ABSTRACT

PT. Glostar Indonesia (GSI) is a factory engaged in shoe production. This factory produces various types of shoes for export. Considering the opportunities for increasing economic growth in industry which continues to grow rapidly and is supported by the availability of natural resources and human resources, PT. Glostar Indonesia (GSI) is trying to invest by building a shoe factory aimed at economic and human needs which has good prospects in the future. This final project will produce a web-based application to manage sales using barcodes. Apart from that, it can also generate transaction reports on sales. The reports that will be produced are sales reports, general journals, general ledgers, and inventory management. Buyers will also receive a payment receipt or purchase receipt in PDF form. The purchase receipt will be sent via WhatsApp or email. This application is in the form of a web base using the waterfall method. For programming language, use PHP (Hypertext Preprocessor) CodeIgniter4. And uses a MySQL database.

Keywords: App, Sales