

## **WEB-BASED GOODS INVENTORY SYSTEM DESIGN ON KOPIDAN**

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### **ABSTRACT**

*The inventory system process at KopiDan cafe is still not perfect because there are still many bugs and errors and lack of effectiveness in inputting data such as shop locations, units, categories and so on. In addition, there is often a miscommunication between the calculation of the number of incoming and outgoing goods, causing confusion to recap the results of incoming and outgoing mutations. The recording of stock adjustments between physical stock and manual stock. With the problems that have been described, it can be solved by making an inventory system design at a more structured web-based KopiDan cafe to be able to help admins and shop operators in managing the inventory process at KopiDan cafes. the testing method applied is using blackbox testing. This inventory system is built using a web-based Laravel framework. It is hoped that the construction of a new inventory system can increase the productivity of the KopiDan cafe on the inventory process.*

**Keywords:** *Inventory, Laravel, Mutation, Stock Taking*