

**IMPLEMENTATION OF WEB-BASED MUSICAL INVENTORY
INFORMATION SYSTEM
(Case Study: Rock Line Musik Sleman)**

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ABSTRACT

The Rock Line Musical Instrument Store was established in 2016 and is located on Jl. Wates km 4.4 Gamping, Sleman Regency, Special Region of Yogyakarta 55599. Rock Line Musik Sleman is engaged in the sale of musical instruments and equipment. The business process carried out at a musical instrument store is ordering and purchasing musical instruments to suppliers. In this study, a web-based inventory information system was created using the PHP programming language and MySQL database. The system is expected to simplify and speed up the process of managing incoming goods, outgoing goods, stock, and making it easier to search for data according to the required information. The need for goods needed by a musical instrument shop is difficult to find data according to the information needed and the report recording is quite long. To deal with these problems, it is necessary to implement a web-based inventory information system.

Keywords: *Information Systems, inventory, musical instruments.*