



## INTISARI

### **SISTEM INFORMASI PENJUALAN SEPEDA ONLINE BERBASIS WEB FAKHRI BIKE SHOP**

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Fakhri Bike shop merupakan toko sepeda dan aksesoris sepeda yang berada tidak jauh dari pusat kota Yogyakarta tepatnya di Singosaren WB II/759 Yogyakarta. Fakhri Bike Shop menyediakan bermacam-macam aksesoris sepeda antara lain yaitu sepeda, helm sepeda, mantel sepeda, jersey, tas, spare part sepeda, kacamata, botol minum, sarung tangan, dan lain-lain. Perkembangan zaman yang semakin canggih dan persaingan pasar yang semakin ketat, membuat pemilik Fakhri Bike Shop ingin mengembangkan tokonya tidak hanya toko fisik atau offline melainkan toko online. Toko online yang telah dikembangkan oleh pemilik sendiri yaitu melalui media sosial. Akan tetapi pemilik toko kesulitan dalam merekap pemesanan yang masuk melalui media sosial.

Berdasarkan permasalahan tersebut, perlu adanya pembangunan Sistem Informasi Penjualan Sepeda Online Berbasis Web Fakhri Bike Shop. Tujuan dibangunnya sistem ini yaitu untuk membantu pembeli dalam pemesanan online dan membantu penjual dalam perekapan data pemesanan yang masuk. Sistem informasi ini dibangun dengan framework Laravel, Javascript dengan framework jQuery, dan MySQL untuk pengolahan basis data.

Sistem Informasi Penjualan Sepeda Online Berbasis Web Fakhri Bike Shop telah berhasil dibangun dan diuji. Hasil dari pengujian sistem ini menyatakan bahwa sistem ini sudah bagus dan telah memenuhi kebutuhan dalam pengolahan data dan perekapan pemesanan. Selanjutnya, saran untuk perkembangan lanjutan dari sistem ini yaitu penambahan fitur barang retur dan fitur notifikasi apabila barang mencapai batas limit ketika barang hampir habis.

Kata kunci : Sistem Informasi, Penjualan Online, Web, Laravel, MySQL



## ABSTRACT

### WEB-BASED FAKHRI BIKE SHOP ONLINE STORE INFORMATION SYSTEM

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Fakhri Bike shop is a bicycle and bicycle accessories shop located not far from the center of Yogyakarta, precisely at Singosaren WB II / 759 Yogyakarta. Fakhri Bike Shop provides a variety of bicycle accessories such as bicycles, bicycle helmets, bicycle coats, jersey, bags, bicycle spare parts, glasses, drinking bottles, gloves, and others. The increasingly sophisticated development of the era and increasingly fierce market competition have made the owners of Fakhri Bike Shop want to develop their shops not only physical stores or offline but also online shops. Online store that has been developed by the owner himself, namely through social media. However, shop owners find it difficult to reconcile incoming orders through social media.

Based on these problems, it is necessary to develop an Fakhri Bike Shop Online Bicycle Sales Information System. The purpose of building this system is to help buyers in ordering online and help sellers in recording the incoming order data. This information system was built with the Laravel framework, Javascript with the jQuery framework, and MySQL for database processing.

The Fakhri Bike Shop Online Bicycle Sales Online Information System has been successfully built and tested. The results of testing this system state that this system is good and has met the needs of data processing and order recapitulation. Furthermore, suggestions for further development of this system are the addition of return goods features and notification features when the goods reach the limit when the items are almost gone.

Keywords: Information Systems, Online Sales, Web, Laravel, MySQL