

ABSTRACT

The Inventory Management System (IMS) is a Windows-based application designed to streamline inventory control and sales processes for business owners. By automating tasks like tracking sales, inventory levels, and reordering, the system eliminates paperwork, reduces human errors, and speeds up operations. It helps businesses maintain optimal stock levels, ensuring that inventory is properly managed. The IMS is particularly beneficial in preventing overstocking and stockouts by automatically calculating reorder points and identifying potential shortages. This reduces delays and the risk of lost sales. Additionally, the system provides real-time insights, helping shopkeepers make informed decisions on stock replenishment. It improves overall efficiency, making the process more accurate and reliable. The application also helps businesses stay competitive by ensuring that products are always available when needed. Overall, the IMS enhances productivity and customer satisfaction by managing inventory in a more streamlined and effective manner.