

Rancang Bangun Sistem Pemantauan Persediaan Barang Berbasis *Desktop* dan *Mobile* (*Design and Build of Desktop and Mobile-Based Inventory Monitoring System*)

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ABSTRACT

Inventories are a key part in the company, especially trading companies. With the absence of inventories, the company can meet the desires of its customers. So that the supply of goods can be maintained, monitoring of inventory needs to be done. To facilitate the monitoring of inventory, the need for a system to monitor inventory. System development method used to design the inventory monitoring system is the method of Rapid Application Development (RAD). To design this system, can be done using UML notation by adapting the needs, particularly the need for inventory managers to monitor inventory. Then to build this system, can be done using the Qt framework by adapting the design of systems that have been created and building the system on desktop and mobile base.

Keywords: system, monitoring, inventory