness in the field of logistics management. One of the key aspects of logistics management is order planning and scheduling, which plays a vital role in ensuring product availability, on-time delivery, and cost minimization. However, the order management process is often faced with challenges such as cross-departmental coordination, order status tracking, and schedule adjustments. To overcome this, this project aims to develop a web application called Order Planning that can provide better visibility of the order process, more effective coordination, increased efficiency, and more informed decision-making. This application is expected to help companies manage orders in a more organized manner, increase productivity, and strengthen competitive capabilities in the market.

Keywords: Order Planning, Order Management, Logistics Management