

Design of clothing inventory management (for retailers) Based on Microservices

Objective

- To be one step ahead of the demand curve. Of course, if it were that easy to predict what consumers wanted, everyone would mortgage their house and go into business. Rather, demand planning and proper inventory management helps businesses stay one step ahead.

Scope

- The inventory management system automates processes within the warehouse to ensure there is proper oversight on goods from the moment they enter the warehouse (receiving) to the moment they leave the warehouse (shipping).

Microservices planned to be deployed in the proposed system

- User Management
- Handling Inventory(with demand planning)
- Shipping
- Accounting