## **ABSTRACT**

Fahlevi Legawardhana Akbari (2019081085)

## ANALYSIS AND IMPLEMENTATION OF INVENTORY INFORMATION SYSTEMS AT PT. BINTANG ANUGERAH SUKSES

Inventory management system at PT. Bintang Anugerah Sukses is currently still done manually, which causes difficulties in entering and searching for inventory information. The use of information technology can help these companies by scanning goods using a barcode that shows incoming and outgoing goods. Observation and interview methods are used in the preparation and practice of the system, and UML (Unified Modeling Language) is used in the design of systems that are implemented in the Javascript (hypertext) programming language and Visual Studio Code applications. With the application of this inventory control system, companies and hospitals will be able to more easily collect data and search for inventory data and control existing stocks.

Keywords: Inventory, Company, Application

ANG