

# LITERATURE SURVEY

Sl.No	Author & Year of Publication	Journal	Title of the paper	Advantage(s)	Explanation
1.	Vivek Sharma; Aamod Krishna Tiwari; Ayush Srivastava; Divyanshu Srivastava & 2021	IEEE	Cloud Based Inventory Management System	It allows us a more efficient real-time monitoring making accurate models of merging the entire process happen.	There is again in the functionality enhancement which increases the connectivity, reliability, and overall ROI.
2.	Rob Grmek; Youry Khmelevsky; Dmitry Syrotovsky & 2019	IEEE	Automated inventory tracking system prototype in cloud	To use inexpensive options in terms of both hardware and software, and services in the cloud for data processing and storage as well as to automate the process of physically tracking inventory so less time is spent on this particular task.	The system can eliminate inefficiencies in the process of tracking inventory and orders processing, while doing so with minimal economic cost .
3.	Abhirup Khanna; Ravi Tomar & 2018	IEEE	IoT based interactive shopping ecosystem	to optimize the experience of inventory management along with increased sales and reduced operational costs	inventory management is becoming increasingly complex, where there is an exponential rise in the diversity and number of both products and customers.
4.	Weijun Yang; Yuqiang Chen; Yeh-Cheng Chen; Ku-Ce Yeh & 2021	IEEE	Intelligent Agent-Based Predict System With Cloud Computing	performance and effectively enhance customer service quality for hot sale products.	the enterprise can predict product demands, and manages the product sales by using the supply chain management prediction system
5.	Fuan Zhang &	IEEE	Supply Chain Inventory	You will spend	An Expense

	Zhenzhi Gong & 2019		Collaborative Management and Information	mindfully. Making financial control. Identify problem areas. Make a better budget. Tracking your financial progress.	tracker is a application that helps to keep an accurate record of your money inflow and outflow.
6.	Keshav Srivastava & Dilip Kumar Choubey & 2020	IEEE	Implementation of Inventory Management System	It may lead to opt for flexible capacity and enable us to deal with perks and troughs in demand.	The entire E-Commerce department stores an abundant amount of data everyday which sometimes results in missing items.
7.	Souvik Paul Atrayee Chatterjee; Digbijay Guha & 2021	IEEE	study of smart inventory management system based on the internet of things	Inventory Management model can't achieve that, due to its heavy workload and low efficiency	Traditional systems of robotic arms based on premises of marking areas warehouse and tracking it.
8.	Saumya Dubey, Pragya Dubey, Rigved Rishabh Kumar & 2022	Advanc e Researc h	Student Expense Tracker Application.	Improves Your Financial Awareness. Helps You Identify Spending Patterns.	The mainly focuses on tracking the expenses of a student and it works like a digital dairy that will help the student to stay away from the manually calculating everything using a pen and paper .
9.	Hans Jurie Zietsman, Jan Harm van Vuuren 2022	IEEE	A generic framework for decision support in retail inventory management	The success of any business depends on how well it is able to satisfy customer demand, while remaining financially viable..	The mainly focuses on tracking the expenses of a student and it works like a digital dairy that will help the student to stay away from the

					manually calculating everything using a pen and paper
10.	Rui Portocarrero Sarmiento 2019	MDPI	Inventory Management	MAS are the ideal solution when they provide decision support in situations where human decision and actions are not feasible to operate the <b>system</b> in control and in real-time.	We provide two types of agents, the clients, and the seller agents. Through a <b>system</b> of communication, the agents exchange messages to fulfill their <b>inventory</b> needs. The client agents trade products in quantities according to their needs and rely on seller agents if other clients in the <b>retailer</b> chain cannot provide the needed items

## REFERENCES

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