ABSTRACT

THE DEVELOPMENT OF APPLICATION ONLINE SALE IN CV. FANAN JAYA WEB BASED

by

ADI WICAKSONO
10106229

CV. Fanan Jaya is a company that sells products of pesticides. Medicinal products are sold directly by the CV. Fanan Jaya to the public, especially in the area of Bandung and its surroundings. Based on interviews with the manager Fanan Jaya CV, current CV. Fanan Jaya has obstacles in the process of drug product sales to customers from outside the area of Bandung, and the lack of media sales transactions in the CV. Fanan Jaya.

By looking at the issues contained in the CV. Fanan Jaya, then the CV. Fanan Jaya wants a media sales based website that is expected to help to smooth the process of selling drug products that are running. Analysis system needs to be done in order to solve the problems faced in the current system is running. The tools used to describe the system model is a FlowMap, context diagrams, and Entity Relationship Diagram (ERD), while the programming language used to create this application program is assisted by PHP and MySql tool Macromedia Dreamweaver and Xampp.

Based on the results of negligent and beta testing, the facilities available in applications built with security features Security Socket Layer, and for security in data processing system is also equipped with a Backup and Restore database, testing the system to generate information concluded that the overall system run according expected.

Keywords : Online sales aplication, CV. Fanan Jaya, Security Socket Layer, Backup, Restore.