Web-based system for the procurement and monitoring of the ordering goods at Pt. Pura Barutama Rotogravure Unit Cylinder Department

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ABSTRACT

Procurement in the company is carried out to fulfill the needs of the company. While monitoring the order of goods aims to monitor the purchase process until the goods arrive. PT Pura Rotogravure Cylinder Department requires several items for production purposes. In the current process of Procurement, the orderer does the process of Procurement to the Procurement admin manually. The purpose of this research is to design a web-based system that is expected to facilitate the orderer in the process of Procurement and monitoring orders. The method used starts from data collection by collecting primary and secondary data sources. Primary data sources include interviews and observations. While secondary data sources include literature and documentation studies. For system development using a waterfall system and system design using UML (Unified Modeling Language). The modeling includes Business Usecase, System Usecase, Class Diagram, Entity Relationship Diagram, to Table Relations. The hope of this system design is to facilitate programmers in making and developing a website-based system to be implemented at PT Pura Rotogravure Cylinder Department.