DESIGN AND BUILD OF WEB-BASED APPLICATION FOR ORDERING GOODS SHOP MULYA JAYA

Bertha Dwi Setyaningtyas

Computer Engineering Study Program, Faculty of Science and Technology University of Technology Yogyakarta Jl. Ringroad Utara Jombor Sleman Yogyakarta E-mail : andrefahrel@gmail.com

ABSTRACT

In this modern era, technology development is very fast and its benefits can be felt in almost all fields of work. One of the most developed and widely used technologies today is smartphones, especially Android smartphones. In this study, the author took the place of research at the Mulya Jaya Building Shop. At the Mulya Jaya building shop, customers still order goods directly to the store. For admins, sales bookkeeping still uses book records. In this study, the author uses object-oriented methods as a system development method with waterfalls used to design the application system. In addition, there are several tools used for making applications. The applications used are programming languages (HTML, CSS, JS, PHP), frameworks (laravel and bootstrap), and the database used is Mysql. This web-based ordering makes it easier for customers to place orders for goods to the admin section, and view information regarding product availability and the latest prices. Admin can make it easier to manage sales bookkeeping data, and goods data made in the form of web-based applications.

Keywords: Building Store, Web-based Application