DEVELOPING MEDICINE SUPPLY AND SALES SYSTEM USING WEB-BASED
PAYMENT GATEWAY
(Case Study: Aneka Syifa Pharmacy, Sleman Regency)

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ABSTRACT

The provision of both prescription and non-prescription drugs is one example of pharmaceutical practices found in pharmacies. In practice, the drug supply and processing at the pharmacy still use a manual system. At the same time, current needs demand more effective and efficient management. In order to answer these challenges, one of them is by building a web-based drug processing and inventory information system. An information system is expected to be able to help ease the pharmaceutical management contained in pharmacies. This research aims to apply that can connect the pharmacy with patients or customers by integrating the inventory system into the pharmacy information system. This system is designed using PHP and MySQL programming languages. This research produces a web-based pharmacy information system in which a prescription system is integrated, providing information for administrators, pharmacists, pharmacy employees, and pharmacy members through a web browser, and helps manage pharmacy data.

Keywords: pharmacy system, sales, management, inventory