

## ABSTRACT

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*Bantuan Baru Pharmacy was founded in 2001 and is located at Jalan Perintis Kemerdekaan No.29C Jati, East Padang District, Padang City, West Sumatra Province. New Assistance Pharmacy uses the warehouse section to store and record drug stock. In the recording, the warehouse section collects receipts and drug disbursements, so procurement has several obstacles, namely the number of calculation errors in inventory recording due to inventory recording being done manually, and delays in preparing drug inventory reports caused by the accumulation of incoming goods transaction data and items. In the planning process, data collection is carried out in the form of problem identification by making observations to find out the needs of users needed in the process of making an inventory information system. The next stage is the analysis stage, where at this stage it is carried out to find out the ongoing business processes using BPMN. In the implementation phase of this research using the PHP programming language. As for the results of testing this inventory information system using the black box method. The development of this drug inventory information system is expected to be able to overcome problems that often arise and help drug data recording activities to be more smooth, effective, and efficient.*

*Keywords: Inventory, identification, BPMN, PHP, Black Box*