Abstract

As the online marketing businesses are expanding it is difficult for e-commerce organizations to keep a track of the products in its inventory[1]. The manual process is a slow process and each and every product needs to be scanned, recorded and then be stored. This probably leads to wasting much of their time switching between applications to track shipment, to receive payment, to manage orders and to view customer details. To solve the problems faced by various organizations our paper proposes ‘Inventory Management Software’- online inventory management software that keeps track of stock levels, helps to manage orders which reduces the trouble they face by using multiple applications. The inventory management software is a useful and mandatory tool which makes use of business intelligence to provide organizations with a complete overview of their inventory just by looking at its dashboard. Various graphs are generated by this software which indicate the stock levels on daily, monthly or weekly basis. It’s real-time inventory dashboard to help optimize sales and inventory levels to get critical insights of the business whenever required. Thus, software is used for analytics purpose using various
machine learning algorithms to run an efficient business.

**References**


**Index Terms**

Computer Science  
Artificial Intelligence

**Keywords**

Business Intelligence, E-commerce, Inventory Management Software, Machine Learning