

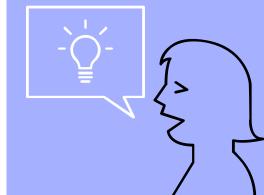


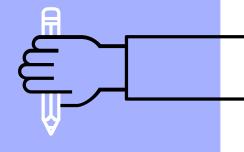
HELLO!

Today, we are proud to introduce our product

Mr. Manager

19127463 - Nguyen Hoang Long (Leader) 19127039 - Tran Hoang Kim 19127490 - Luu Danh Nhan 19127518 - Le Hoang Thinh Phuoc





Product Vision



- The problem: The need for easier sales managing in local stores.
- Affects: Stores owners, employees, customers.
- The impact: The traditional way of sales management.
- Successful solution: Simplify those processes.

Problem Statement

- User: Local store owners
- Need: apply technology to their daily store management
- Service: website
- Use: provides people a better sales management tool
- Website-based which is compatible with most computers without any configuration or settings.

Product Position Statement

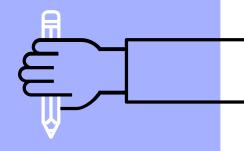
All the traditional stores want to apply digital transformation to develop their business







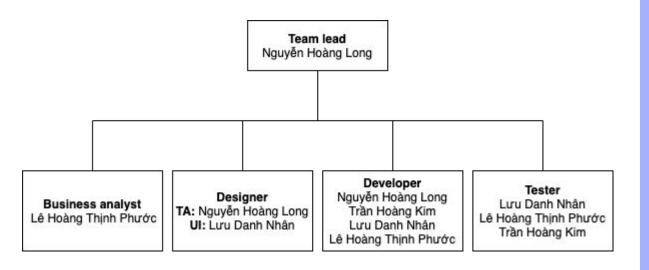
User & Market



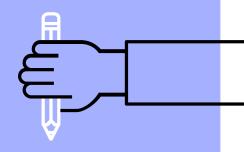
Project Management



Team Structure

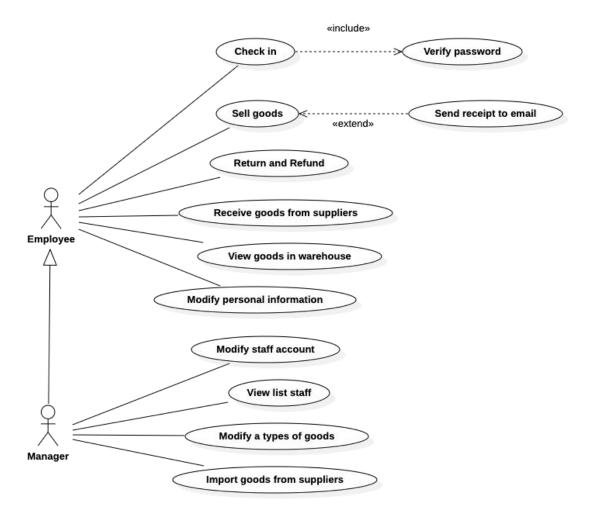




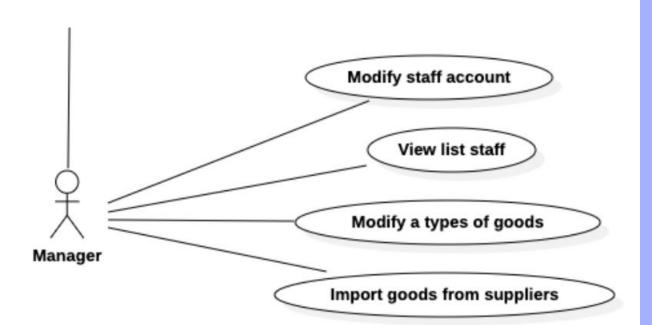


Software Requirement

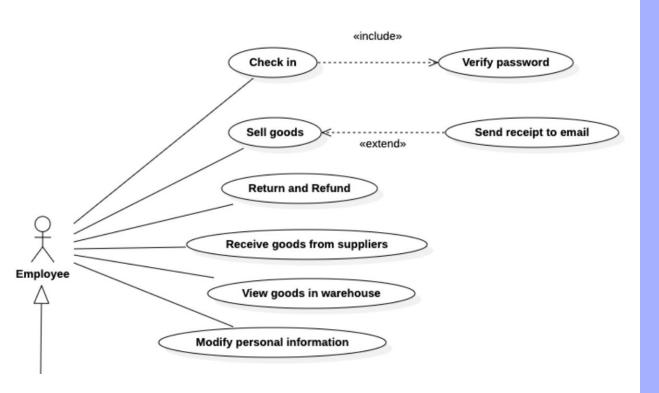




Use case model



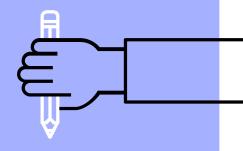
Manager



Employee

- Stability
- Security and Privacy
- Usability
- Maintainability
- Scalability

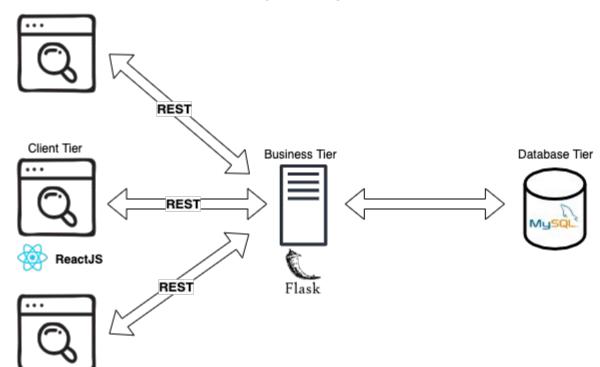
Non functional requirement



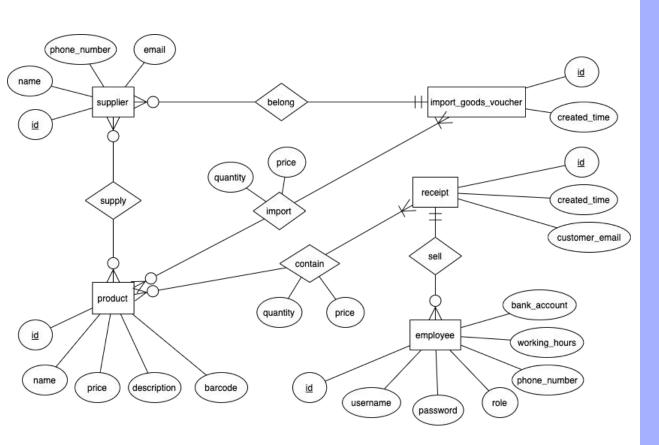
Analysis & Design



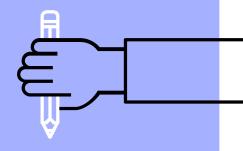
3 - Tier



Architecture



Entity Relationship Diagrams



Software testing





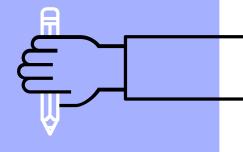
Environments

Test case	Input	Expected result	Actual result
Incorrect username & password	user: potterphuoc pass: xyz123	Fail to login	Same as expected
Correct username & password	user: tranhoangkim pass: 123456	Login successfully	Same as expected
SQL Injection	user: " or ""=" pass: " or ""="	Fail to login	Same as expected
SQL Injection	user: ' or 1=1; pass: 123	Fail to login	Same as expected

Login testing

Test case	Expected result	Actual result
Scan QR code of a product	Product added successfully	Same as expected
Scan QR code not exists	Nothing was added	Same as expected

Sell testing



Demo



