

SISTEM INFORMASI *BOOKING* BERBASIS *WEBSITE* BENGKEL

DIMSPRO DLINGO MOJOSONGO

BOOKING INFORMATION SYSTEM BASED ON DIMSPRO DLINGO

MOJOSONGO WORKSHOP WEBSITE

Dimas Adi Nugroho¹⁾, Afnan Rosyidi, M.Kom²⁾

Siti Rihastuti, M.Kom³⁾

¹⁾Manajemen Informatika, STMIK AMIKOM Surakarta

²⁾STMIK AMIKOM Surakarta

³⁾STMIK AMIKOM Surakarta

ABSTRAK

Perkembangan teknologi informasi memberikan kemudahan dalam berbagai bidang, termasuk pada layanan bengkel kendaraan. Namun, pada beberapa bengkel proses pemesanan servis masih dilakukan secara manual, sehingga sering menimbulkan masalah seperti antrean panjang, kesalahan pencatatan data pelanggan, dan pengaturan jadwal servis yang kurang *Efisien*. Oleh karena itu, diperlukan sistem informasi yang dapat membantu proses pemesanan layanan bengkel secara lebih terstruktur dan efektif. Penelitian ini bertujuan untuk merancang dan membangun sistem informasi *Booking Bengkel Berbasis Web (Web-Based System)* menggunakan bahasa pemrograman *PHP* dan *database MySQL*. Sistem ini memungkinkan pelanggan melakukan pemesanan servis kendaraan secara *Online* tanpa harus datang langsung ke bengkel, serta membantu pihak bengkel dalam mengelola data pelanggan, data layanan, jadwal servis, dan laporan pemesanan.

Kata kunci: Sistem Informasi, *Booking Bengkel*, Web, PHP, MySQL.

ABSTRACT

The rapid development of information technology provides convenience in various fields, including vehicle workshop services. However, in some workshops, the Booking Booking process is still carried out manually, which often causes problems such as long queues, errors in recording customer data, and inefficient Booking scheduling. Therefore, an information system is needed to help manage the Booking process in a more structured and efficient way. This research aims to design and develop a web-based workshop Booking information system using PHP programming language and MySQL database. The system allows customers to book vehicle services online without having to visit the workshop directly. In addition, the system helps the workshop manage customer data, Booking data, Booking schedules, and Booking reports.

Keywords: Information System, Workshop Booking, Web, PHP, MySQL.