

ABSTRACT

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DEVELOPMENT OF A WEB-BASED CHICKEN SALES AND DISTRIBUTION SYSTEM

This report discusses the practical work experience in developing a chicken sales and distribution system for a client named Ayam Sri Lestari at PT Legospay Mitra Sejati. The development process includes analyzing user needs through the use of Use Case Diagram and Entity-Relationship Diagram (ERD). Next, practitioners designed the application display mockup to visualize the overall concept. Database design is done by ensuring an efficient structure to support system operations. By developing web applications that are responsive, structured, and in accordance with the needs, it is hoped that the system can help the client company's business operations. This practical work experience successfully helped practitioners in presenting reliable information technology solutions, utilizing a good approach from needs analysis, database design to implementation in the Programming framework. Although some problems and miscommunication arose during the development process, practitioners and the team managed to overcome them and continue the development process.

Keywords: Sales System, Chicken distribution, Database