

# **RANCANG BANGUN SISTEM INFORMASI MANAJEMEN PERSEDIAAN BARANG MENGGUNAKAN METODE REORDER POINT BERBASIS WEB PADA HOTEL GAMALAMA INDAH TERNATE**

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## ***ABSTRACT***

*Hotel Gamalama Indah is a company engaged in the tourism business that provides room rental services for local tourists and foreign tourists visiting Ternate. However, this company does not yet have a definite determination of the amount of inventory so that there is often a buildup of goods and shortages of goods at the wrong time. The process of recording, storing, and reporting on the company's inventory uses a notebook and pen so that companies often encounter human errors and time efficiency. The purpose of this system is to assist the hotel in managing warehouse inventory. This research uses the Reorder Point method to help determine the reorder point. This research system development method uses the research stages of observation, interviews, analysis, design, implementation and testing. This research produces an information system that can help process computerized warehouse data so that the work of managing incoming goods, outgoing goods, stock updates and reporting becomes more effective. The system can also provide recommendations for the procurement process so that it can be known when staff should order goods, how many goods are ordered with the minimum possible cost.*

**Keywords:** *Information System, Inventory, Reorder point.*