

## ABSTRACT

*The information system is an important factor for an agency/company in conducting activities. Information systems are used to collect, process, and provide information with the aim of helping decision making. Gallery Helm is one of the selling businesses providing various brands of helmets. It was founded in 2017 in Yogyakarta, which is located at Jl. Babarsari, Blok 16, number 1A, Tambak Bayan, Caturtunggal, Depok, Sleman, Yogyakarta. The sales information system was required to assist the owner in developing a larger market. One form of computerization was created and implemented to help the sales process and data management in various forms of transactions. This application was created using the Web programming language with SQLyog as a database or data storage. From some of the things mentioned above, which underlies the author to design a system of E-commerce Information System Design at Yogyakarta Helmet Gallery in order to provide solutions for work efficiency and effectiveness and minimize and achieve the expected targets.*

*Keywords: Information Systems, E-commerce, Helmet Gallery, Web.*

## ESSENCE

The information system is an important factor for an agency / company in operational activities. Information systems are used to collect, process and provide information with the aim of helping decision making. Gallery Helm is one of the businesses engaged in the sale that provides various helmet brands, Gallery Helm was founded in 2017 in Yogyakarta, which is located at Jl. Babarsari, Blok 16, no.1A, Tambak Bayan, Caturtunggal, Depok, Sleman, Yogyakarta. The sales information system that will be built is expected to assist owners in developing a larger market. One form of computerization is to build and implement a sales information system at Gallery Helm which is expected to assist the sales process and data management in various forms of transactions. Making this application using the Web programming language with SQLyog as a database or data storage. From some of the things mentioned above, which underlies the author to design a system of E-commerce Information System Design at Yogyakarta Helmet Gallery in order to provide solutions for work efficiency and effectiveness, so that the things that hinder can be minimized and achieve the expected targets.

Keywords: Information Systems, E-commerce, Helmet Gallery, Web.

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The information system is an important factor for an agency / company in operational activities. Information systems are used to collect, process and provide information with the aim of helping decision making. Gallery Helm is one of the businesses engaged in the sale that provides various brands of helmets, Gallery Helm was founded in 2017 in Yogyakarta, which is located at Jl. Babarsari, Blok 16, no.1A, Tambak Bayan, Caturtunggal, Depok, Sleman, Yogyakarta. The sales information system that will be built is expected to assist the owner in developing a larger market. One form of computerization is to build and implement a sales information system at Gallery Helm which is expected to help the sales process and data management in various forms of transactions. Making this application using the Web programming language with SQLyog as a database or data storage. From some of the things mentioned above, which underlies the author to design a system of E-commerce Information System Design at Yogyakarta Helmet Gallery in order to provide solutions for work efficiency and effectiveness, so that the things that hinder can be minimized and achieve the expected targets.

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