ABSTRACT

DESIGN AND BUILDING OF A WEB-BASED INVENTORY SISTEM FOR THE EVERYTIMESHOP7 ONLINE SHOP USING THE WATERFALL SDLC METHOD

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Everytimeshop7 is an online shop that sells FMCG Beauty, Baby and Health products in several marketplaces in Indonesia. Due to the increasing business scale, Everytimeshop7 has several problems in its inventory. Through this research, researchers were given the opportunity to help solve several main problems at Everytimeshop7. Researchers used descriptive research methods by collecting data through interviews and observations. Meanwhile, the Development Method uses SDLC Waterfall. With the data collected, the researcher succeeded in modeling the sistem using UML and building the sistem. Inventory sistem results can be accessed via https://everytimestok7.online/.

Keywords: *Online Store, Inventory, SDLC, Waterfall, UML*