

ABSTRACT

Inventory management system is a system used to maintain the status of the inventory stocks. We can use it to create a new purchase order which is a requisition for the materials or goods. Using inventory management systems we can edit, manage, approve, and delete purchase orders. This system is crucial for the efficient management of a company or organization's inventory and saves a lot of time. This project is an application based on a local server which can be accessed by multiple users. It utilizes properties such as CRUD operations and ACID properties, ABC analysis, and Just-in-Time. Inventory system which is helpful for the business operators, where shopkeeper keep the records of purchase and sales. Mismanaged inventory means disappointed customers ,too much cash tied up in slower sale and warehouses .This inventory is eliminate paper work, human faults , manual delay and speed up process .This inventory system will have the ability to track sales and available inventory, tells a shopkeeper when it's time to reorder and how much to purchase. Inventory management system is windows application developed for windows operating systems which focused in the area of inventory control and generate .