## **Product requirements**

## **Objective**

Integrated management system for company's commercial activities, such as: stock movement, customers, documents, employees, taxes, products, services, finance.

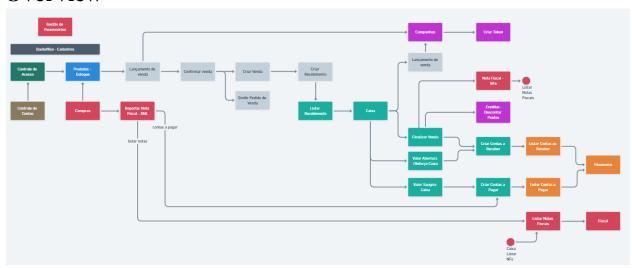
The system will have access control to modules based on roles.

Each company (customer) will have a dedicated database instance, and the application will be able to make connections to multiple different databases at the same time.

The main advantage of this model is the "physical" isolation, isolating the impact of each company's operations.

The system will also have a benefit creation mechanism with the distribution of vouchers or tokens using blockchain technology.

## **Overview**



## Requirements

Requirement	User Story	Status
Login	As a registered user I want to login to the application.	DONE
Login with 2FA	As a registered user I want to login to the application securely.	DONE
Password Recovery and Change	As a registered user I want to recover my password or change it if necessary.	DONE
Register user	As admin of the application I want to register new users.	DONE
register employee	As the application's admin I want to register the company's employees.	

Register roles	As application admin I want to create roles specific to my business.	
Link role to user	As admin of the application I want to define the access levels of users in the application.	DONE
register customers	As the application's admin I want to register my clients.	DONE
Register products	As an inventory manager I want to register new products.	DONE
Register categories and subcategories	As an inventory manager I want to list products by groups and categories.	
List inactive products	As an inventory manager I want to check which products are set to inactive.	
Import products in batch	As an inventory manager I want to register products in a dynamic way.	
register store	As an admin I want to register different store branches to control the stock merchandise.	DONE
Link store to user	As admin I want to define the store a user belongs to.	DONE
adjust stock	As an inventory manager I want to record product movements in stock.	DONE
List and export stock movements	As a user I want to view stock movements and be able to export from the application.	DONE
Register Product Variation	As an inventory manager I want to create variations for each product.	
Issue product label	As a stockist I want to issue the tags for the products in stock.	
Create sales posting list	As a seller I want to list all products in a sale and record products sold, quantity, customer (if necessary) and amounts per product and total.	DONE
Confirm product sale	As a salesperson I want to confirm the sales posting list by generating a sales order and receipt for the cashier and adjusting the store's inventory.	DONE
issue sales order	As a seller I want to print the sales order.	
cash opening	As a cashier I want to inform the value (if any) to open the cashier.	PROGRESS
list cash receivables	As a cashier, I want to view the merchant's list of receivables to complete the receipt.	PROGRESS

Cash Closing	As a cashier I want to close the cashier and view the cashier receipt report.	PROGRESS
Register Supplier	As an inventory manager I want to register the suppliers of the products we sell.	DONE
Service Order Registration		
Registration of Lease and Sale Agreements		
List and export accounts receivable	As a financial institution, I want to view the list of accounts receivable and export.	PROGRESS
Registration of financial categories		
cost center registration		
bank account registration	As a financier, I want to register the establishment's bank account.	DONE
Create Points Campaign	As an admin I want to create a points campaign to offer to customers.	DONE
Create Token for Points Campaign	As admin I want to create token for the establishment's points campaign.	DONE
Credit and deduct customer points (tokens)	As a customer I want to credit the points to my wallet or deduct the tips from my wallet at the time of purchase.	PROGRESS
View token movement history (points)	As a financial, I want to view the history of points (tokens) credited (mint to) and discounted (burn from).	PROGRESS