## WEBSITE-BASED INVENTORY INFORMATION SYSTEM (Case Study: Kayla Sport, Sleman Regency, Yogyakarta Special Region)

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## **ABSTRACT**

Kayla Sport is a business engaged in the sale of sports equipment, founded in 2009. There are several problems that exist in Kayla Sport, such as manual data collection where warehouse employees must collect data directly in the warehouse and then record it in a book and then confirm it directly to the owner. On the web that will be built, it is hoped that the Kayla Sport Sports Store can utilize the web as a medium that can assist the online goods data collection process. With the construction of this inventory website, the owner can of course find out the amount of stock of goods. The solution offered to overcome the existing problems is by implementing an inventory information system at the Kayla Sport Store. Therefore, the right solution for the Kayla Sport sales process is to create a web-based inventory information system. This research uses the System Development Life Cycle (SDLC) development method with the Waterfall Approach model which consists of the stages of analysis, design, implementation and testing, then system maintenance. With the web-based Inventory Information System application, it can facilitate and optimize business processes at the Kayla Sport store.

Keywords: System, Information, Inventory, Goods, Web.