ABSTRACT

THE INFORMATION SYSTEM OF PRODUCTION FORECASTING OF GOODS AT "BRAYEN SHOES"

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Brayen Shoes is one of the home industries engaged in the production of shoes. In running his company, Brayen Shoes are currently using the manual system of processing data in the transaction process and the production of goods has been done by way of entering data using a computer. However, in their transactions with consumers there are many problems that exist because of the amount of the ordered goods and the consumer is not necessarily the raw materials that need not be in the forecast remains for a period of production, all that causes the buildup or product shortages. Based on these problems, the company needed a system for forecasting the production of information to help smooth the presentation of information production.

Production forecasting information system is one in a planning effort to meet the needs of the production of goods and raw materials in the next period as well as demand from the consumer goods for the coming period.

After comparing the goals of software development with the results of the testing system drawn some conclusions that have built software that can produce information that is accurate enough and easy of use.

Keywords:
Information systems, forecasting production, exponential smoothing.