ABSTRACT

DEVELOPMENT AN E-COMMERCE FOR THE SELLING OF MOTORCYCLE EXHAUST AT KP16

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KP16 is a shop that sells various exhausts. KP16 itself produces its own exhaust which becomes KP16's main product. All this time, KP16 has been facing several problems, such as the mistakes in writing report and the indolence in making reports which made the performance of the shop becomes slow. The workers also often forgot to change the amount of the stock after the consumer bought a product, so the amount of the stock didn't change, even the stocks had reduced.

Based on these problems, then developed e-commerce application of online trading for KP16 product's. The analysis method used in building the e-commerce website is based on the structured data by using Flow Map and the ERD (Entity Relationship Diagram) and DFD (Data Flow Diagram) tools. The programming languages that were used to create this program are PHP, and for the database, the writer used MySQL which were supported by Adobe Dreamweaver and XAMPP tools.

Based on the results of testing system using the method of black-box testing and questioner showed that the overall system run as were expected.

Keyword : Selling system, e-commerce, selling information system, online order and payment, internet.