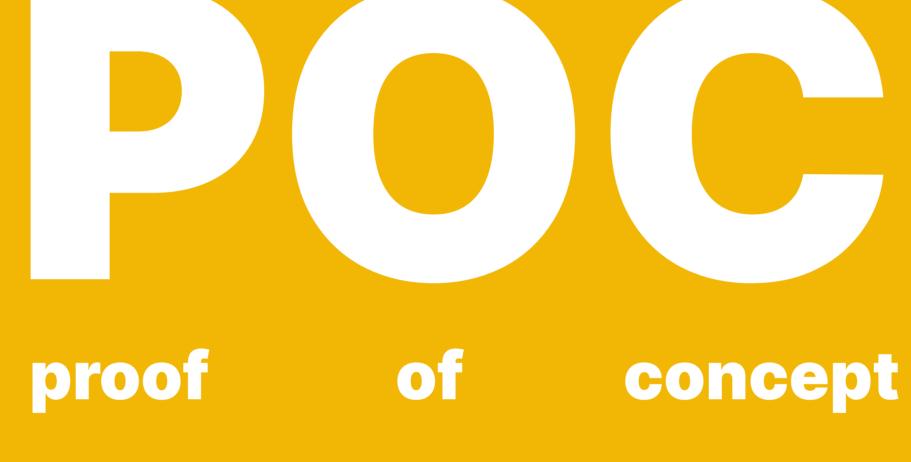




Slide Down





Order Management System

Team

Gowtham Shanmugam Karan

Riyaz Shreemathi Divya

> Guided By **Aniesh Karthik**





### Improving Order Management System

1. OMS

To Handle The Orders Efficiently And Order Tracking(Processing,Shipped,Delivered)

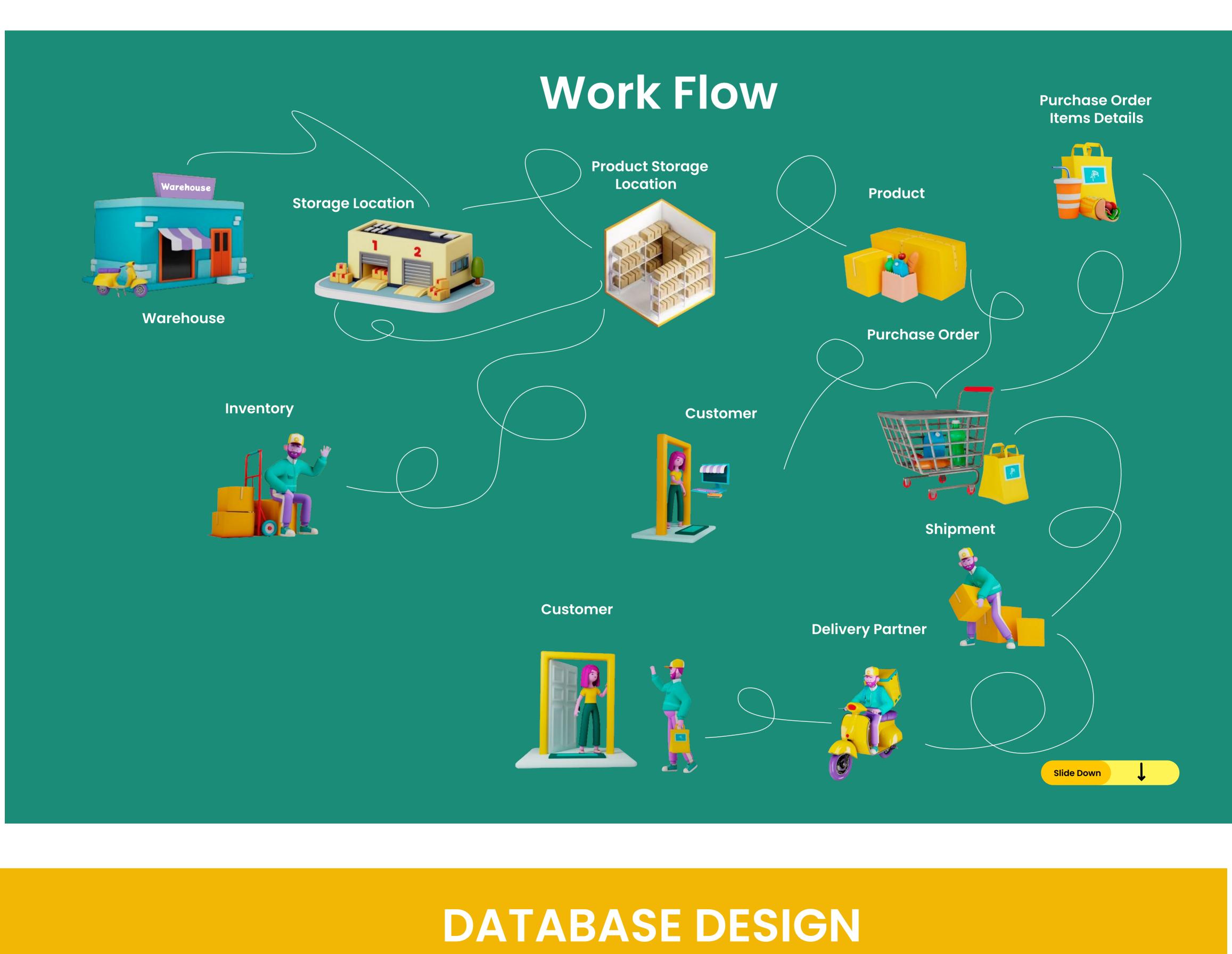
## **2.** IMS

**Utilizing An Inventory Management System** To Track All Inventory Levels And Synchronize With The Product Table.

### 3. WMS Integrating Warehouse Operations To Include

Storage Allocation Through Inventory Transactions.

Slide Down



#### shipment\_date quantity arrival\_date ₩ po\_id

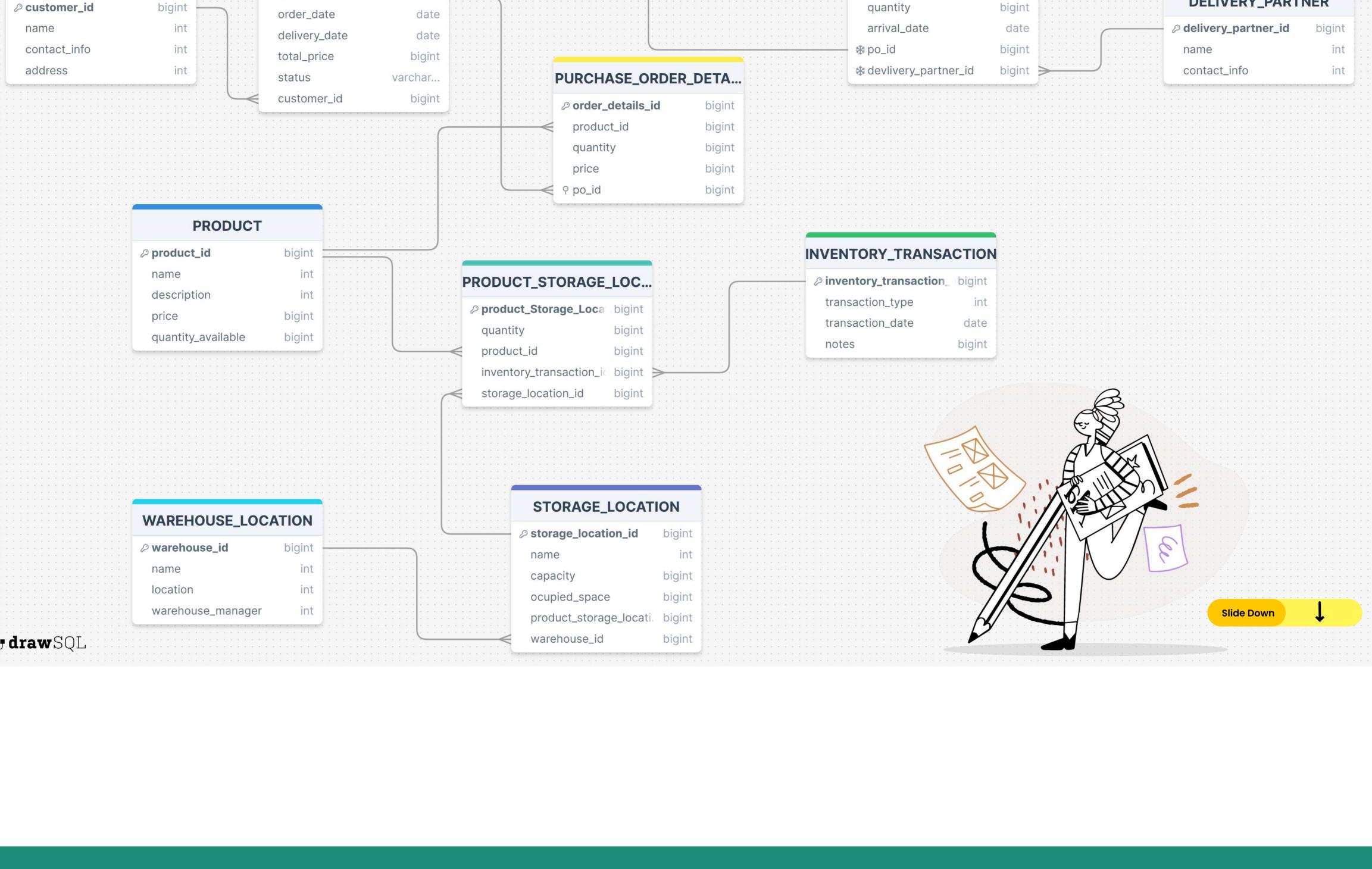
**SHIPMENT** 

shipment\_id

bigint

date

**DELIVERY\_PARTNER** 



# Technologies

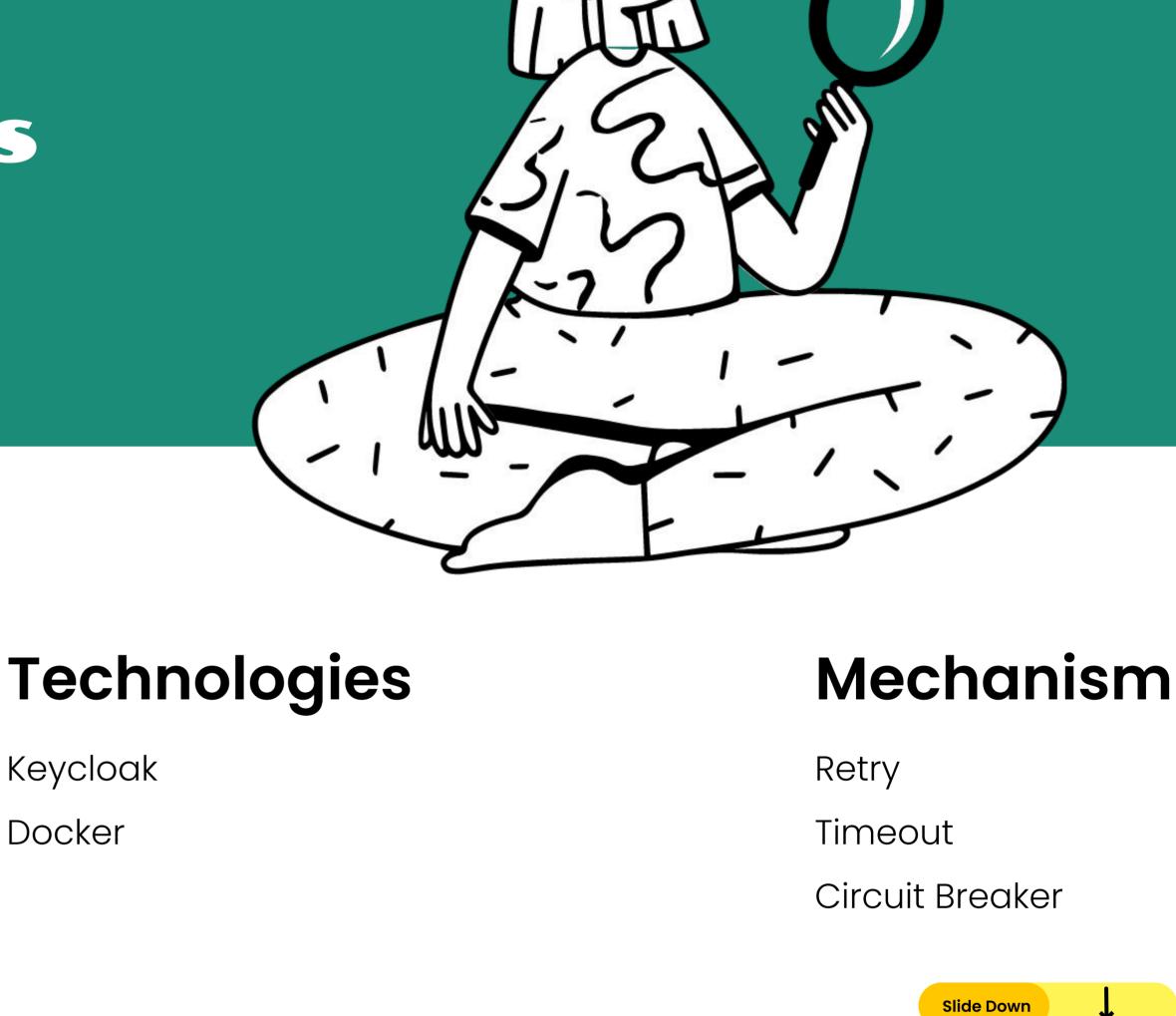
Functionalities

PURCHASE\_ORDER

bigint

po\_id

**CUSTOMER** 



### Order Placing Order Tracking

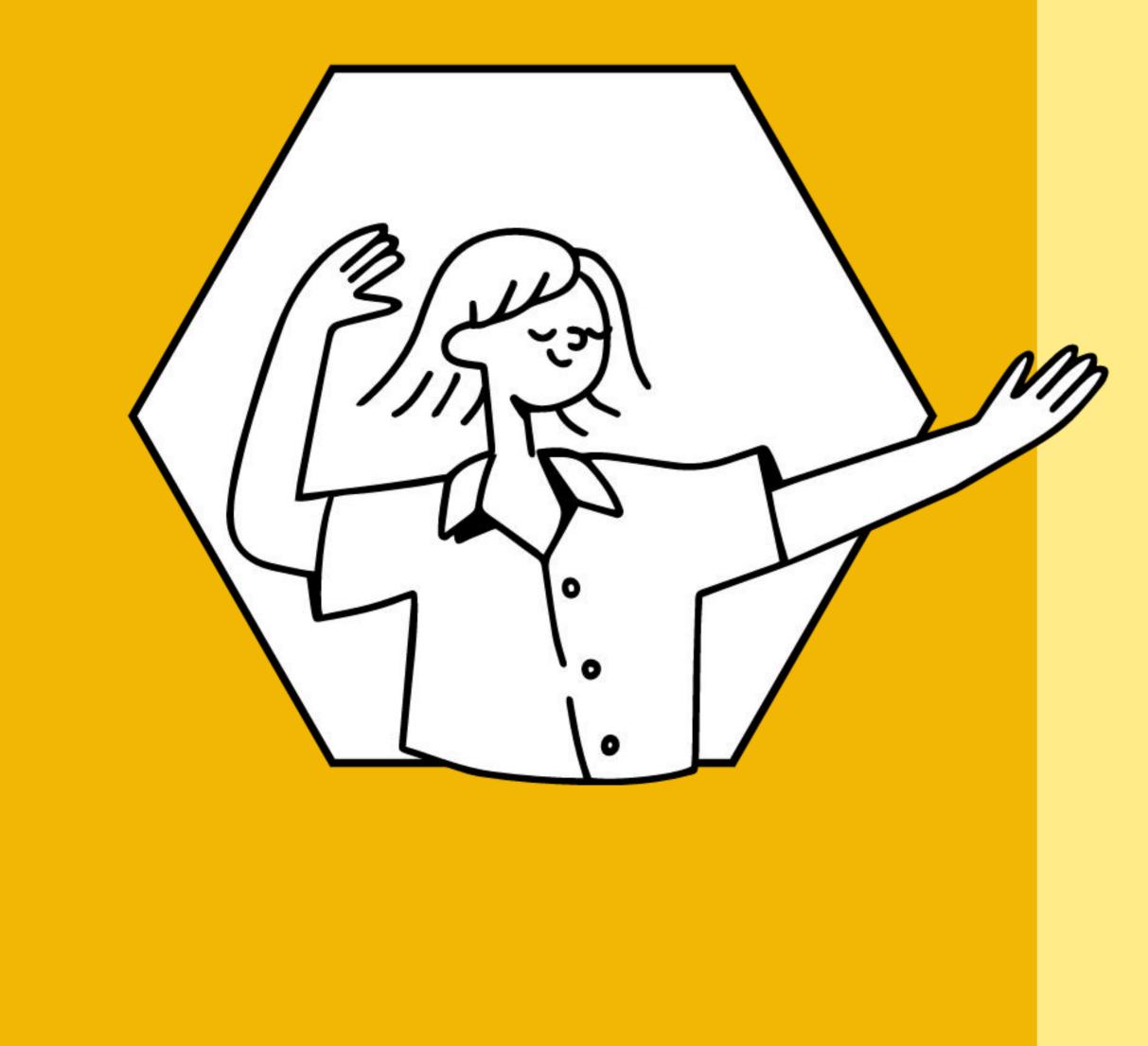
**Functionalities** 

Inventory management

## Docker

Keycloak

## Circuit Breaker



THANKYOU