

LITERATURE SURVEY ON INVENTORY MANAGEMENT

DOMAIN	:	CLOUD COMPUTING
SPECIALIZATION	:	EDUCATION
PROJECT TITLE	:	INVENTORY MANAGEMENT SYSTEM FOR RETAILERS

ABOUT TEAM :

TEAM MENTOR	:	Mrs. RAMADEVI
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ABOUT OUR PROJECT:

This project is aimed at developing a cloud based application named Inventory Management System for Retailers. The Inventory Management System (IMS) refers to the system and processes to manage the stock of organization with the involvement of Technology system. This system can be used to store the details of the inventory, stock maintenance, update the inventory based on the sales details, generate sales and inventory report daily or weekly based.

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AUTHORS	TITLE	METHODOLOGY	PROS	CONS	INFERENCE
Rahmat Bee Abdul Aleem.	A Project Report on Inventory Control	Rapid Application Development (Rad) Methodology	Radio frequency identification (RFID) uses a microchip to transmit product information to a scanner or other data collective device	Lack of decision support element.	Understanding about Security issues, vendor lock in and interoperability issues, probability issues, automation, performing issues..
Jhonson	Inventory Management System a Study of Jhonson & jhonson Ltd	Walk in Progress Inventory, Finished Goods Inventory, Supplies Inventory	Reduction in Inventory Management.	Carrying Cost.	Efficient and optimum use of physical as well as financial resources.
Sunitha Kv	A study on Inventory management at Sujana metal products Ltd.	The data has been gathered through interaction and discussions with the executives working in the division.	It obviates the necessity for continuously ascertaining the replacement price.	Needs more clerical work	Determination of the type of control required. The basic economic order quantity the reorder point, and Safety stocks.

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SAGAR.S	A Study on Inventory Management at ABB India Ltd.	EOQ methodology	It is conceivable to direct stock of this division	Stock characterization does not mirror the recurrence of development and in this manner misdirects the controllers.	The structure used to decide this activity is Wilson EOQ model or Wilson Formula.
Veeqo pvt Ltd.	The Complete Guide To Inventory Management	EOQ methodology	Build secure connection between user's mail transfer agent and mail user agent	Can take advantage of bulk inventory discounts without the need for a self-fulfillment warehouse	Warehouses with large amounts of valuable stock will be a target for thieves, so this should be prevented as best as possible.