



FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

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EAT&EAT

Review Document

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Group No:	3	
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June 2022

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REVIEW 1

I. Acknowledgement

First, we would like to express our gratitude to our dedicated instructor – Mr. Tran Phuoc Sinh. We would have not been able to finish this dissertation without his guidance and encouragement. During the time of the project, he continuously gave us constructive advises and showed his passion in teaching to help us reach the expected result of the projects. Therefore, we truly value his dedication and we learned a lot from him.

Next, we fully appreciate our team members who worked day and night to carry out and complete this project. Although sometimes there were challenges, but by through them, we learned a lot and our team bonds became stronger. The project is the result of our relentless efforts to improve through every step, our strong commitment to the expected outcome and our passionate spirit at one team.

Finally, we would send a huge thanks to Aptech's eProject team who gave us an excellent chance to apply what we have learnt theoretically into real products and gain experience as well as innovative mindset which is extremely vital for our future career and our end users.

II. Problem Definition

Introduction:

In the current period, businesses often have many issues that need to be taken care of and handled to ensure their money and finances. One of the issues businesses need to pay attention to is how to effectively manage human resources.

In order for employees to feel secure to work and contribute to the development of the business, each enterprise is always interested in the problem of eating and sleeping of employees. But now the company's area is not too large, it has to spend money to build a kitchen for employees, hire workers to serve the kitchen, buy food to cook meals for employees, hygiene and safety issues. Food must also come first...

To solve the employee kitchen problem, this company ordered my team a system that could do just that.

III. Requirement Specification

1. Customer's Requirement Specifications

1.1. Website:

- Login Page: All user will be login to go to the website

1.2. All Employee:

- Employee can see information about food such as menu type, food name, receipt, price
- See order history

1.5. Admin:

- Manage Employee, Order
- Manage Ingredients, Sales, Profit, Menu, Food

2. Functional Requirement Specifications.

2.1. Function of All Employees:

REQ-01. Login, logout in the website

REQ-02. View information about Menu, food

REQ-03. Order food

2.2. Function of Admin:

REQ-19. Add employee list of every company into web

REQ-20. Create QRcode for all employee

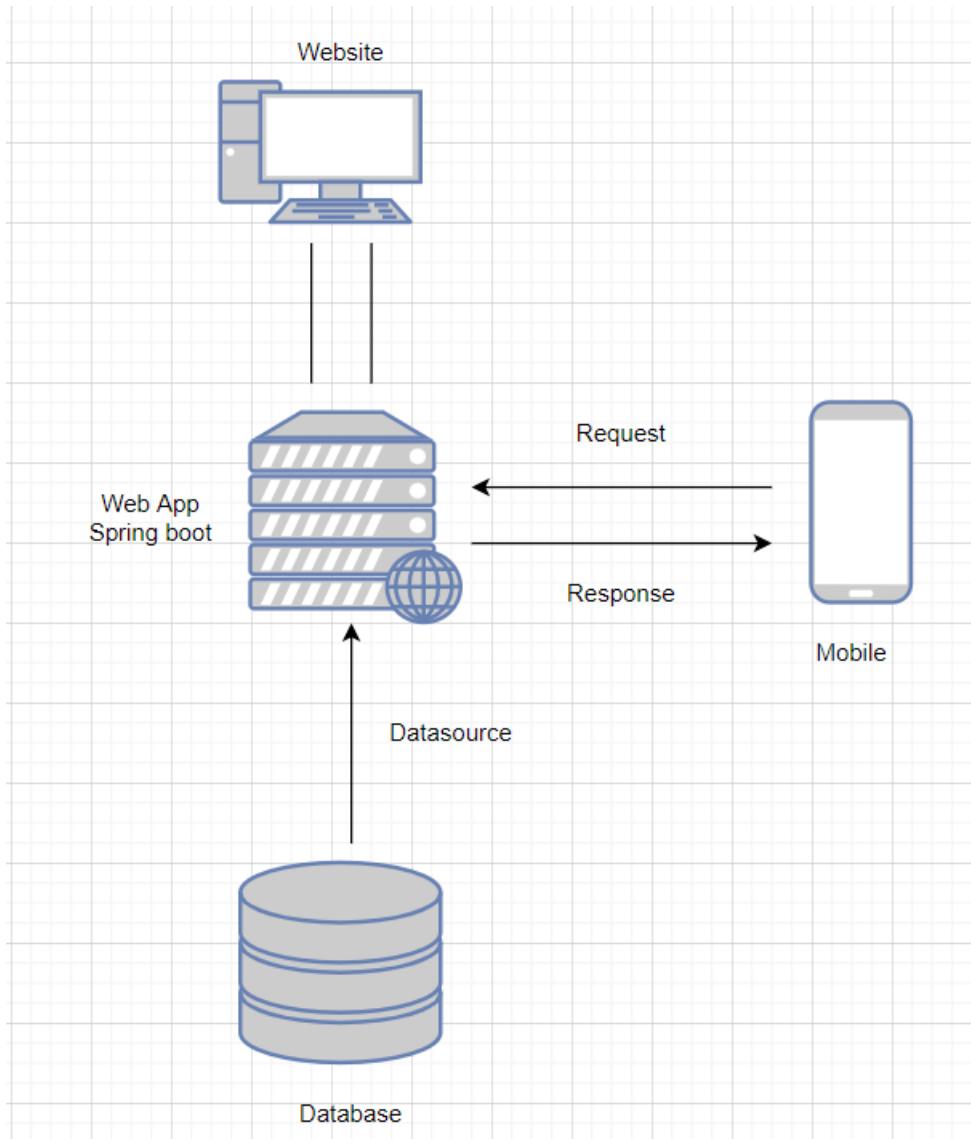
REQ-21. Manage Order list

REQ-22. Manage Ingredients, food menu

3. Non-Functional Requirement Specifications:

- REQ-23. Good User Interface, User Experience.
- REQ-24. Clean code, project.
- REQ-25. Try hard improve the performance.
- REQ-26. Try this website run on all browsers.
- REQ-27. Responsive this website on mobile, tablet, desktop.
- REQ-28. Try limit bugs on this website.

4. Model development



5. System requirement specifications

5.1 Server requirements:

❖ Hardware:

Component	Requirement
CPU	Processor type: Pentium IV-compatible processor or faster Processor speed: Recommended: 2.0 GHz or faster
OS	Microsoft Windows XP or higher with IIS
Memory (RAM)	RAM: Minimum: 512 MB Recommended: 2 GB or more
Hard Drive	Free space: Minimum: 200 MB Recommended: 50 GB or more Maximum: Operating system maximum

❖ Software:

Component	Requirement
Java	Spring Framework
RDBMS	Microsoft SQL Server 2019

5.2. Client Requirement

❖ Hardware:

Component	Requirement
CPU	Processor type: Pentium III-compatible processor or faster Processor speed: Recommended: 1.0 GHz or faster
OS	All OS(Window ,Linux ,Android ,Mac OS ...)
Memory (RAM)	RAM: Minimum: 512 MB Recommended: 1 GB or more Maximum: Operating system maximum
Hard Drive	Free space: Minimum: 10 MB

❖ Software:

Component	Requirement
Web Browser	IE 4.0 , Firefox 3.0,Chrome or Higher.....

5.3. Development Software

- ❖ Microsoft SQL Server 2019
- ❖ Git, SourceTree
- ❖ NetBeans 12

5.4. Technology

- ❖ Font End:
 - Spring Framework, HTML, CSS, Bootstrap, jQuery, AJAX.
- ❖ Back End:
 - Spring Framework
- ❖ Database:

- Database Microsoft SQL Server.

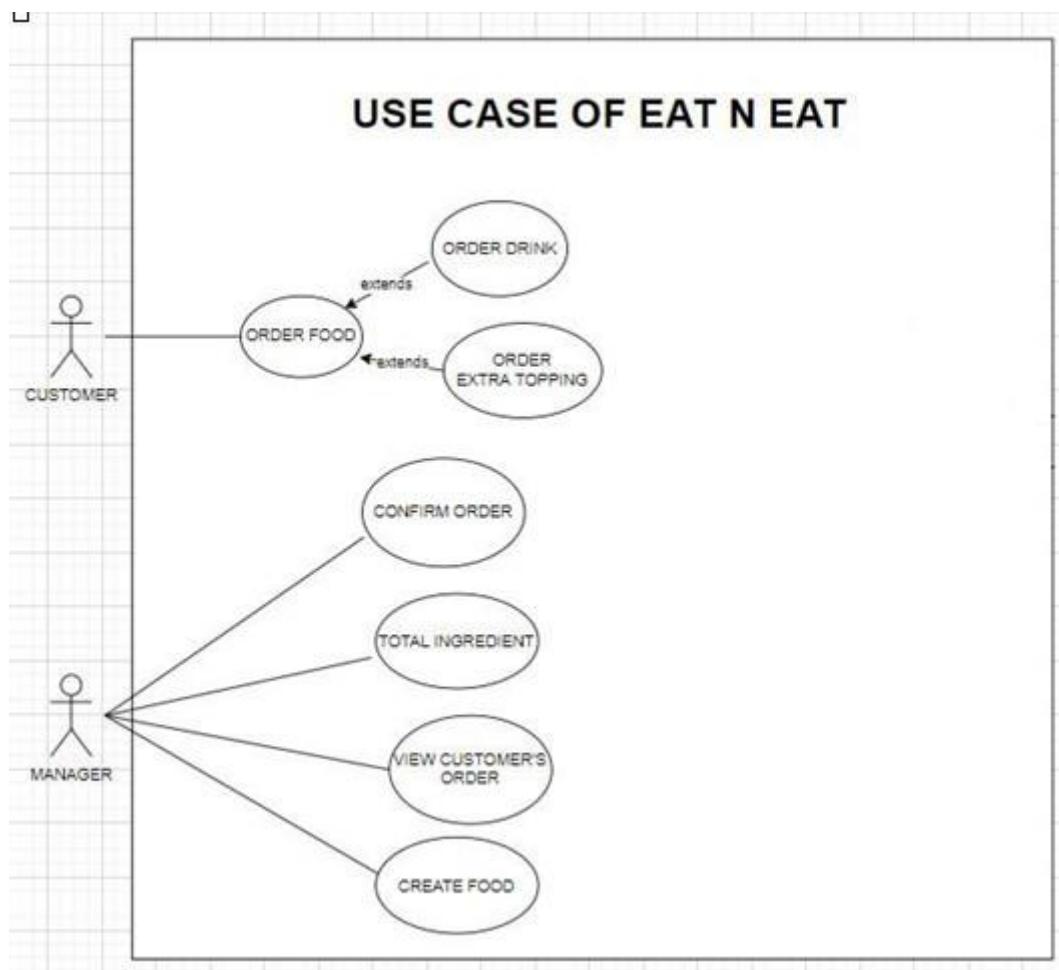
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St. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status	
1	Acknowledgement	Eat&Eat	Phan Phuc Thinh	27/6/2022	1	All member	Completed	
2	Problem Definition			27/6/2022	1	All member	Completed	
3	Requirement Specification			27/6/2022	1	All member	Completed	
4	Task sheet review			27/6/2022	1	All member	Completed	
Date: 27/6/2022								
Signature of Instructor: Mr. Tran Phuoc Sinh	Signature of Team Leader: Phan Phuc Thinh							

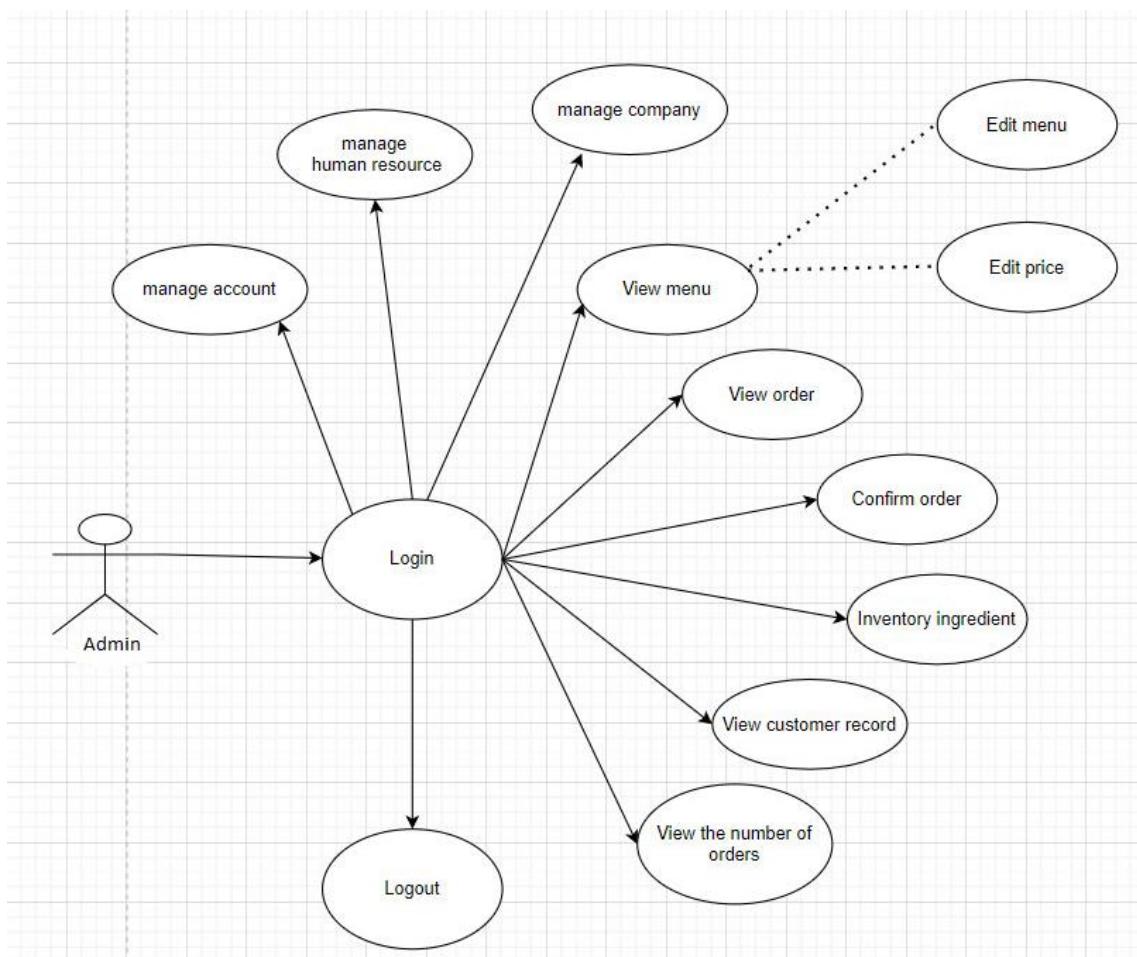
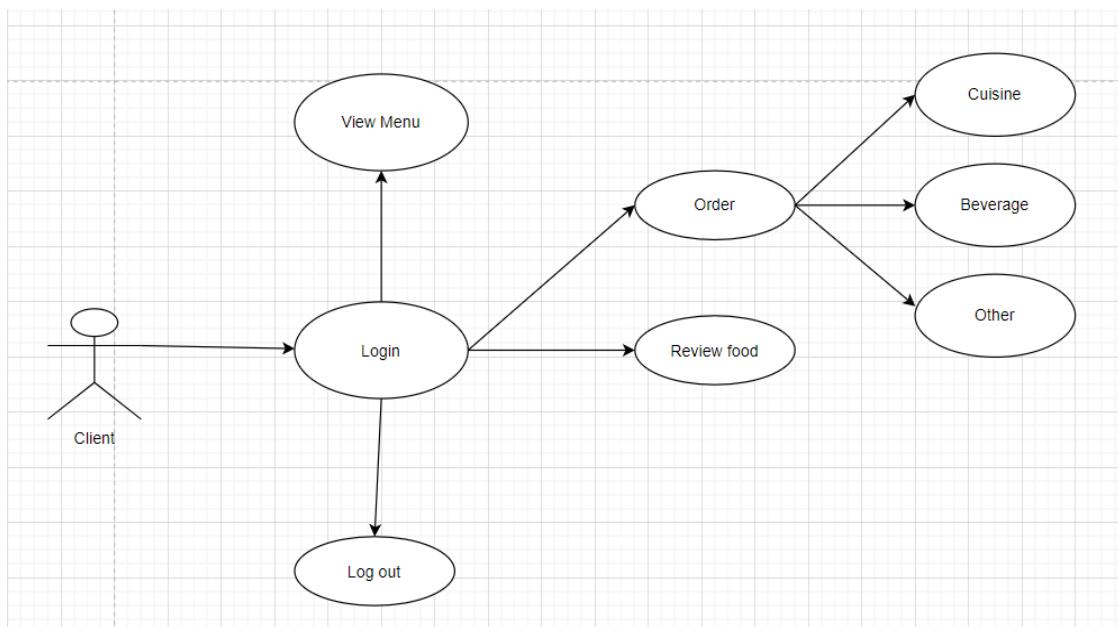
TASK SHEET REVIEW 1

REVIEW 2

I. Use Case and Sequence Diagram

a. Use Case Diagrams



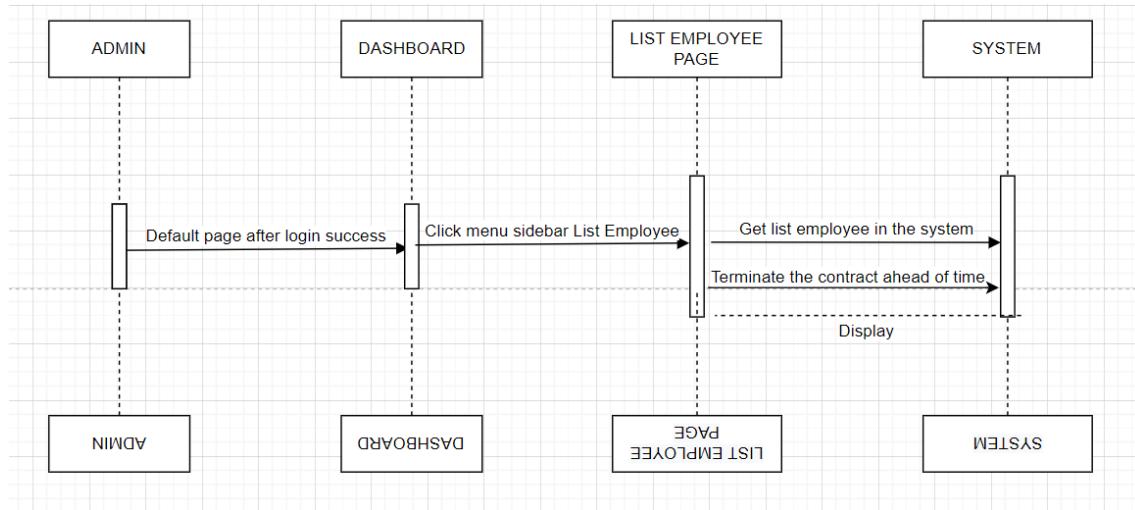


b.

Sequence Diagrams

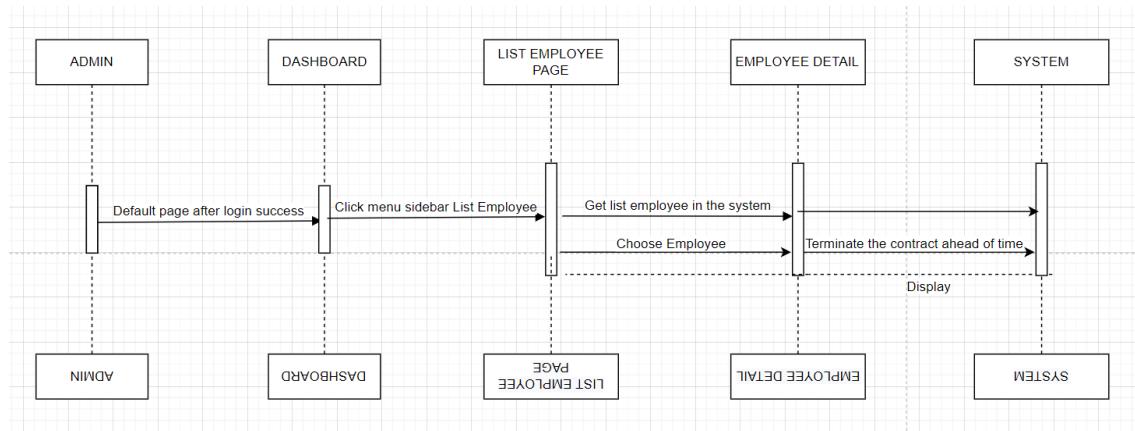
1. Admin Manage Employee

1.1 Manage employee



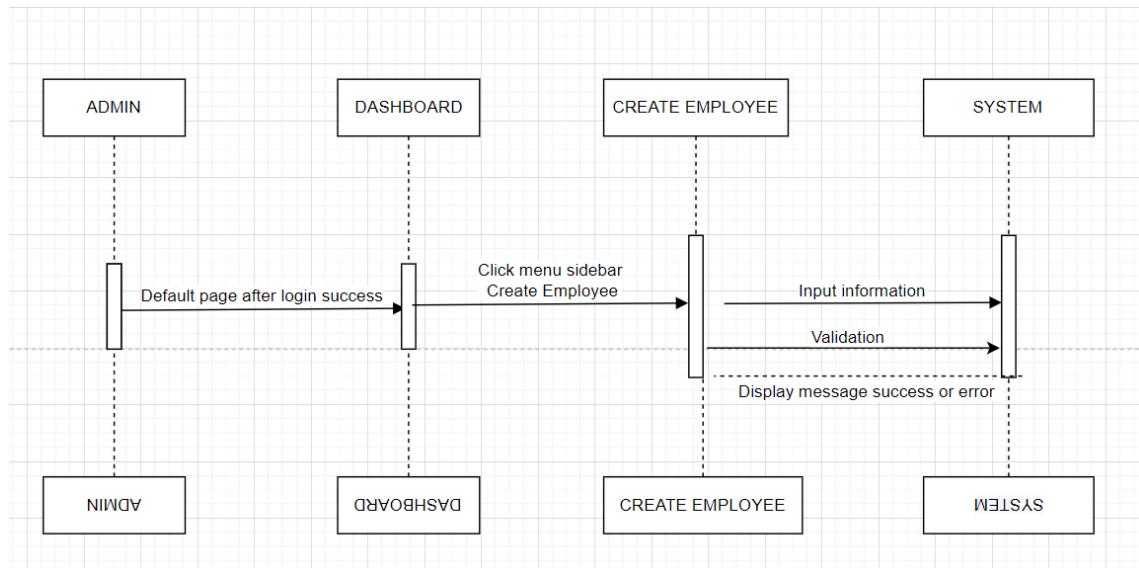
Author	Phan Phuc Thinh	
Use Case Name	Manage employee	
Actors	Admin	
Description	Admin view employee list	
	Actor Actions	System Responses
Basic flow	1. Admin Login account then auto redirect Dashboard page. 2. At dashboard page, Admin click sidebar menu /Employee List. 3. Admin can terminate contract ahead of time if user quit other reason.	4. System check user have permission to view this page. [Exception 1] 5. System display list employee.
Exception	[Exception 1] 1. Check user login have permission to view page	Redirect to dashboard page if not have permission.

1.2 Employee detail



Author	Phan Phuc Thinh	
Use Case Name	Employee Details	
Actors	Admin	
Description	Admin view detail of employee	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin Login account then auto redirect Dashboard page. 2. At dashboard page, Admin click sidebar menu / Employee / List. 3. Admin choose one employee to view details. 	<ol style="list-style-type: none"> 4. System check user have permission to view page list before view detail. 5. System display list and detail contract.
Exception	<p>[Exception 1]</p> <ol style="list-style-type: none"> 1. Check user login have permission to view page. 	Redirect to dashboard page if not have permission.

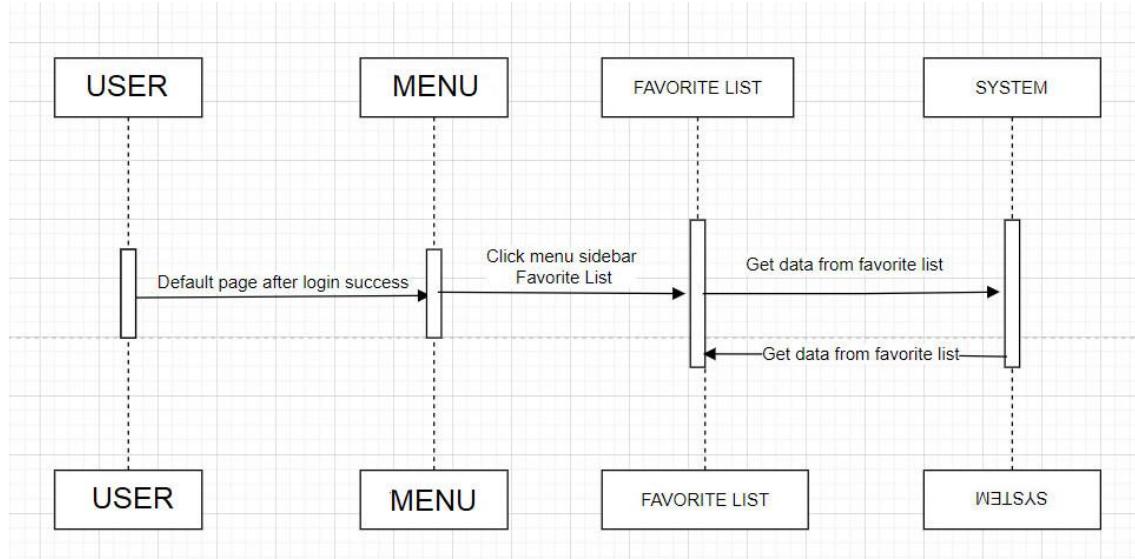
1.3 Create New Employee



Author	Phan Phuc Thinh	
Use Case Name	Create Employee	
Actors	Admin	
Description	Admin create employee	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin Login account then auto redirect Dashboard page. 2. At dashboard page, Admin click sidebar menu / Create Employee. 3. Admin input information of employee to create 	<ol style="list-style-type: none"> 4. System check permission to access page. 5. System check validate input contract [Exception 1]. 6. System response message after submit contract.
Exception	<ol style="list-style-type: none"> 1. Actor left the From Date blank 2. Actor left the To Date blank 3. Actor input salary contract less than 0 	<ul style="list-style-type: none"> - Display message: - Success: "Save employee success" - Fail: "Save employee fail" - Validate: "Staff id not empty, From date not empty ..."

2. Manage Favorite (Employee)

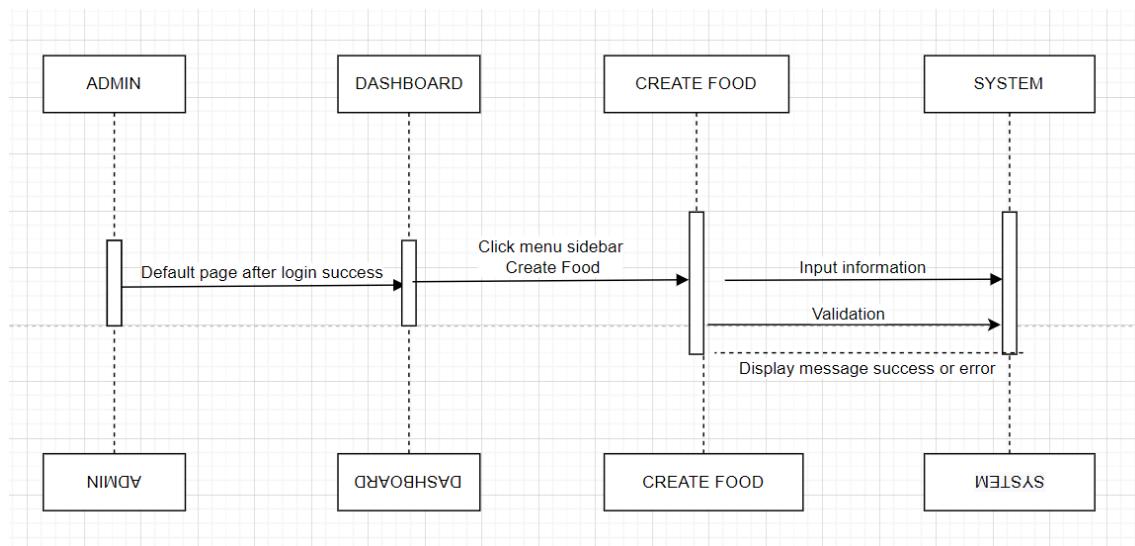
2.1 List Favorite



Author	Phan Phuc Thinh	
Use Case Name	List Favorite food	
Actors	User	
Description	User view list company	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> Employee Login account then auto redirect Menu page. At Menu page, Employee click on navbar employee name and select My Favorite Employee can see all the Favorite food. 	<ol style="list-style-type: none"> System check permission to access page. System get list data favorite food System response message lock and remove message
Exception		

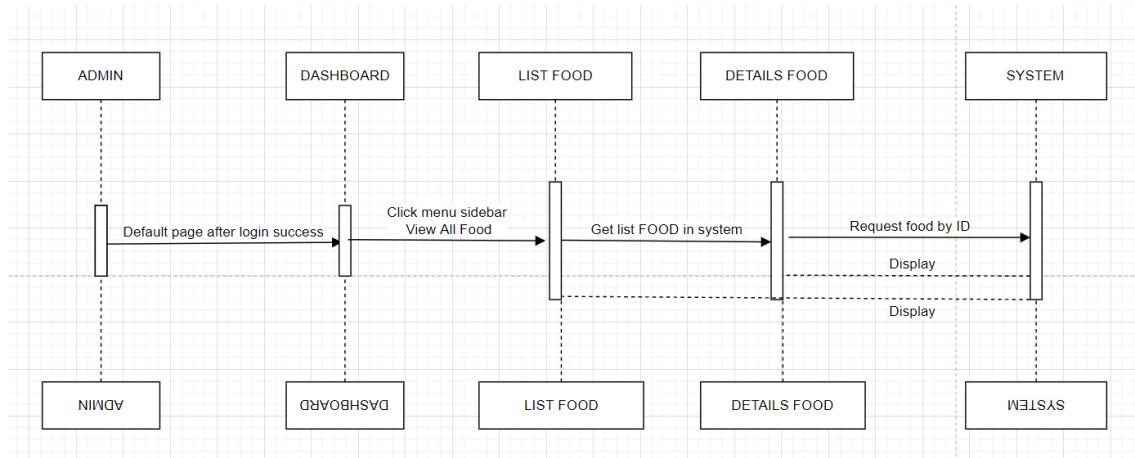
3. Manage Food

3.1 Create New Food



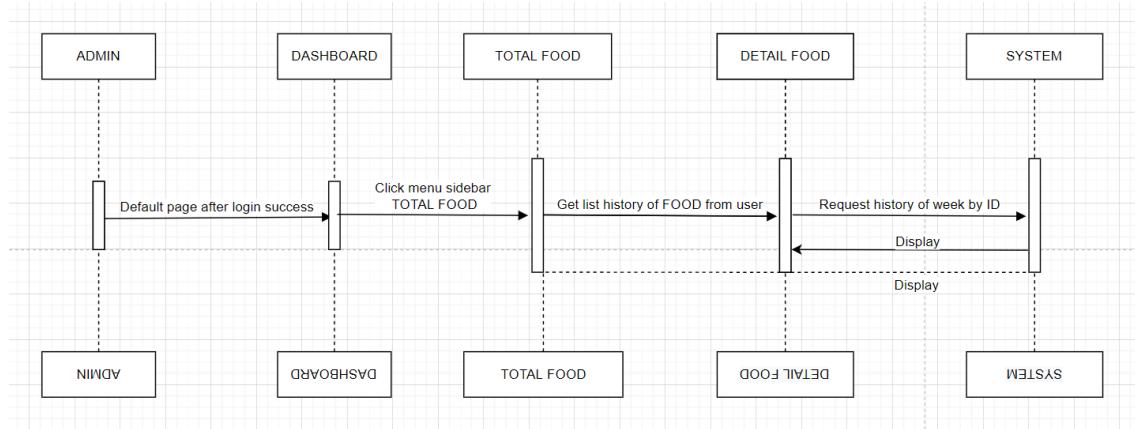
Author	Phan Phuc Thinh	
Use Case Name	Create New Food	
Actors	Admin	
Description	Admin create new food	
	Actor Actions	System Responses
Basic flow	1. Admin Login account then auto redirect Dashboard page. 2. At dashboard page, Admin click sidebar menu / Create Food 3. Admin input infomations of food	4. System check permission to access page. 5. System response message after saving information.
Exception	[Exception 1] 1. Name is duplicate 2. Food doesn't have pictures	<ul style="list-style-type: none"> - Display message. - Success: "Create New Food Successfully" - Error: "Name has been duplicated, please try again. Sorry, Food didn't have picture yet."

3.2 Details Food



Author	Phan Phuc Thinh	
Use Case Name	List Details of food	
Actors	Admin	
Description	Admin view details of food	
	Actor Actions	System Responses
Basic flow	1. Admin Login account then auto redirect Dashboard page. 2. At dashboard page, Admin click sidebar menu / Food List/ Food Details 3. Admin can view what topping of food and ingredients	4. System check user have permission to view this page. [Exception 1] 5. System display list details food
Exception		

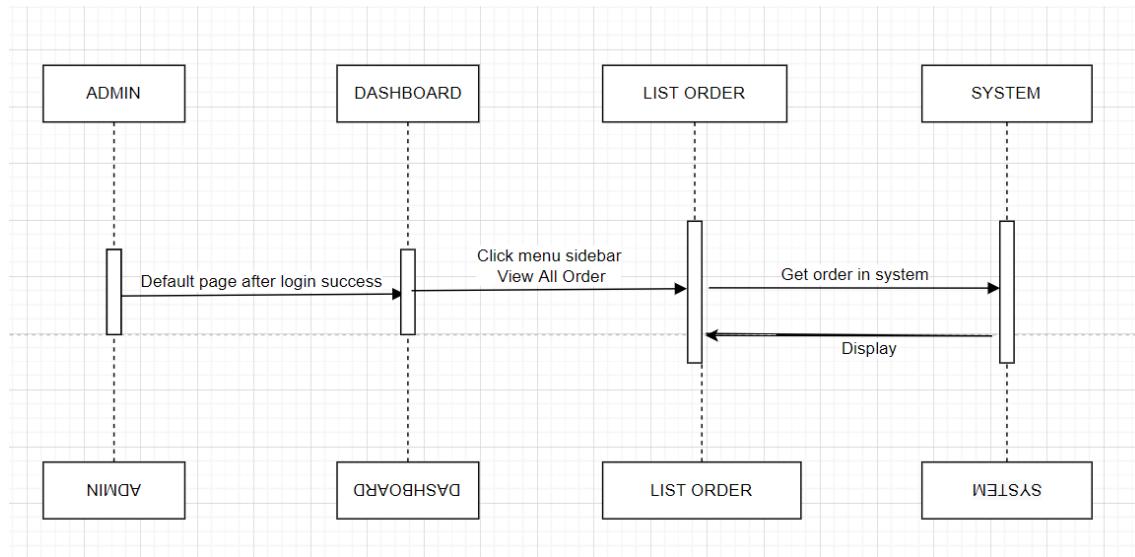
3.3 Total All Order Of The Day



Author	Phan Phuc Thinh	
Use Case Name	List Total FOOD of the day	
Actors	Admin	
Description	Admin view detail of the food	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / Food / Total Food Today 3. Admin view total food of the day, new food 4. View ingredient detail of food 	<ol style="list-style-type: none"> 5. System check user have permission to view this page. [Exception 1] 6. System check for new food has been updated or not yet 7. System display details history of order.
Exception		

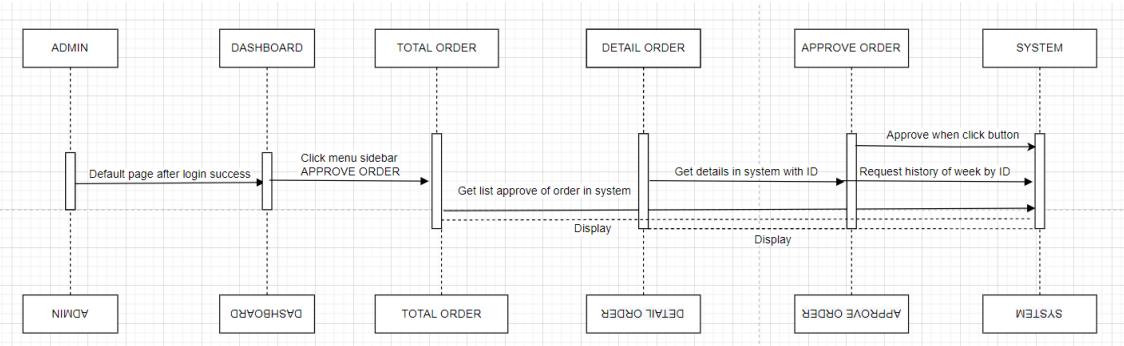
4. Manage Order

4.1 List Order



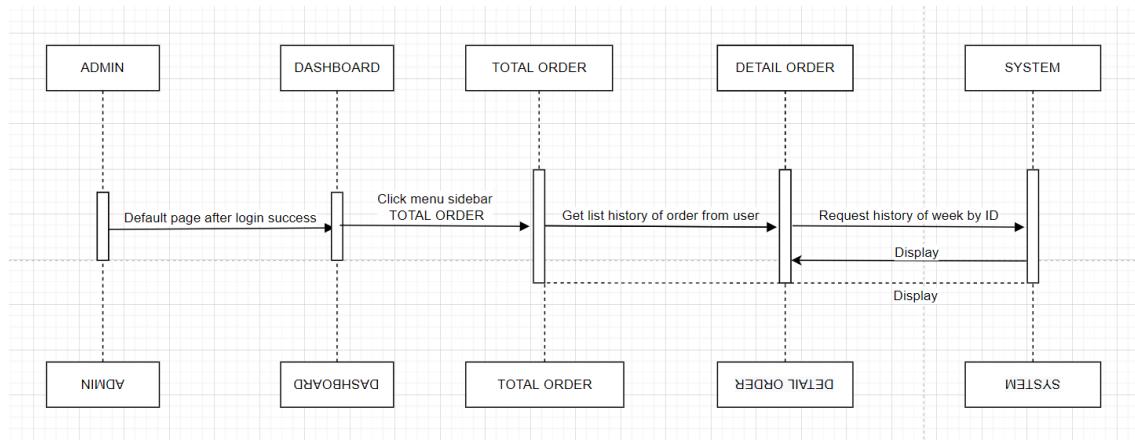
Author	Phan Phuc Thinh	
Use Case Name	List all the order	
Actors	Admin	
Description	Admin view all the order of the day.	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / View Order 3. Admin view list of order, how many order in the day, which is the most used. 	<ol style="list-style-type: none"> 4. System check user have permission to view this page. [Exception 1] 5. System check total of order and response for page 6. System display all the order and the most used order.
Exception		

4.2 Approve the order



Author	Phan Phuc Thinh	
Use Case Name	Details of approve order	
Actors	Admin	
Description	Admin view, approved the order	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / Order / Approve order 3. Admin click detail of approve order 4. Admin click button approve 	<ol style="list-style-type: none"> 5. System check user have permission to view this page. [Exception 1] 6. Detail, update the order 7. Display list of the approved order
Exception	[Exception 1]	<ul style="list-style-type: none"> - Display message. - Success: “Approve success, wait admin approve”

4.3 Total order of the day

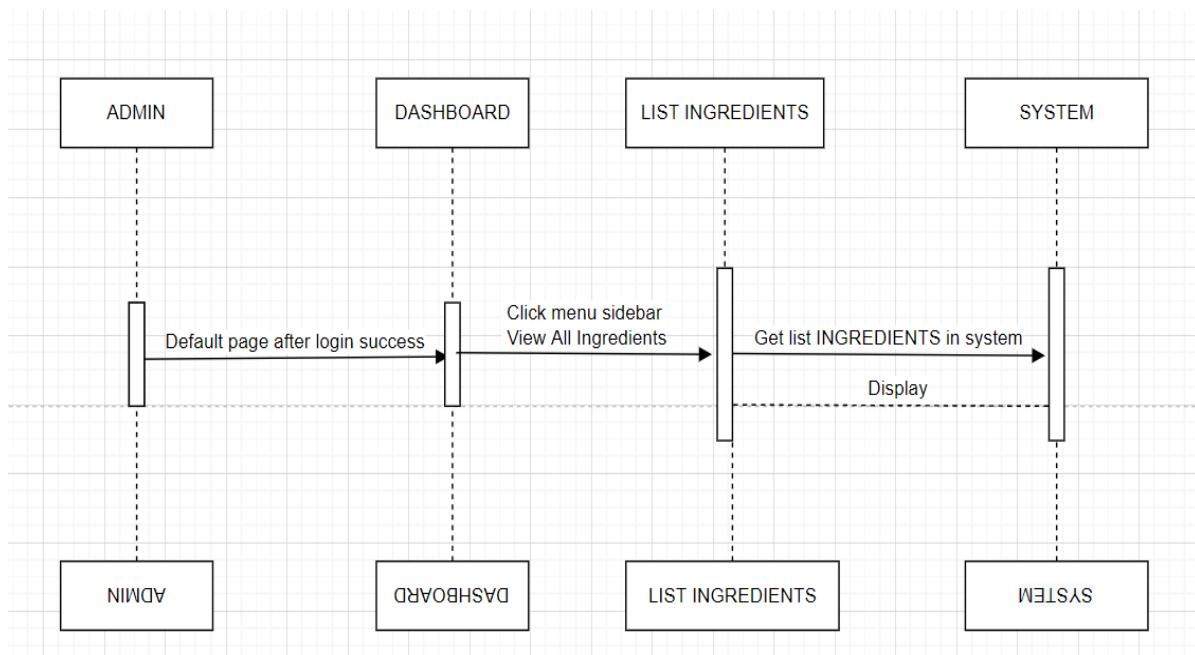


Author	Phan Phuc Thinh
Use Case Name	List total order of the day
Actors	Admin
Description	Admin view total order of the day

	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / Order/ Total Order 3. Admin view total time of all order 	<ol style="list-style-type: none"> 4. System check user have permission to view this page. [Exception 1] 5. System calculator time of time order, history of order.
Exception		

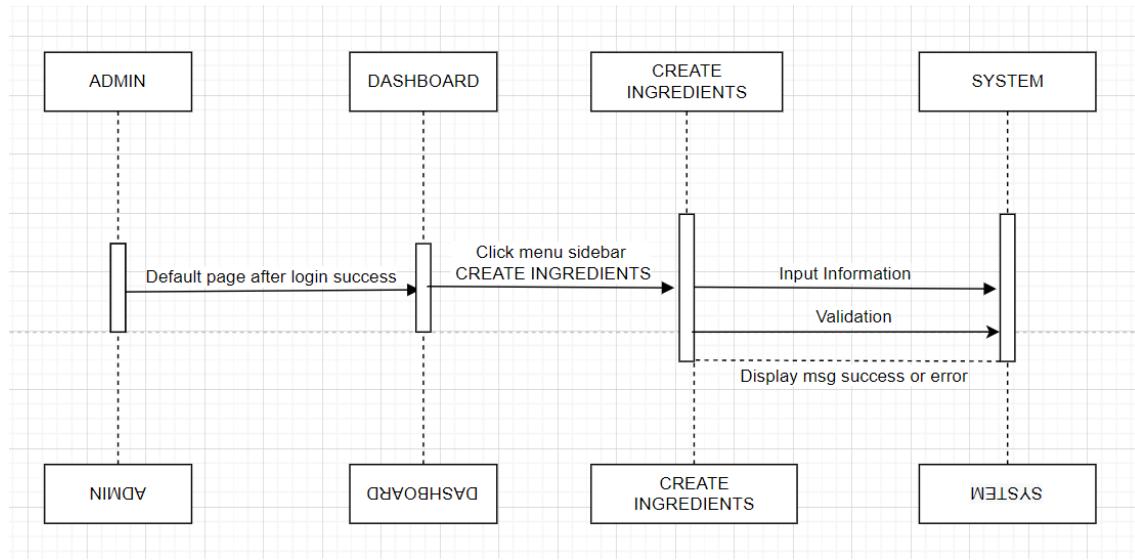
5. Manage Ingredients

5.1 List Ingredients



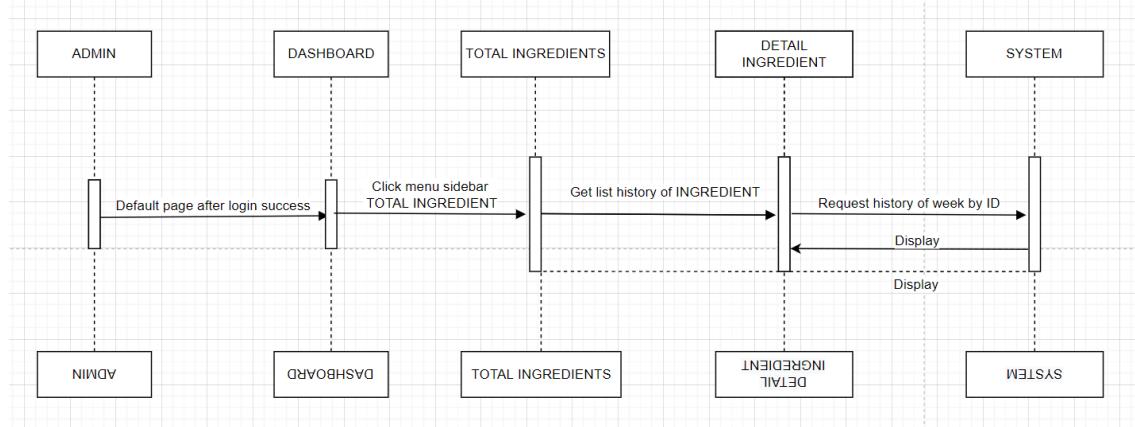
Author	Phan Phuc Thinh	
Use Case Name	List Ingredients	
Actors	Admin	
Description	Admin view list of ingredients	
	Actor Actions	System Responses
Basic flow	1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / Ingredients/ List 3. Admin view list of ingredients	4. System check user have permission to view this page. [Exception 1] 5. System display list ingredients
Exception		

5.2 Create Ingredients



Author	Phan Phuc Thinh	
Use Case Name	Create ingredients	
Actors	Admin	
Description	Admin create Ingredients	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / Ingredients / Create New 3. Admin click modal create new ingredients 4. Admin input information to input field: kg/pound/gam 	<ol style="list-style-type: none"> 5. System check user have permission to view this page. [Exception 1] 6. Create ingredients 7. Display list ingredients. Modal create Ingredients
Exception	<p>[Exception 1]</p> <ol style="list-style-type: none"> 1. Actor left from_date, to_date, note blank 2. From date less than today 3. To date less than from date 	<ul style="list-style-type: none"> - Display message. - Success: "Create success" - Error: "from date, to date, note required" - Error: "From date must be greater than to day" - Error: "To date can't less than from date"

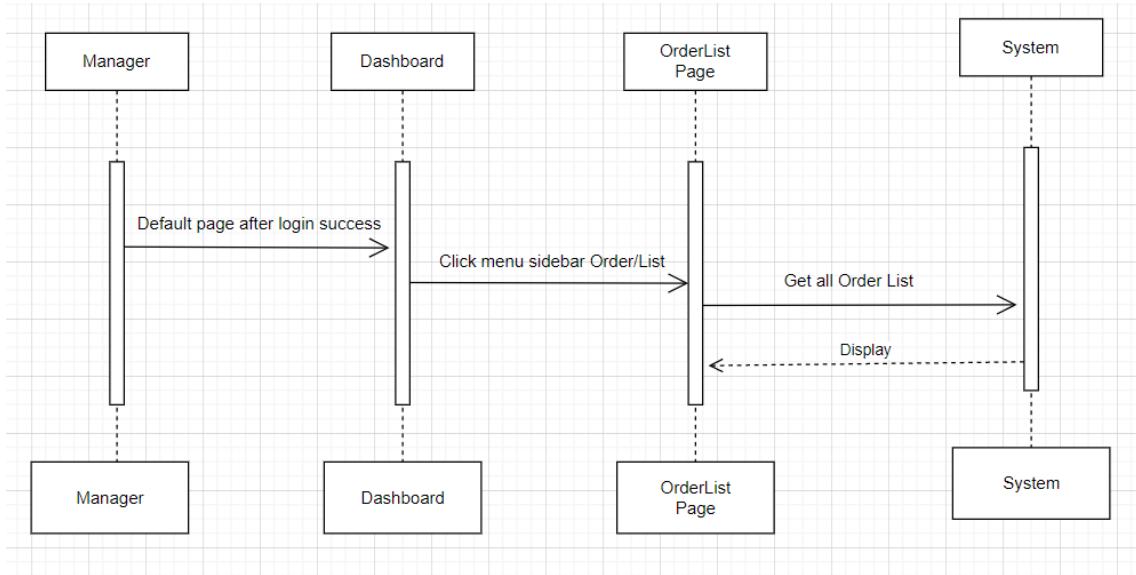
5.3 Detail of ingredients



Author	Phan Phuc Thinh	
Use Case Name	Detail of the ingredients	
Actors	Admin	
Description	Admin view all the ingredients, how many ingredients most used.	
	Actor Actions	System Responses
Basic flow	<ol style="list-style-type: none"> 1. Admin login account then auto redirect Dashboard page. 2. At dashboard page, click sidebar menu / Ingredients / Manages Ingredients 3. Admin click detail ingredients 	<ol style="list-style-type: none"> 4. System check user have permission to view this page. [Exception 1] 5. Detail, updated ingredient
Exception	<p>[Exception 1]</p> <ol style="list-style-type: none"> 1. Actor left null ID 	

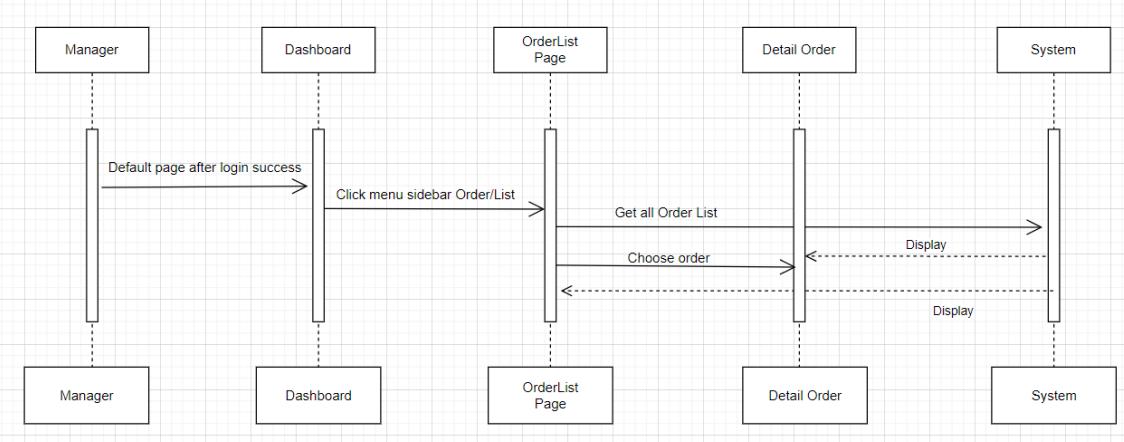
6. Manager Order

6.1 List Order



Author	Vo Thi Kim Dung	
Use Case Name	List Order	
Actors	Manager	
Description	Manager view list order	
	Actor Actions	System Responses
Basic flow	6. Manager login account then auto redirect Dashboard page. 7. At dashboard page, manager click sidebar menu / Order/ List. 8. Manager can search order by OrderDate. 9. Manager can export order excel file for send to HR or to Kitchen	10. System check user have permission to view this page. [Exception 1] 11. System display list order of employee.
Exception	[Exception 1] 2. Check user login have permission to view page	Redirect to dashboard page if not have permission.

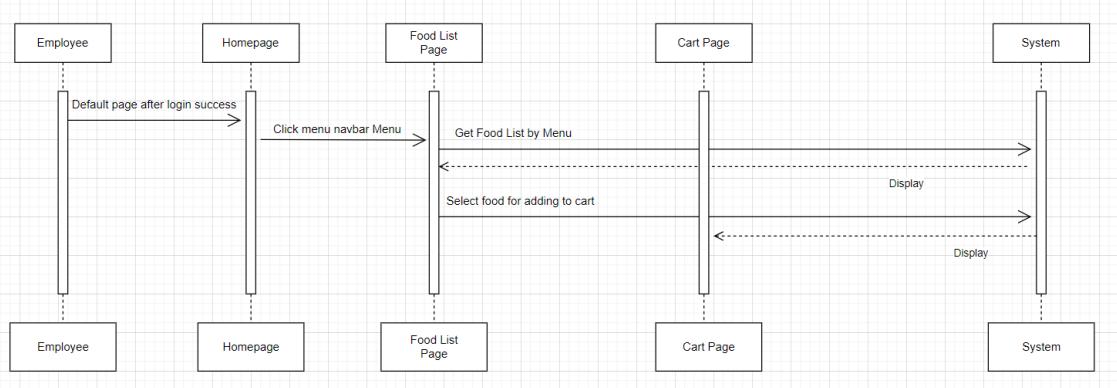
6.2 Orderdetail



Author	Vo Thi Kim Dung	
Use Case Name	Detail order	
Actors	Manager	
Description	Manager view detail order of employee	
	Actor Actions	System Responses
Basic flow	6. Manager login account then auto redirect Dashboard page. 7. At dashboard page, manager click sidebar menu / Order/ List. 8. Manager choose order to view detail.	9. System check user have permission to view page list before view detail. 10. System display list and detail contract.
Exception	[Exception 1] 6. Check user login have permission to view page.	Redirect to dashboard page if not have permission.

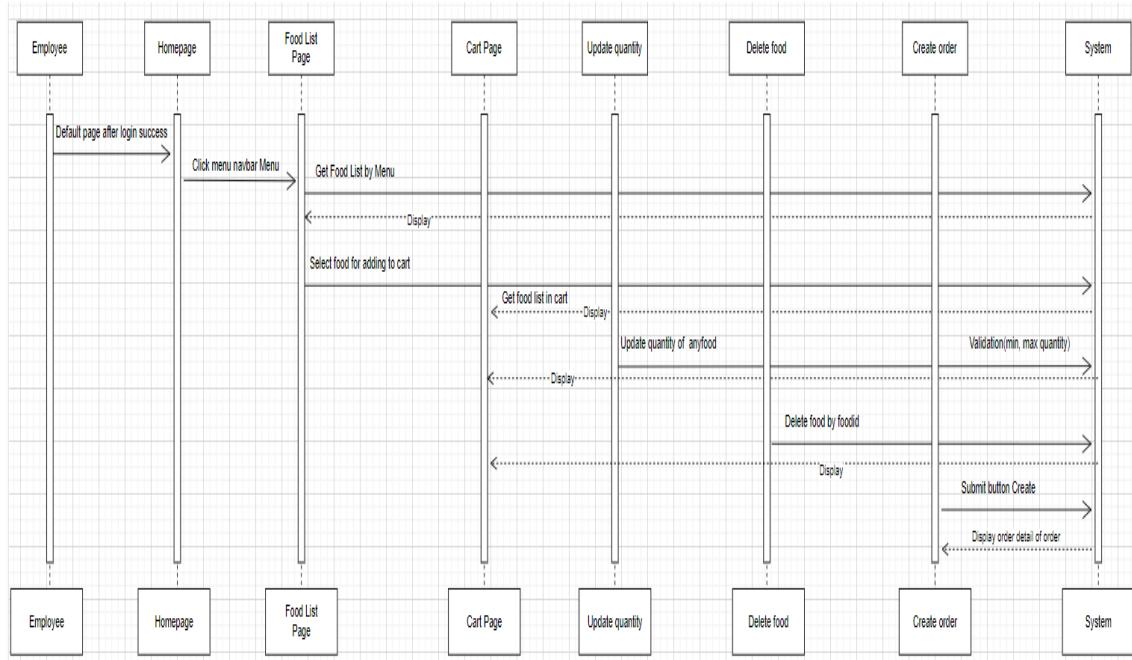
7. Employee Food

7.1 Search food by menu, add food to cart



Author	Vo Thi Kim Dung	
Use Case Name	Search food by menu, add food to cart	
Actors	Employee	
Description	Employee search menu, add food to cart	
	Actor Actions	System Responses
Basic flow	7. Employee login account then auto redirect Homepage. 8. At Homepage, employee click navbar menu /Menu. 9. Employee search food by menu, then add food to cart	10. System check permission to access page.
Exception		Redirect to login page if not have permission.

7.2 Update quantity, delete food, create order

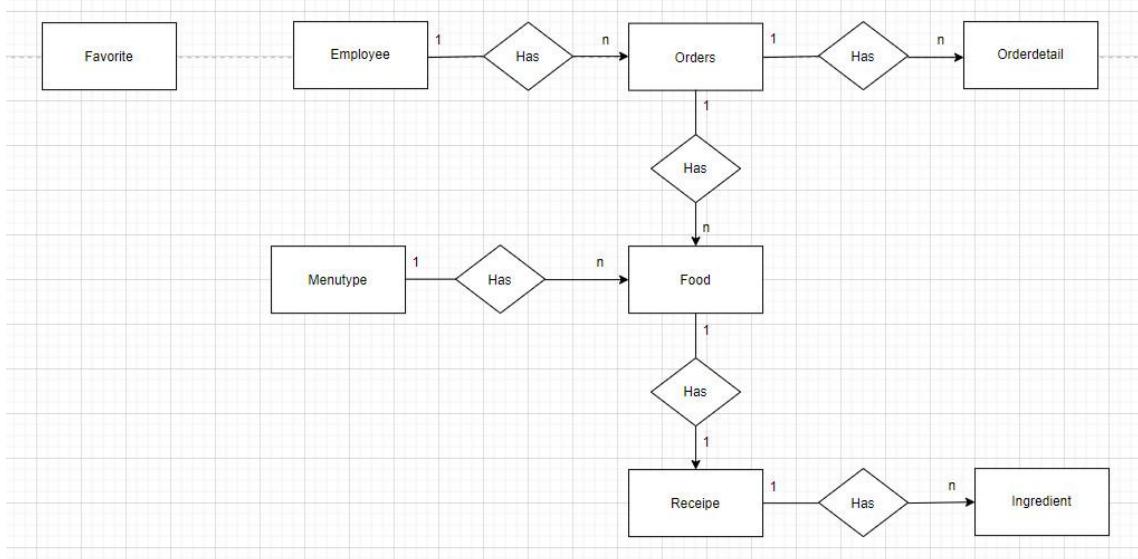


Author	Vo Thi Kim Dung	
Use Case Name	Update quantity, delete food, create order	
Actors	Employee	
Description	Employee update quantity, delete food, create order	
	Actor Actions	System Responses
Basic flow	11. Employee login account then auto redirect Homepage. 12. At Homepage, employee click navbar menu / Menu 13. Employee can update quantity of anyfood in cart. 14. Employee can delete any food or clear cart. 15. Employee can order food by submitting button Order.	16. System check permission to access page. 17. System check validate min, max quantity[Exception 1]. 18. System response message after submit order and display orderdetailList.
Exception		<ul style="list-style-type: none"> - Display message: - Success: "Thanks for your"

		order."
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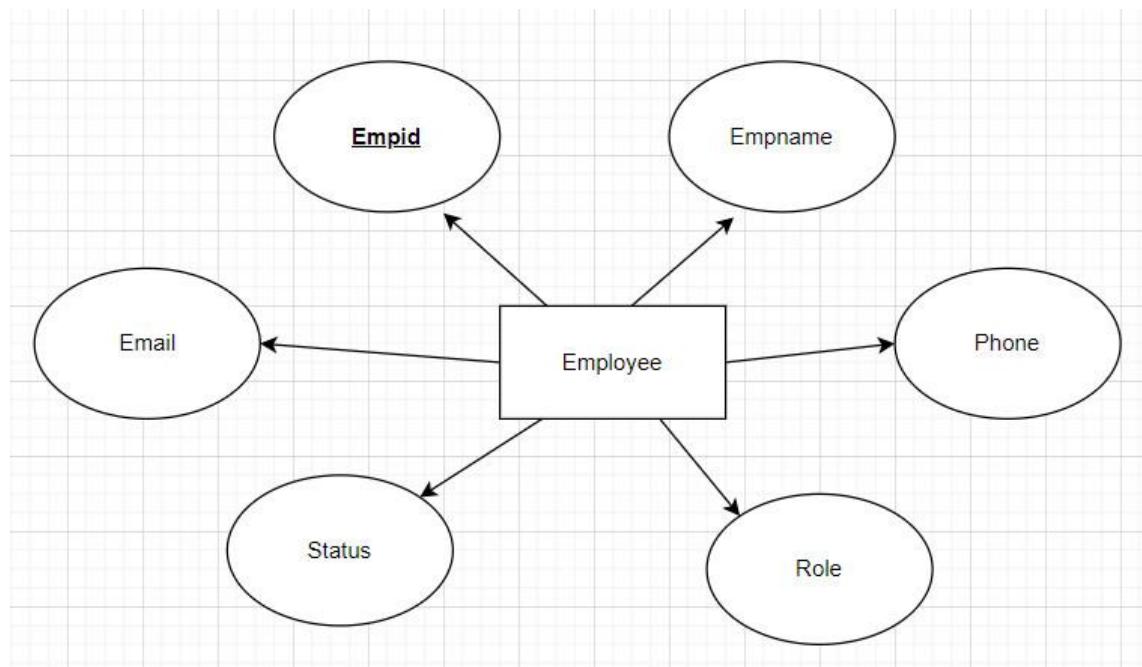
II. ALGORITHM AND DATA FLOWCHART

1. Concept

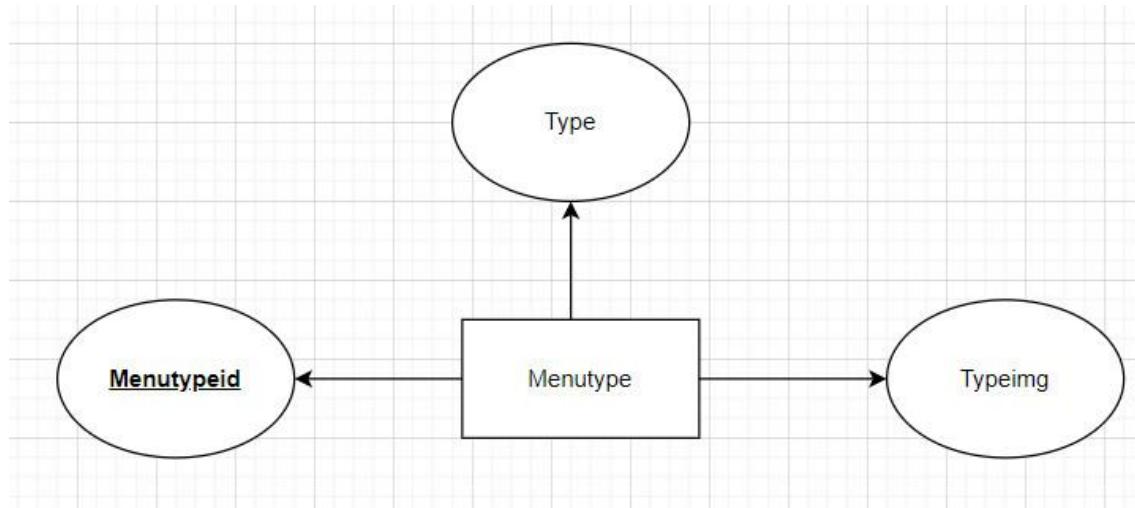


2. Tables

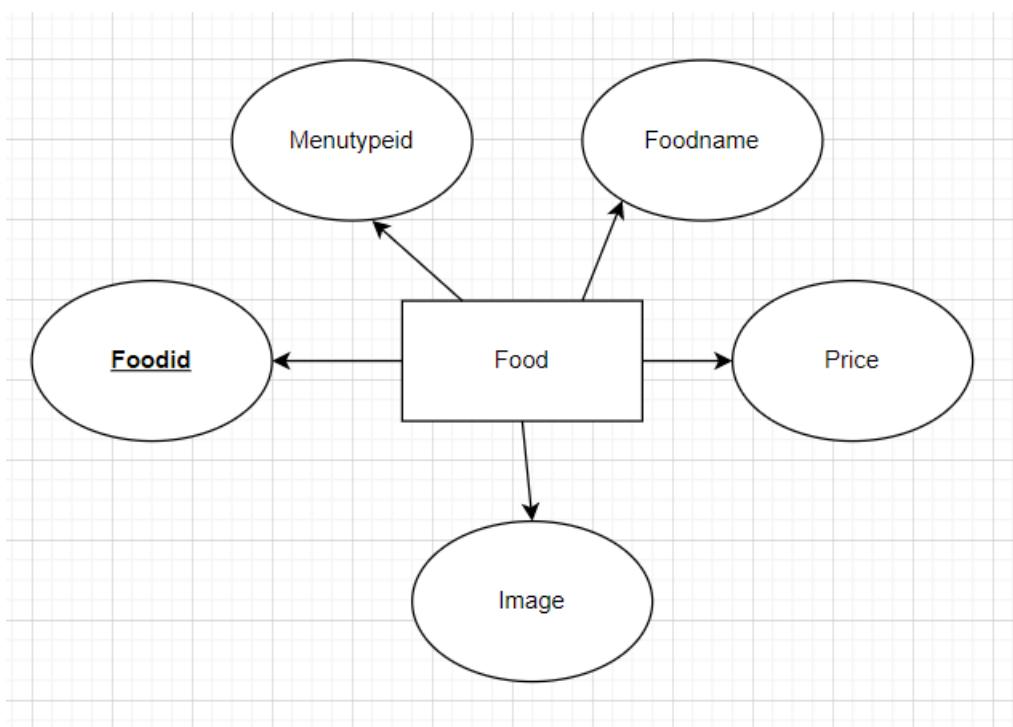
2.1 Employee:



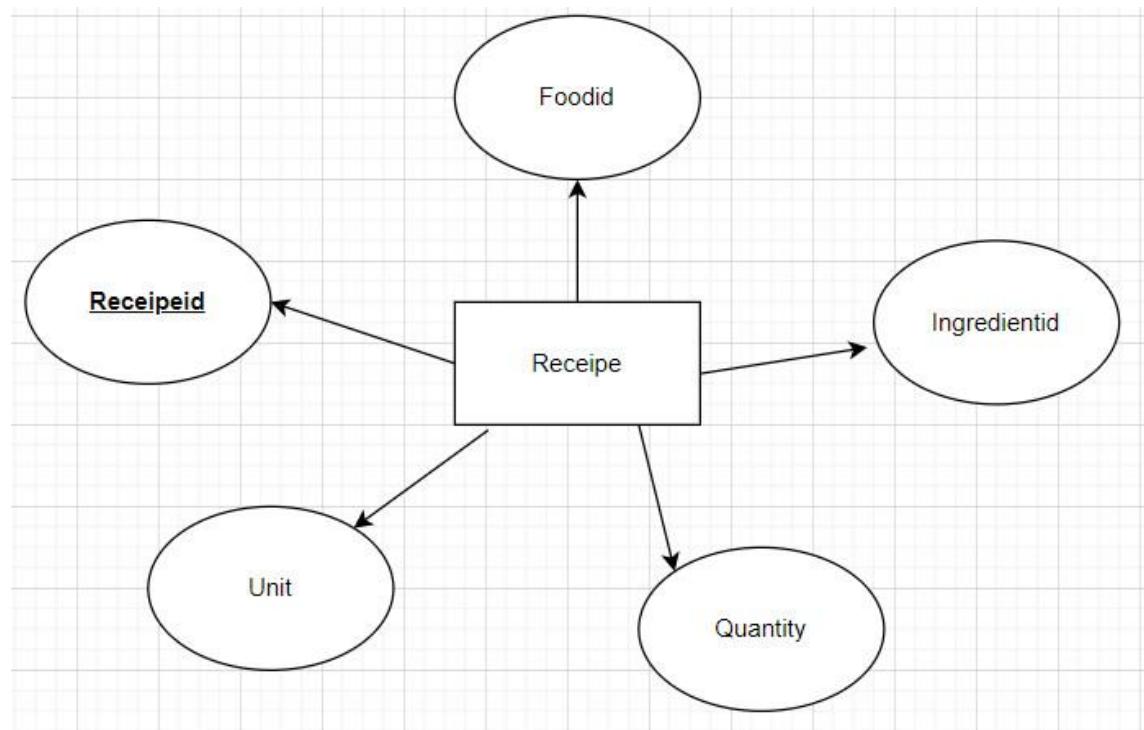
2.2 Menutype:



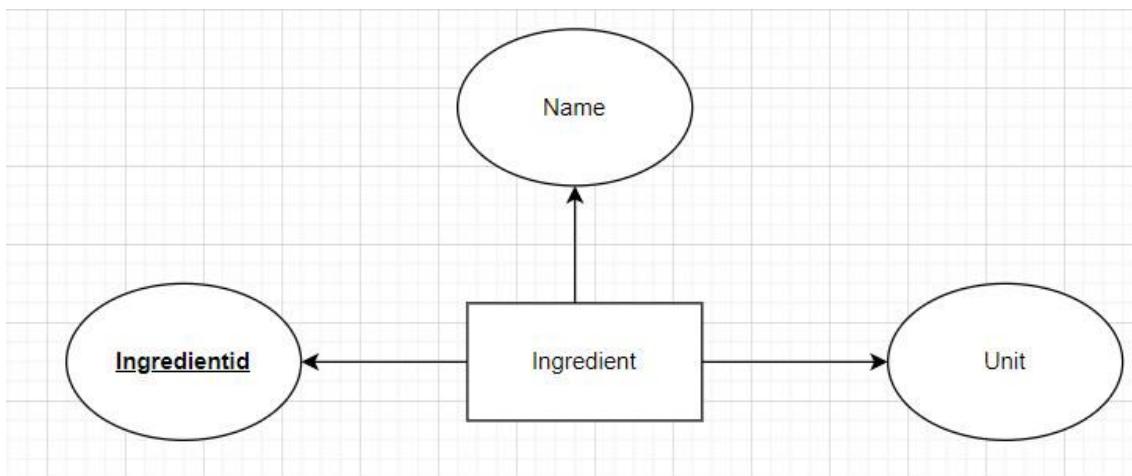
2.3 Food:



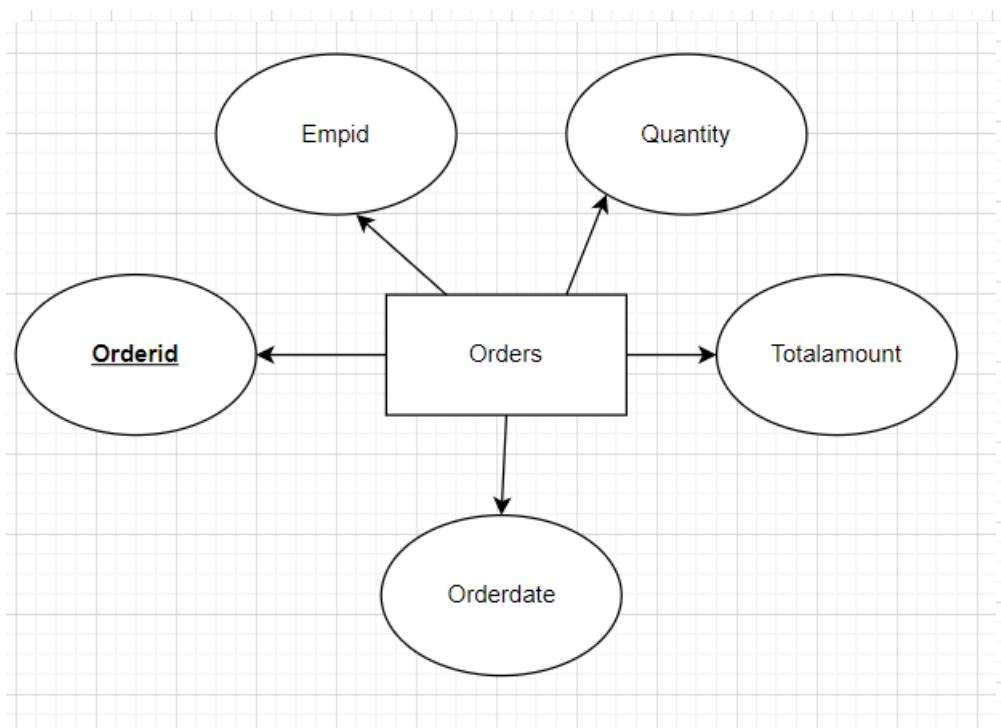
2.4 Recipe:



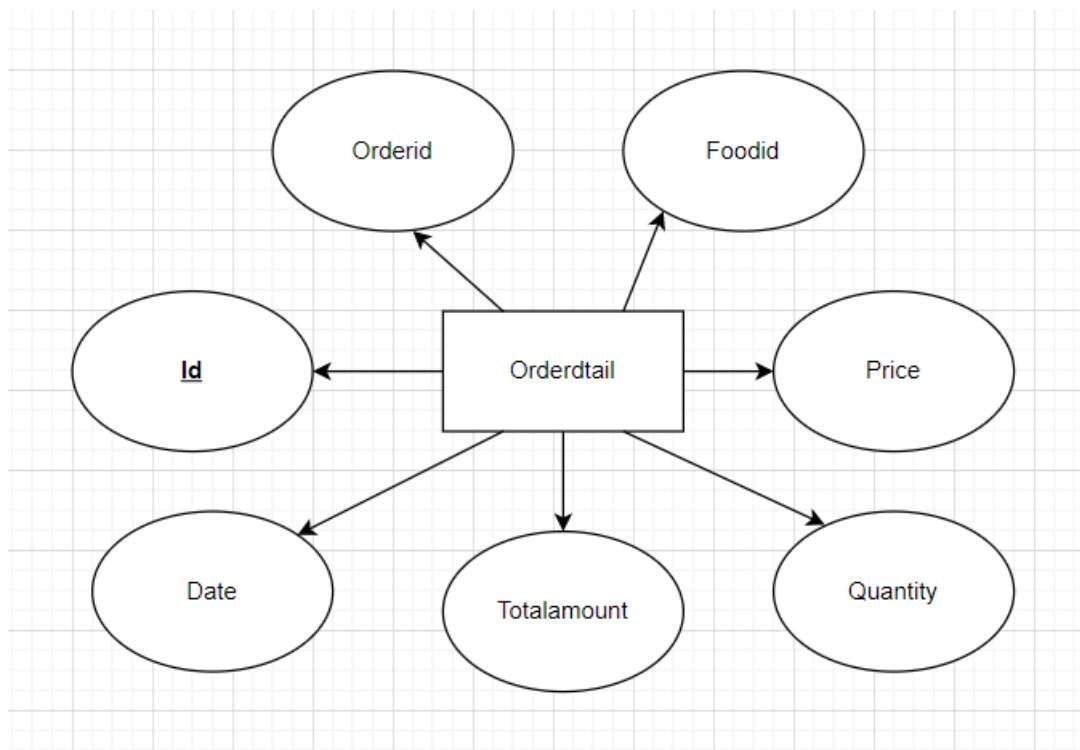
2.5 Ingredient



2.6 Orders



2.7 Orderdetail



2.8 Favorite

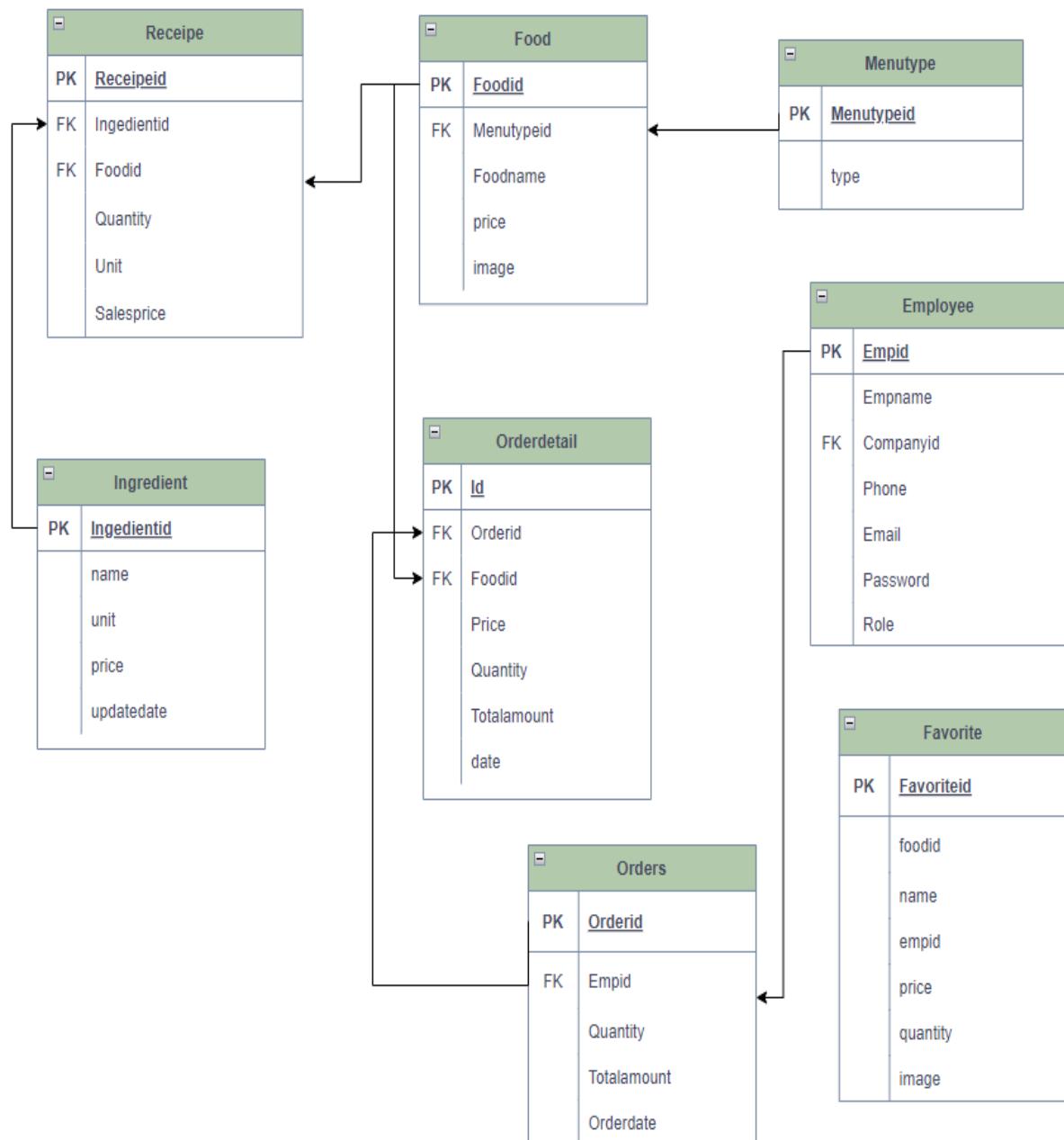
TASK SHEET REVIEW 2

Project Ref. No.:		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Architecture & Design of Project	Eatneat	Thinh	15/07/2022	3	All Member	Completed
2	Use Case Diagram			16/07/2022	2	Tam	Completed
3	Sequence Diagram			16/07/2022	2	All Member	Completed
4	Entity-Relationship Diagram			17/07/2022	1	All Member	Completed
5	Task sheet review			18/07/2021	1	Tam	Completed

REVIEW 3

I. DATABASE DESIGN

1. Database Design Diagram



2. Database Structure

2.1. Table Employee

Number	Key	Filed Name	Data Type	Null	Default	Reference Table	Description
1	PK	Empid	varchar(15)	No			Employee ID
2		Empname	varchar(80)	No			Employee name
3		Phone	varchar(11)	No			Phone of employee
8		Email	varchar(50)	No			Email employee
9		Role	varchar(10)	No			Admin or user
10		Status	varchar(10)	No			Active or Inactive

2.2. Table Food

Number	Key	Filed Name	Data Type	Null	Default	Reference Table	Description
1	PK	Foodid	int	No	Identity (1,1)		Food ID
2		Foodname	varchar(100)	No		staff(id)	Food name
3		Price	int	No			Food price
4	FK	menutypeid	int	No		Menutype (menutypeid)	Type of food
5		image	varchar(200)	No			Food image

)				
--	--	--	---	--	--	--	--

2.3. Table Menutype

Number	Key	Field Name	Data Type	Null	Default	Reference Table	Description
1	PK	menutypeid	int	No	Identity (1,1)		Menu Type ID
2		type	varchar(50)	No			Type of type
3		typeimg	varchar(100)				Image of type

2.4. Table Favorite

Number	Key	Filed Name	Data Type	Null	Default	Reference Table	Description
1	PK	Favoriteid	int	No	Identity (1,1)		Ingredient ID
2		foodid	int	No			Food id
3		name	varchar(50)				Food name
4		empid	varchar(10)				Employee ID
5		price	varchar(50)				Food price
6		quantity	Int				Food quantity
7		image	varchar(100)				Food image

2.5. Table Ingredient

Number	Key	Filed Name	Data Type	Nul l	Default	Reference Table	Description
1	PK	Ingredientid	int	No	Identity (1,1)		Ingredient ID
2		name	varchar(50)	No			Ingredient name

2.6. Table Receipt

Number	Key	Field Name	Data Type	Nul l	Default	Reference Table	Description
1	PK	Receipteid	int	No	Identity (1,1)		Receipt ID
2	FK	Foodid	int	No		Food (Foodid)	Food ID
3	FK	Ingredientid	int	No		Ingredient (Ingredientid)	Ingredient ID
4		quantity	decimal(15,2)	No			Ingredient quantity
5		unit	varchar(10)	No			Ingredient unit

2.7. Table Orders

Number	Key	Filed Name	Data Type	Nul l	Default	Reference Table	Description
1	PK	Orderid	int	No	Identity (1,1)		Order ID

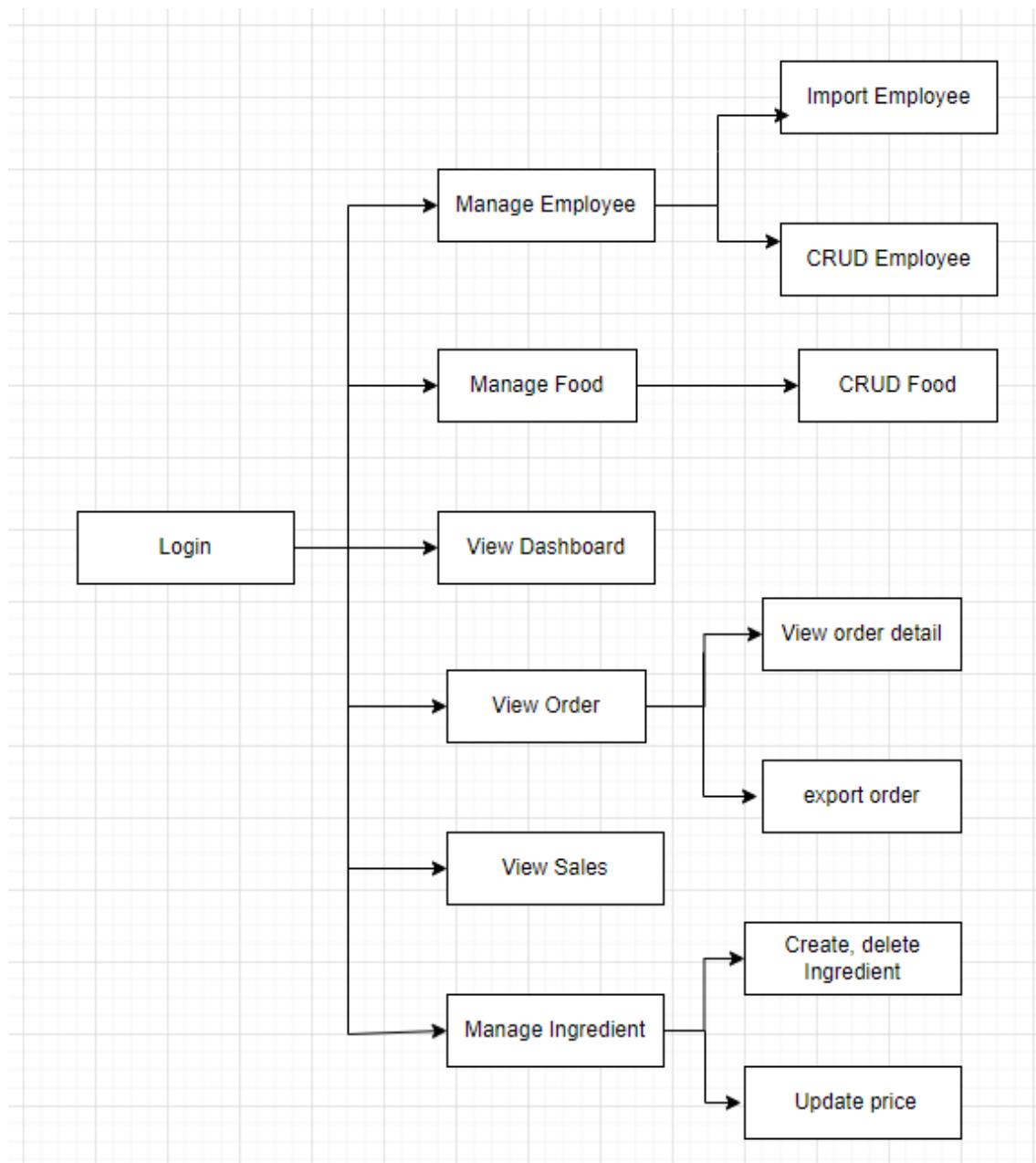
2	FK	Empid	Varchar(10)	No		Employee (Empid)	Employee ID
3		quantity	int	No			Food quantity
4		Totalamount	date	No			Total amount
5		orderdate	time	No			Order date

2.8. Table Orderdetail

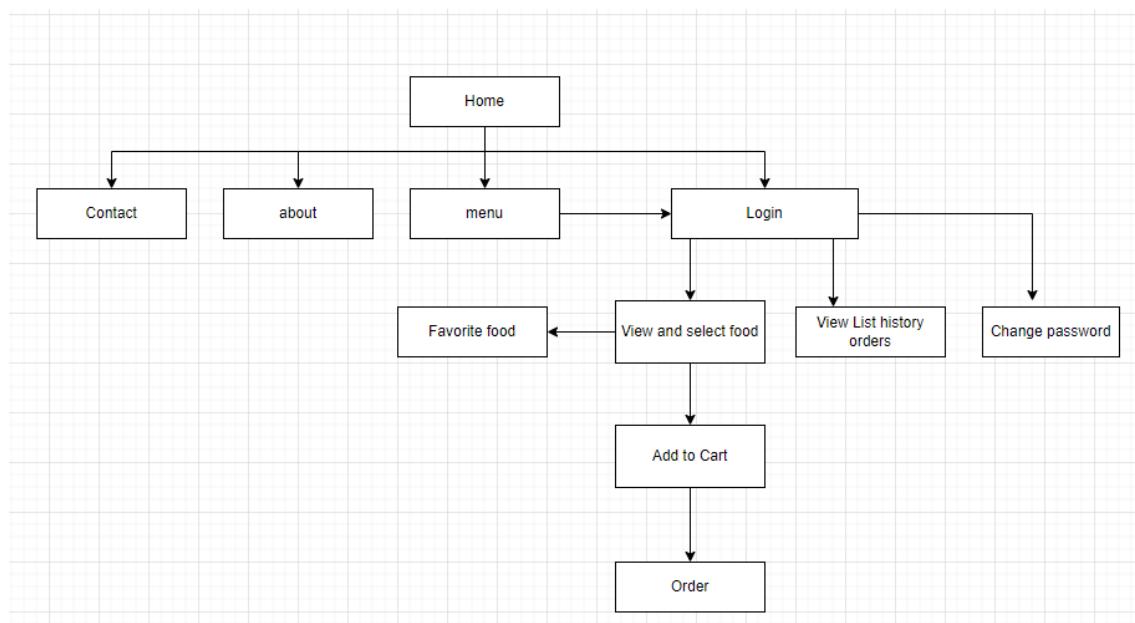
Number	Key	Filed Name	Data Type	Nul l	Default	Reference Table	Description
1	PK	id	int	No	Identit y (1,1)		Order detail ID
2	FK	Orderid	int	No		Orders (Orderid)	Order ID
3	FK	Foodid	int	No		Food (Foodid)	Food ID
4		price	int	No			Food price
5		quantity	int	Yes			Food quantity
6		Totalamount	int	No			Total amount
7		date	datetime	No			Order date

3. Site Map

1.1. Admin Site map



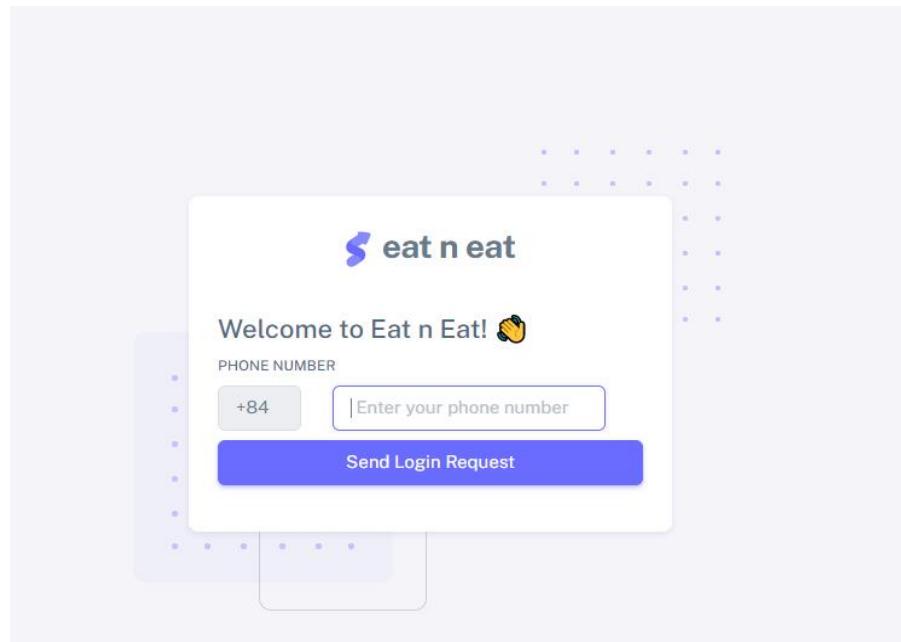
1.2. Employee Site map



II. GUI DESIGN

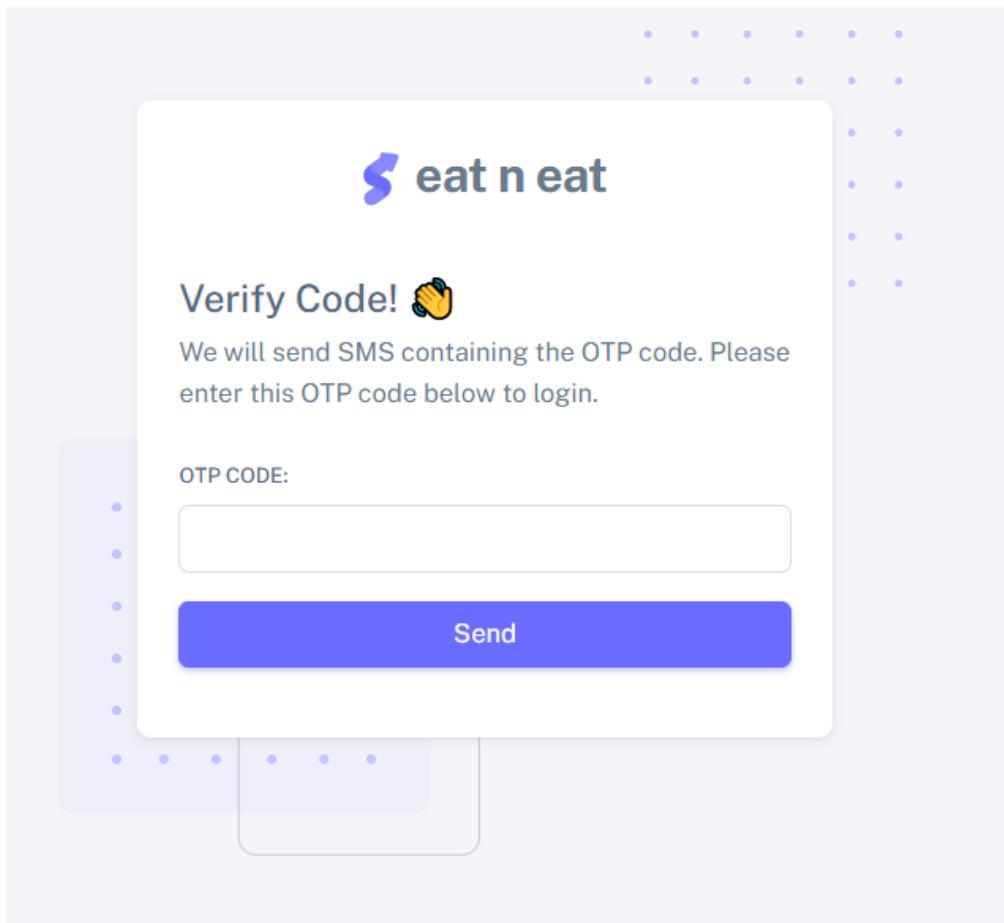
1. User Interface

1.1. Login Page



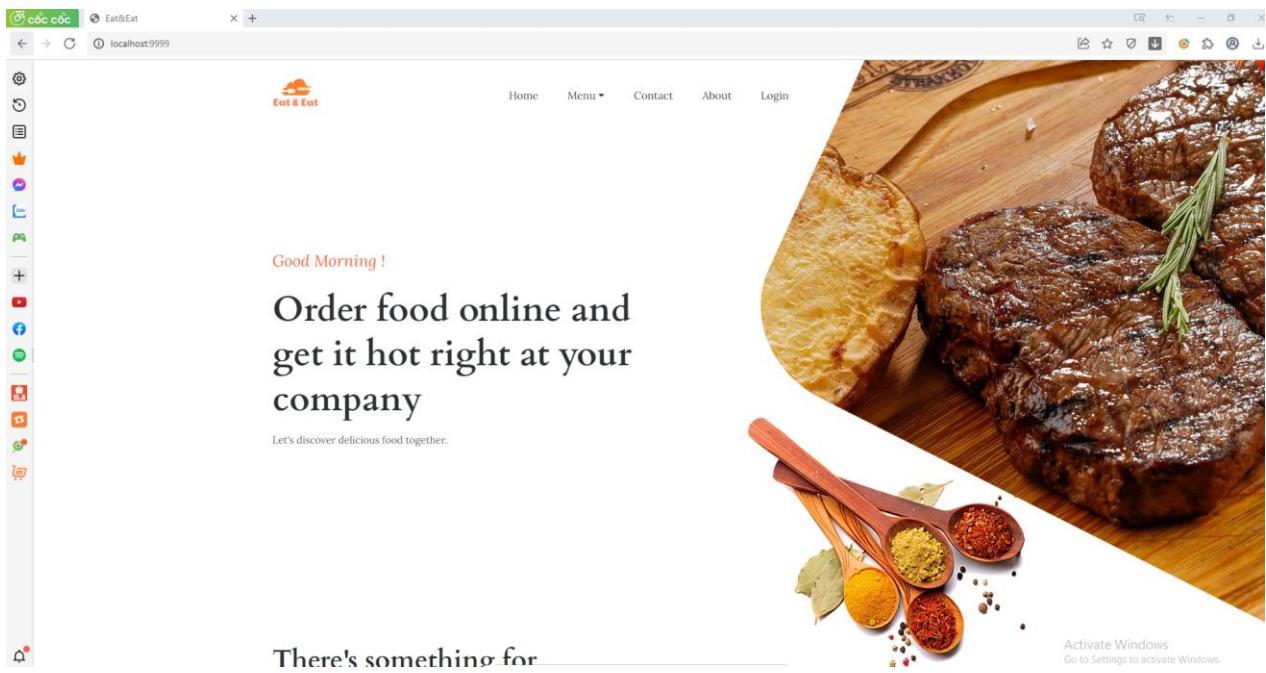
No.	Name	Type	Event	Description
1	Phone	Input	Type	Employee phone

2	Send Login Request	Button	Click	Check Phone and send OTP message
---	--------------------	--------	-------	----------------------------------



No.	Name	Type	Validation	Event	Description
1	OTP Code	Input	Not null	Focus	Input OTP code received from message on phone
2	Send	Button		Click	Send request , if OTP code is true ,login success.

1.2. Home Page



No.	Name	Type	Validation	Event	Description
1	Home	Link		Click	Click go home page
2	Menu	Link		Click	Click go menu page
3	Contact	Link		Click	Click go contact page
4	About	Link		Click	Click go about page
5	Login	Button		Click	Click go login page

1.3. Menu Page

The screenshot shows the 'Food Menu' section of the website. It features a grid of six food items:

- Sweet Sour Pork Set**: 35000VND, includes a heart icon and a shopping cart icon.
- Fried Chicken Set**: 35000VND, includes a heart icon and a shopping cart icon.
- Spicy Stir-Fried Shrimp Set**: 35000VND, includes a heart icon and a shopping cart icon.
- Stir-fried Pork Ginger Sauce Set**: 35000VND, includes a heart icon and a shopping cart icon.
- Salad**: Shows a bowl of salad.
- Noodle**: Shows a bowl of noodle soup.

Below the menu, there is a link to 'Activate Windows'.

No.	Name	Type	Validation	Event	Description
1	List menu type	Link			Search food for menu type
2	Add Cart	Button			Add food to cart

1.4. Cart Page

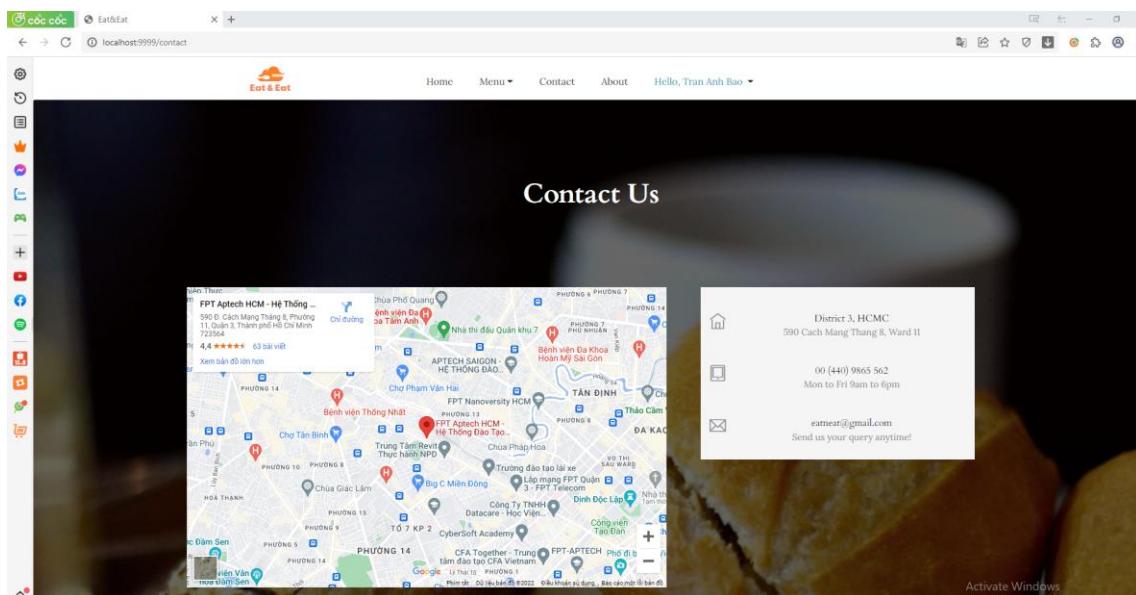
The screenshot shows the 'My Cart' page. It displays a summary of the items in the cart:

QUANTITY	TOTAL PRICE
1	35000 VND

At the bottom, there are buttons for 'Clear List' and 'Order'.

No.	Name	Type	Event	Description
1	-	Link	Click	Minus 1 quantity
2	+	Link	Click	Plus 1 quantity
3	x	Link	Click	Remove the item from the cart
4	Clear list	Button	Click	Remove all item from the cart
5	Continue shopping	Link	Click	Click go menu page
6	Order	Button	Click	Click to order food

1.5. Contact page



No.	Name	Type	Validation	Event	Description
1	Enter message	Textbox		Focus	Input message
2	Enter your name	Textbox	- Not null	Focus	Input your name
3	Enter email	Textbox	- Not null	Focus	Input email
4	Enter Subject	Textbox	- Not null	Focus	Input Subject
5	Send Message	Button		Click	Send mail

1.6. About Page

About Eat & Eat

Lunch is as delicious as COOKER with full of nutrients. Everything from ingredients, spices to packaging is taken care of by the Kitchen. We always:

1. Use environmentally friendly paper boxes
2. All dishes are used water through a quality filter
3. Always prioritize natural and 'homemade' ingredients
4. Verified origin
5. Absolutely no chemicals or colorants
6. Compliance with food hygiene and safety

1.7. Dashboard admin

Dashboard - Website Manager

Employee: 13

Today's order number: 0

Sales: 0 VND

TODAY'S ORDER FOOD : 0

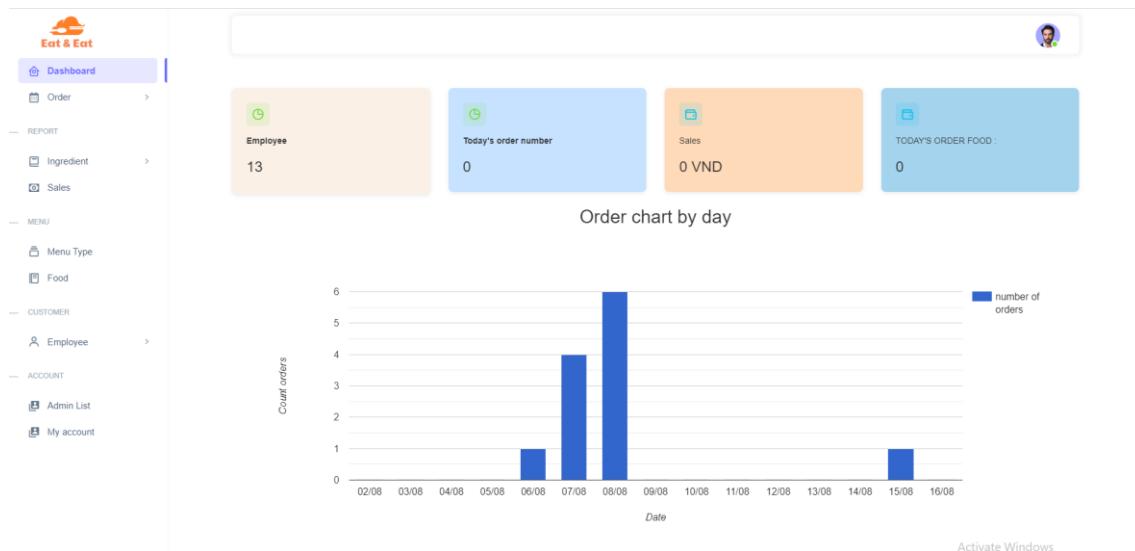
Order chart by day

Date	Count orders
02/08	1
06/08	1
07/08	4
08/08	6
15/08	1

Order chart by month

Date	Count orders
02/08	1
06/08	1
07/08	4
08/08	6
15/08	1

No.	Name	Type	Event	Description
1	View Detail	Button	Click	Click open Orders of Day
2	Icon User	Button	Click	Click view details information admin and Logout



1.8. Order (List All & List order Today)

List All Order:

The interface shows a total of 12 orders with a total amount of 419,000 VND. The table lists the following details:

ORDER ID	EMPLOYEE NAME	FOOD	QUANTITY	TOTAL AMOUNT	ORDER DATE	ORDER DETAIL
12	Tran Anh Bao	1 Shrimp Soup Tsukemen	1	35,000	2022-08-08 07:56:12.07	View
11	Tran Hong Phuc	1 Curry Chicken Rice	1	35,000	2022-08-08 07:55:51.307	View
10	Ho Trang Nhu	1 Steamed Carp 1 Rice	2	35,000	2022-08-08 07:55:16.873	View
9	Vo Hoang Kha	1 Roasted pork rice	1	35,000	2022-08-08 07:54:33.947	View
8	Hoang Trung	1 Steamed Carp Rice Set	1	35,000	2022-08-08 07:54:06.497	View
7	Trinh Thang Vi	1 Sour Soup Meal	1	35,000	2022-08-08 07:53:45.01	View
6	Nguyen Ngoc Chau	1 Rice 1 sauteed cabbage 2 Tofu in tomato sauce	4	34,000	2022-08-07 07:53:11.03	View
5	Le Trang	1 Fried Chicken Set	1	35,000	2022-08-07 07:51:29.53	View
4	Trung Hieu	1 Sabichuong Rice Set	1	35,000	2022-08-07 07:51:04.79	View
3	Ngoc Anh	1 Hot rice with minced meat	1	35,000	2022-08-07 07:50:38.29	View Activate Windows Go to Settings to activate Windows. View

No.	Name	Type	Event	Description
1	View	Button	Click	Go to form detail order
2	Input	Input	Focus	Mouth of year
3	Search	Button	Click	Search orders by month

List orders of TODAY

The screenshot shows the 'Orders of ToDay' section with a total of 6 orders and a total amount of 210,000 VND. The table lists the following details:

ORDER ID	EMPLOYEE NAME	FOOD	QUANTITY	TOTAL AMOUNT	ORDER DATE	ORDER DETAIL
7	Trinh Thang Vi	1 Sour Soup Meal	1	35,000	2022-08-08 07:53:45.01	View
8	Hoang Trung	1 Steamed Carp Rice Set	1	35,000	2022-08-08 07:54:06.497	View
9	Vo Hoang Kha	1 Roasted pork rice	1	35,000	2022-08-08 07:54:33.947	View
10	Ho Trang Nhu	1 Steamed Carp 1 Rice	2	35,000	2022-08-08 07:55:16.873	View
11	Tran Hong Phuc	1 Curry Chicken Rice	1	35,000	2022-08-08 07:55:51.307	View
12	Tran Anh Bao	1 Shrimp Soup Tsukemen	1	35,000	2022-08-08 07:56:12.07	View

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No.	Name	Type	Event	Description
1	View	Button	Click	Go to form detail order
2	Input	Input	Focus	day of year
3	Search	Button	Click	Search orders by day

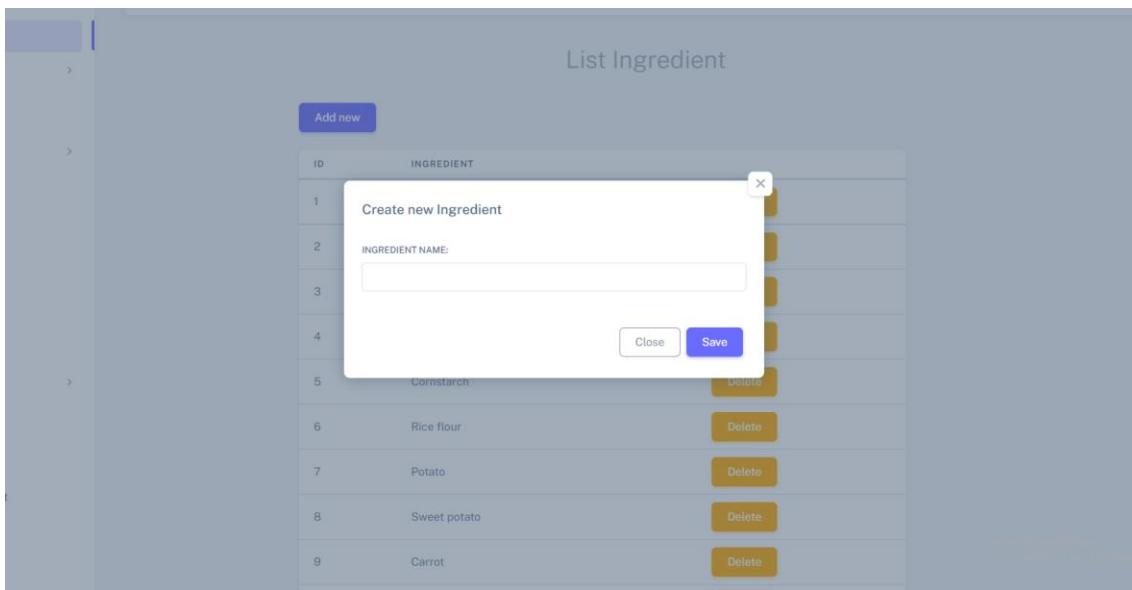
1.9. View ,Add, Delete,Update Ingrediant

The screenshot shows the 'List Ingredient' section with a table containing the following data:

ID	INGREDIENT	Action
1	chicken	Delete
2	Pineapple	Delete
3	Tomatoes	Delete
4	Flour	Delete
5	Cornstarch	Delete
6	Rice flour	Delete
7	Potato	Delete
8	Sweet potato	Delete
9	Carrot	Delete

Activate Windows
Go to Settings to activate Windows.

No.	Name	Type	Event	Description
1	Add new	Button	Click	Go to form create ingredient
2	Delete	Button	Click	Delete this ingredient
3	Edit	Button	Click	Go to form edit ingedient



No.	Name	Type	Event	Description
1	Ingredient Name	Input	Focus	Input ingredient name
2	Close	Button	Click	Close form
3	Save	Button	Click	Save new ingredient to database

The screenshot shows the Eat & Eat application interface. On the left is a sidebar with a logo and navigation links: Dashboard, Order, REPORT, Ingredient, Sales, MENU, Menu Type, Food, CUSTOMER, Employee, ACCOUNT, Admin List, and My account. The main area has two tables. The top table is titled "Total Food TODAY" and lists various dishes with their quantities and a "View" link. The bottom table is titled "List Ingredient for TODAY" and lists ingredients with their quantities. A small "Activate Windows" message is visible in the bottom right corner.

FOOD	QUANTITY	INGREDIENT
Sour Soup Meal	1	View
Steamed Carp	1	View
Curry Chicken Rice	1	View
Rice	2	View
Roasted pork rice	1	View
Steamed Carp Rice Set	1	View
Shrimp Soup Tsukemen	1	View
sautéed cabbage	1	View
Tofu in tomato sauce	1	View

INGREDIENT	QUANTITY
chicken	0.3 kilogram

This screenshot shows a similar view to the first one, but the ingredient report table contains a different set of items. The "Activate Windows" message is also present.

INGREDIENT	QUANTITY
chicken	0.3 kilogram
Carrot	0.01 kilogram
Mint	0.1 kilogram
Roasted pork	0.3 kilogram
noodle	0.2 kilogram
sautéed cabbage	0.2 kilogram
Pork meat	0.1 kilogram
Tofu	0.3 kilogram
Okra	0.1 kilogram
Potato	0.01 kilogram
Snakehead fish	0.5 kilogram
Shrimp	0.2 kilogram
Coconut water	0.55 kilogram
Cabbage	0.6 kilogram
Tomatoes	0.1 kilogram
Rice	1.2 kilogram

No.	Name	Type	Event	Description
1	Table 1			Number of meals ordered
2	Table 2			the number of ingredients needed for those dishes
3	Search	Button	Click	Search date from-to

1.10. Sales page

The screenshot shows the application's main dashboard. On the left is a sidebar with navigation links: Dashboard, Order, REPORT, Ingredient, Sales, MENU, Menu Type, Food, CUSTOMER, Employee, ACCOUNT, Admin List, and My account. The 'Employee' link is currently selected. The main content area displays a table titled 'Sales of Employee in this month'. The table has columns: EMPLOYEE ID, EMPLOYEE NAME, NUMBER OF ORDERS, NUMBER OF FOODS, TOTAL AMOUNT, and DETAIL. The data is as follows:

EMPLOYEE ID	EMPLOYEE NAME	NUMBER OF ORDERS	NUMBER OF FOODS	TOTAL AMOUNT	DETAIL
A0007	Tran Anh Bao	2	2	70000	View
A00011	Vo Hoang Kha	2	2	70000	View
A00010	Hoang Trung	2	2	70000	View
A00005	Le Trang	2	2	70000	View
A00008	Nguyen Ngoc Chau	2	8	68000	View
A00002	Tran Thanh Man	2	4	70000	View
A00013	Tran Hong Phuc	2	2	70000	View
A00001	Nguyen Han	2	2	70000	View
A00012	Ho Trang Nhu	2	4	70000	View
A00004	Trung Hieu	2	2	70000	View
A00003	Ngoc Anh	2	2	70000	View
A00014	Thanh Hai	0	0	0	View
A00009	Trinh Thang Vi	2	2	70000	View

Activate Windows
Go to Settings to activate Windows.

No.	Name	Type	Event	Description
1	Table 1			Total orders and total amount employees in this month
2	View	Link	Click	Go to detail orders of employee in this month

Orders of employee in this month:

The screenshot shows the application's main dashboard. The 'Employee' link is selected in the sidebar. The main content area displays a table for 'Vo Hoang Kha'. The table has columns: ORDER ID, EMPLOYEE NAME, FOOD, QUANTITY, TOTAL AMOUNT, ORDER DATE, and ORDER DETAIL. The data is as follows:

ORDER ID	EMPLOYEE NAME	FOOD	QUANTITY	TOTAL AMOUNT	ORDER DATE	ORDER DETAIL
9	Vo Hoang Kha	1 Roasted pork rice	1	35.000	2022-08-08 07:54:39.947	View

Activate Windows
Go to Settings to activate Windows.

1.11. Menu Type page

List of Menu Type

MENU TYPE ID	TYPE
1	boxed lunch
2	buffet
3	soup
4	extra diet
5	bread
7	noodle

No.	Name	Type	Event	Description
1	Add new	Click		Go to form create ingredient

Create new Menu Type

TYPE:

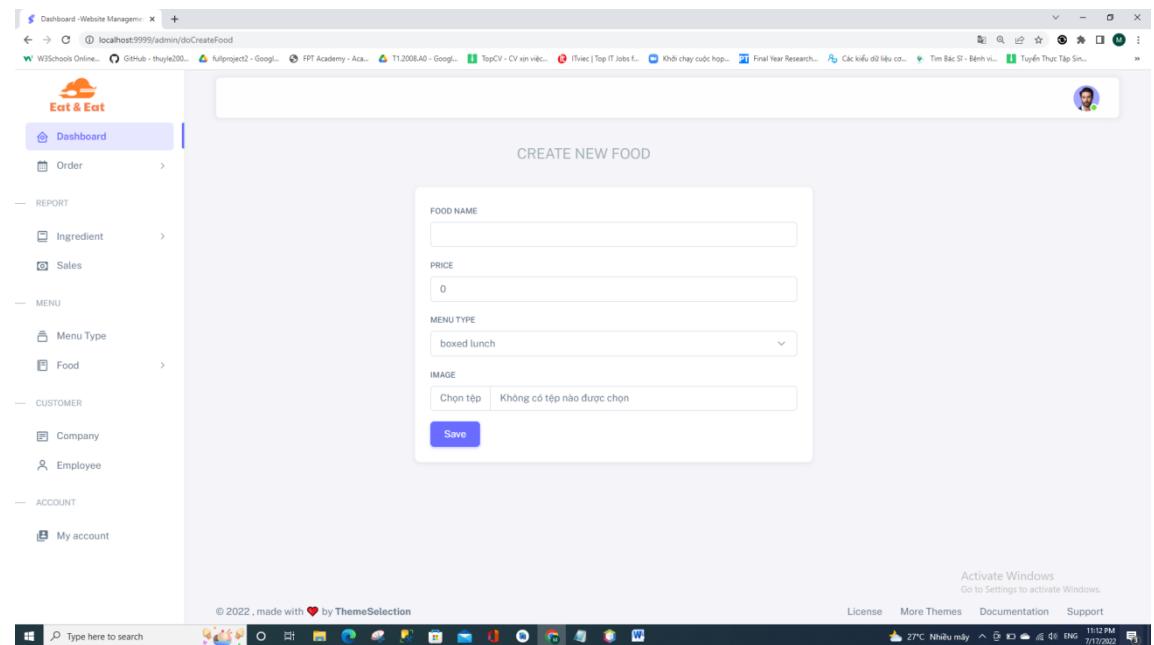
No.	Name	Type	Event	Description
1	Type	Input	Focus	Input Menu Type
2	Close	Button	Click	Close form

3	Save	Button	Click	Save new menu type to database
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1.12. Food page

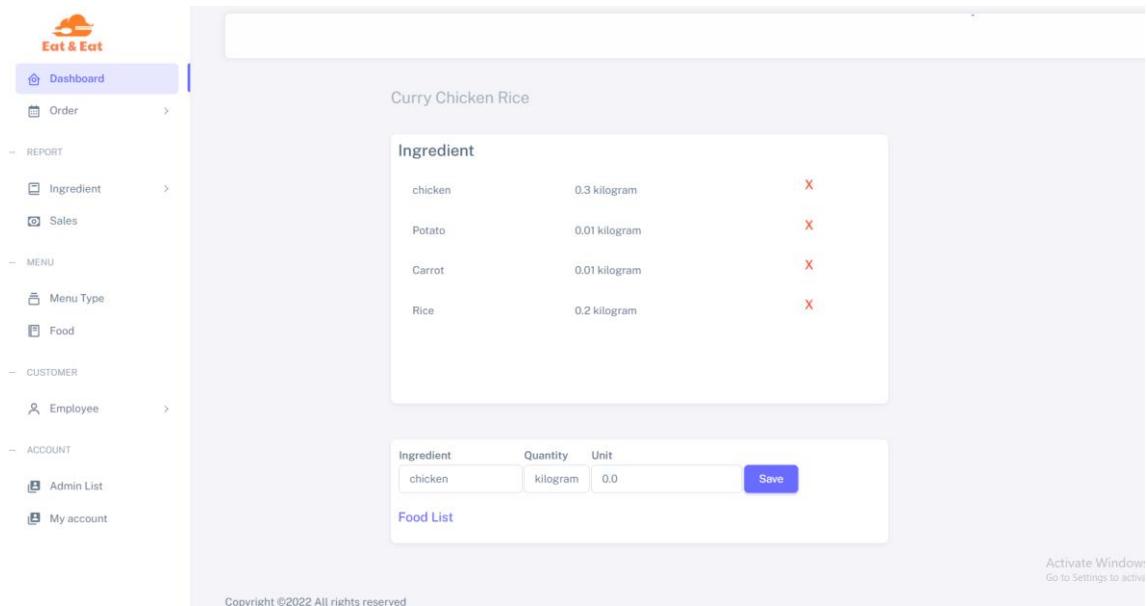
FOOD ID	IMAGE	FOOD NAME	PRICE	INGREDIENT FOR FOOD	ACTION
9		Bun bo Hue	45000	View	Delete
10		Ribs broken rice	30000	View	Delete
11		Chicken wings rice with sweet and sour sauce + omelet	50000	View	Delete
12		Stir-fried noodles with beef	50000	View	Delete
13		Broken rice with pork ribs	35000	View	Delete

No.	Name	Type	Event	Description
1	Add new	Button	Click	Open create food page
2	input	Input	Focus	Input food name
3	Search	Button	Click	Search food by name
4	Delete	Link	Click	Delete food
5	View	Link	Click	Go to receipt of food



No.	Name	Type	Validation	Event	Description
1	Food name	Textbox	- Not null	Focus	Input food name
2	Price	Select	- Not null	Click	Input food price
3	Menu type	Select	-Not null	Click	Select menu type
4	Image	file	- Not null	Click	Select food image
5	Save	Button		Click	Save new Food to database

1.13. Create receipt of Food



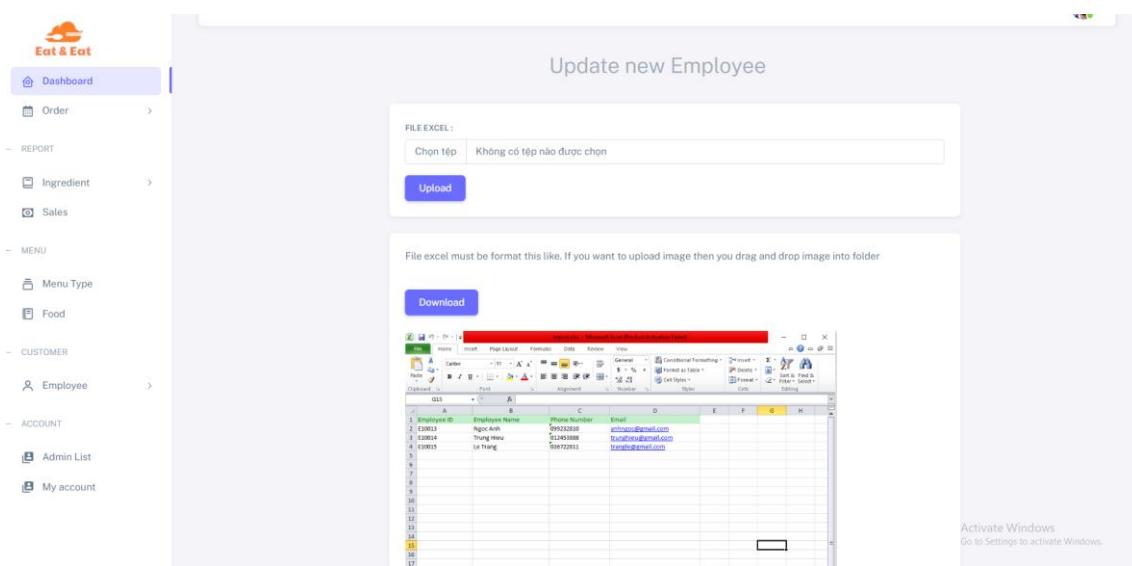
No.	Name	Type	Validation	Event	Description
1	Ingedient	Select	- Not null	Focus	Select ingredient
2	Quantity	Input	- Not null	Click	Input ingredient quantity
3	Unit	Select	-Not null	Click	Select ingredient unit
4	Save	Button		Click	Save new receipe to database

1.14. Employee page

EMPLOYEE ID	EMPLOYEE NAME	PHONE NUMBER	EMAIL	STATUS	ACTION
A00001	Nguyen Han	+8498365414	hannguyen@gmail.com	Active	<button>Edit</button>
A00002	Tran Thanh Man	+8436542191	thanhman@gmail.com	Active	<button>Edit</button>
A00003	Ngoc Anh	+8499232810	anhngoc@gmail.com	Active	<button>Edit</button>
A00004	Trung Hieu	+8412453888	trunghieu@gmail.com	Active	<button>Edit</button>
A00005	Le Trang	+8436722811	trangle@gmail.com	Active	<button>Edit</button>
A00008	Nguyen Ngoc Chau	+8498823561	ngocchau@gmail.com	Active	<button>Edit</button>
A00009	Trinh Thang Vi	+8494523319	thanhvi@gmail.com	Active	<button>Edit</button>
A00010	Hoang Trung	+8439552818	trunghong@gmail.com	Active	<button>Edit</button>

No.	Name	Type	Event	Description
1	Add new	Click		Go to form create employee
2	Import to excel	Click		Go to import employee page
3	Input	Text	Focus	Enter Employee name to search
4	Search	Click	Submit	Search employee by name
5	Checkbox	Click	check	Select employee
6	Inactive	Click	Submit	After select employee ,click Inactive =>update Static from Active to Inactive

No.	Name	Type	Event	Description
1	Employee ID	Text	Focus	Input employee id
2	Employee Name	Text	Focus	Input employee name
3	Phone	Text	Focus	Input employee phone
4	Email	Click	Submit	Input employee email
5	Close	Button	Click	Close model
6	Save	Button	Click	Save employee



No.	Name	Type	Event	Description
1	Select file	Input	Click	Select File contains information employee as sample
2	Upload	Button	Click	Upload file employee into the database
3	Download	Button	Click	Download sample excel file

List of Inactive Employees

EMPLOYEE ID	EMPLOYEE NAME	PHONE NUMBER	EMAIL	STATUS
A00009	Trinh Thang Vi	+8494523319	thanhvi@gmail.com	Inactive

Activate Windows
Go to Settings to activate Windows.

No.	Name	Type	Event	Description
1	Checkbox	Click	check	Select employee
2	Active	Click	Submit	After select employee ,click Inactive =>update Static from inactive to Active

1.15. List Admin page

List of Admins

EMPLOYEE ID	EMPLOYEE NAME	PHONE NUMBER	EMAIL	STATUS	ACTION
EE001	Kim Dung	+8439888562	kimdung@gmail.com	Active	Edit

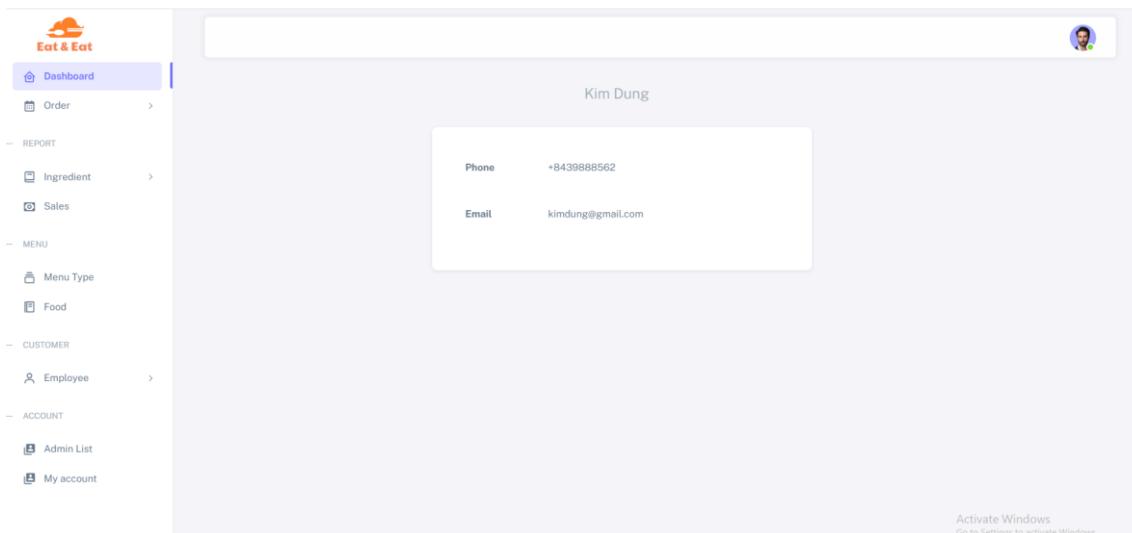
Add new Inactive

Activate Windows
Go to Settings to activate Windows.

No.	Name	Type	Event	Description
-----	------	------	-------	-------------

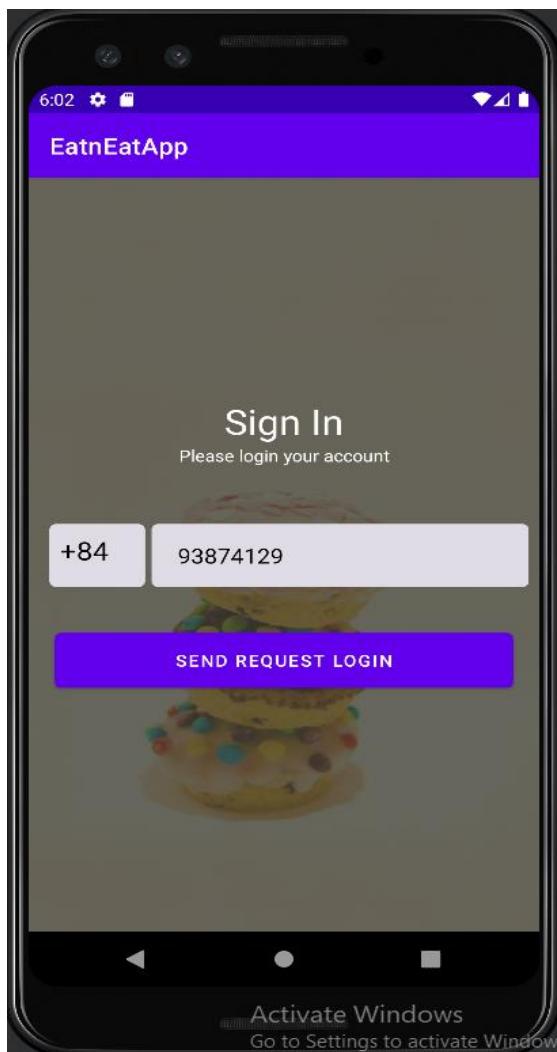
1	Add new	Click		Go to form create admin
2	Checkbox	Click	check	Select admin
3	Inactive	Click	Submit	After select admin,click Inactive =>update Static from Active to Inactive

1.16. Account page



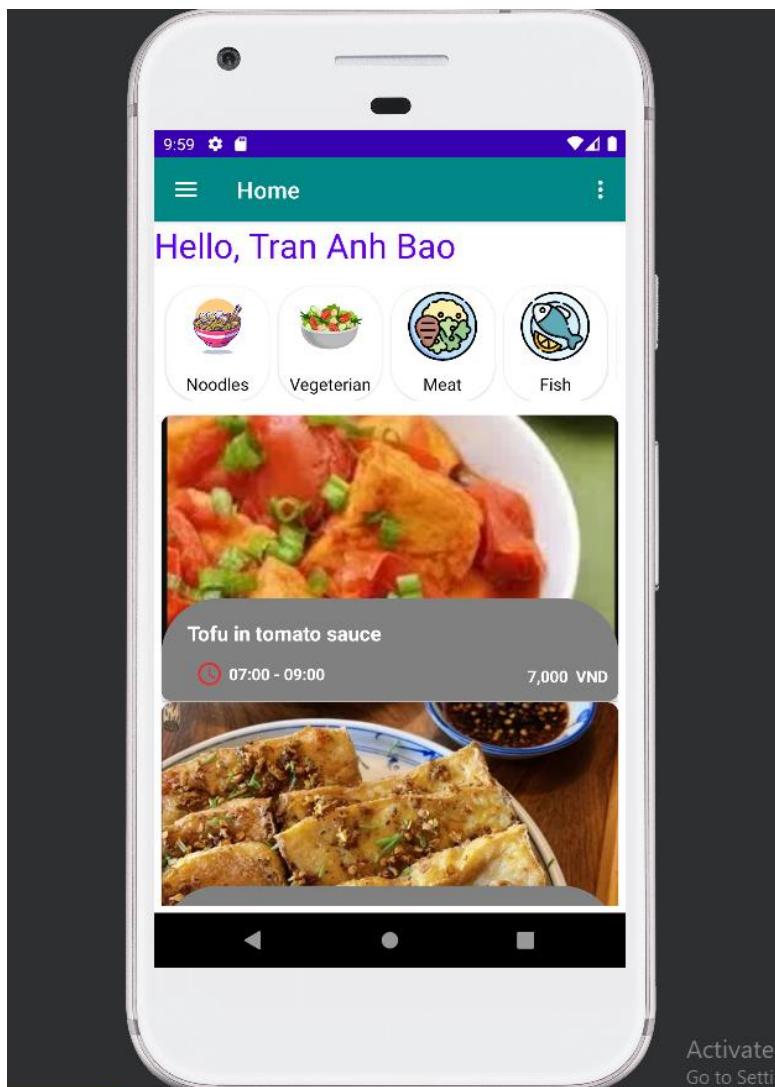
2. Android

2.1. Login page

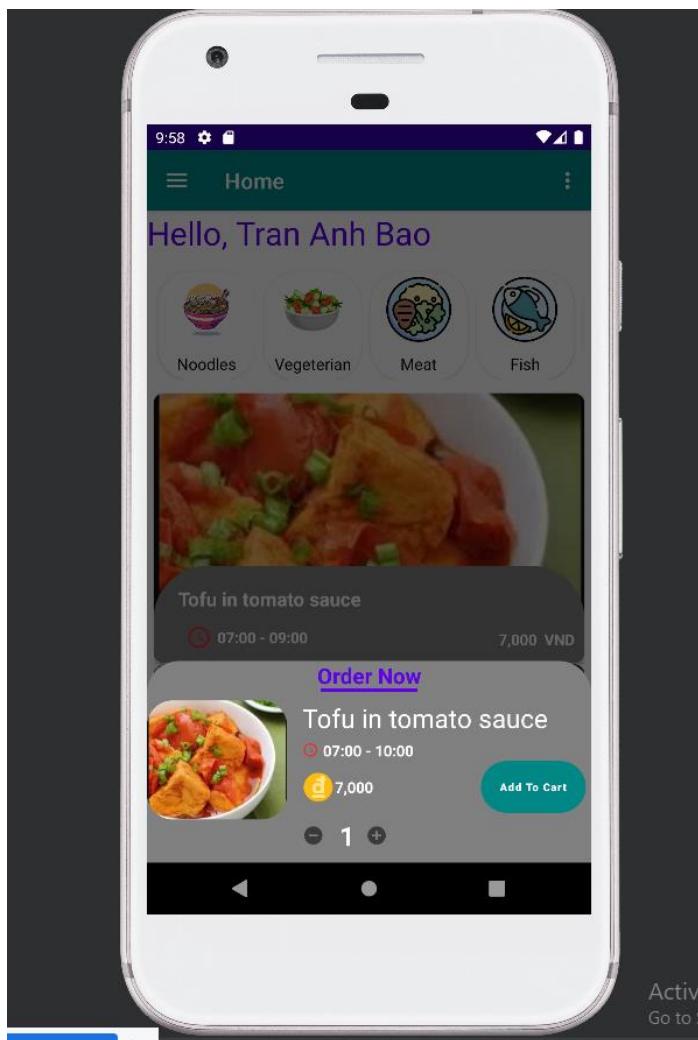


No.	Name	Type	Event	Description
1	Phone	Input	Type	Employee phone
2	Send Login Request	Button	Click	Check Phone and send OTP message

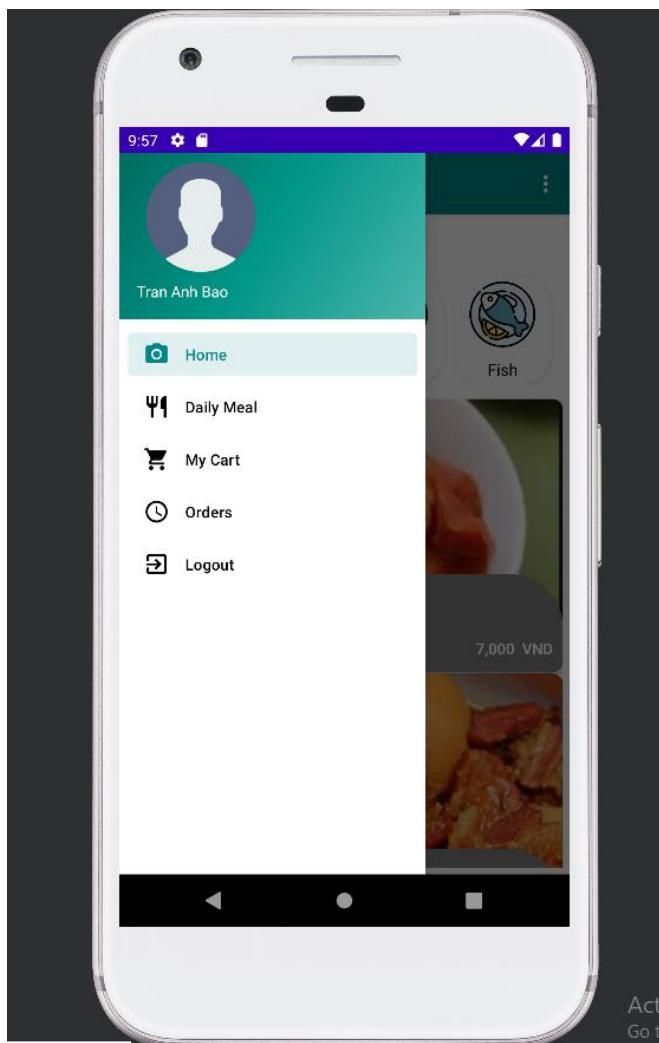
2.2. Home page



No.	Name	Type	Event	Description
1	Icon type	Link	Click	Search by type food
2	Image food	Link	Click	Open dialog

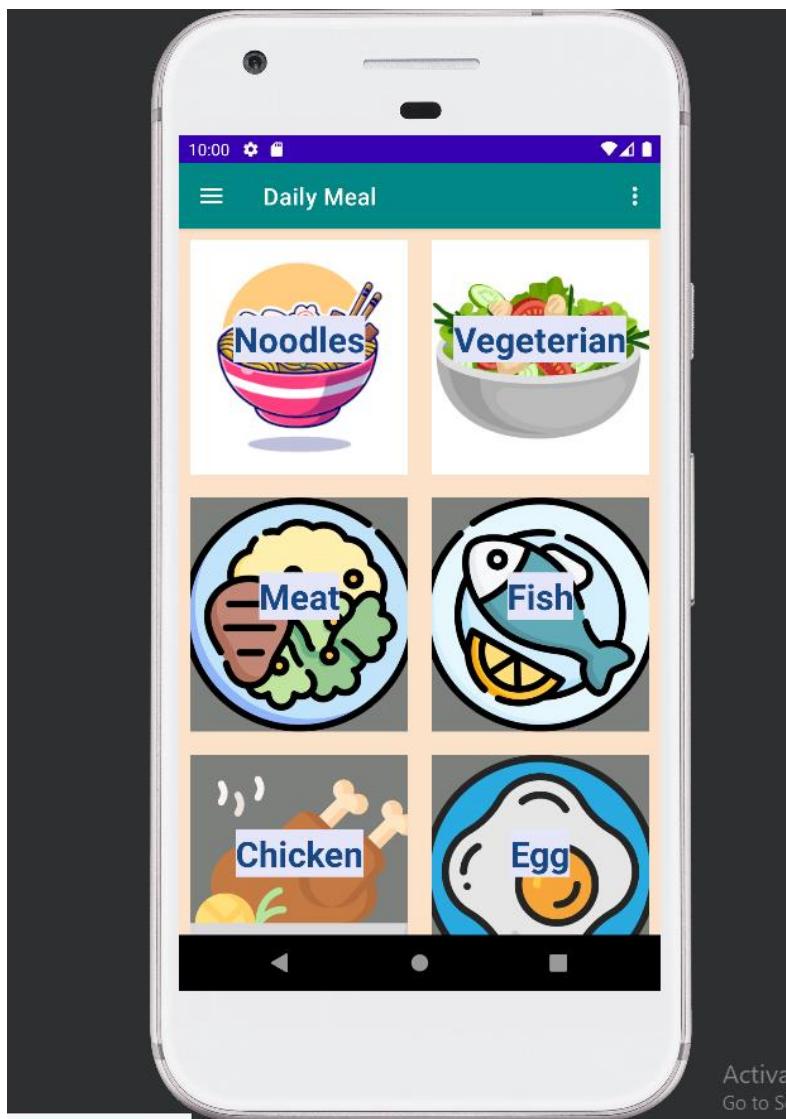


No.	Name	Type	Event	Description
1	Add to Cart	Button	Click	Add item into Cart
2	- OR +	Button	Click	Minus OR plus quantity item



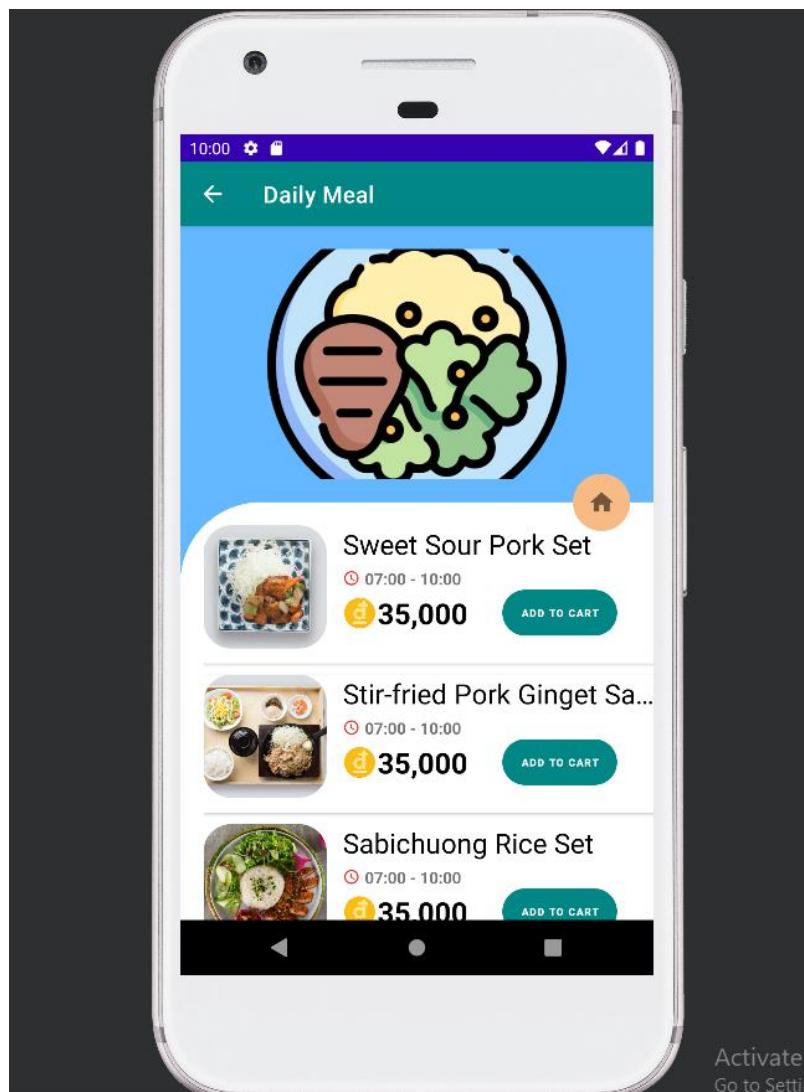
No.	Name	Type	Event	Description
1	Daily Meal	link	Click	Go to dail meal page
2	Home	Link	Click	Go to home page
3	My Cart	Link	Click	Go to cart page
4	Orders	Link	Click	Go to orders history page
5	Sign Out	Link	Click	Logout app

2.3. Daily Meal page



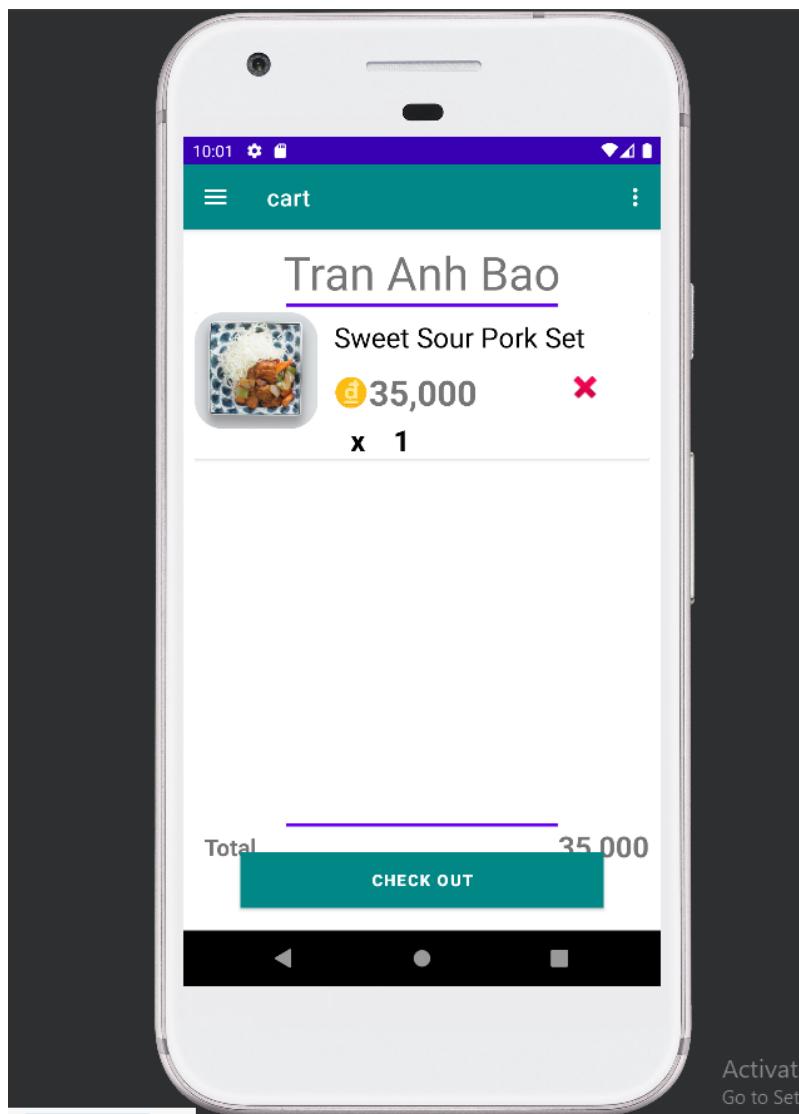
Activ
Go to S

No.	Name	Type	Event	Description
1	Image type	Link	Click	Search by type food



No.	Name	Type	Event	Description
1	Add to Cart	Button	Click	Add item into cart
2	Icon Home	Image Button	Click	Click to go to home

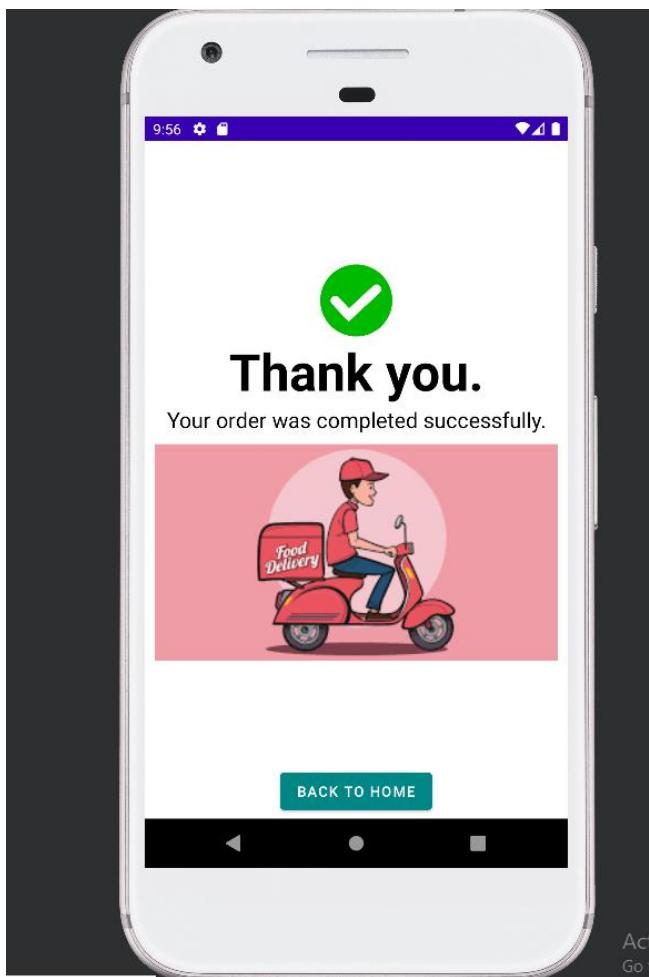
2.4. Cart page



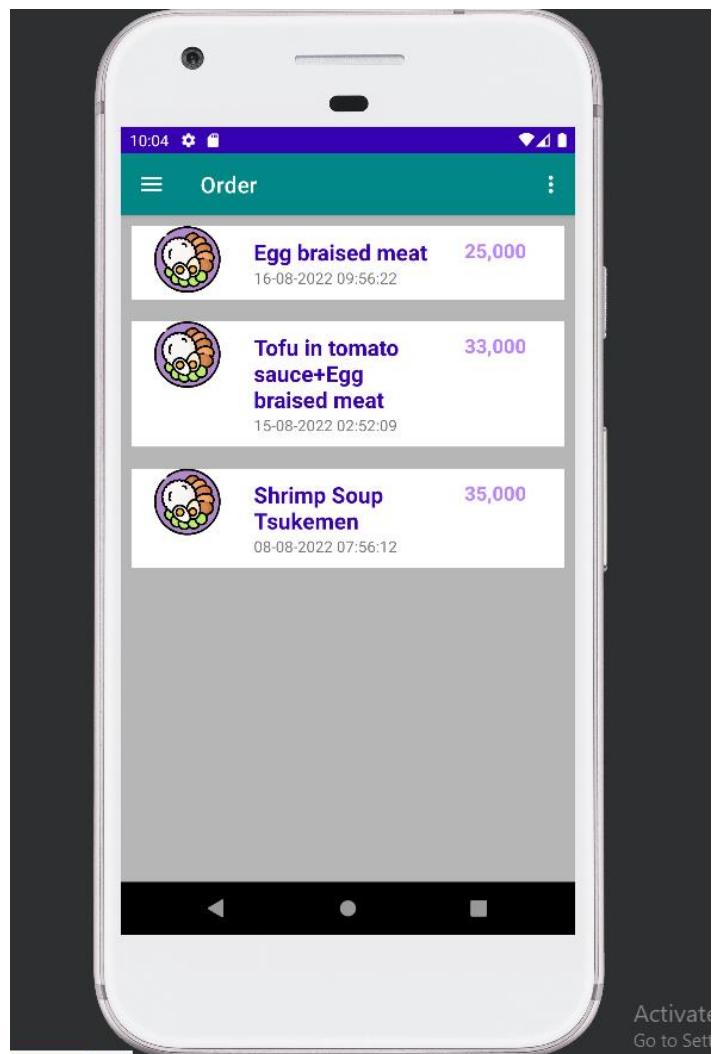
Activat
Go to Set

No.	Name	Type	Event	Description
1	x	Link	Click	Remove item
2	Check out	Button	Click	Order items

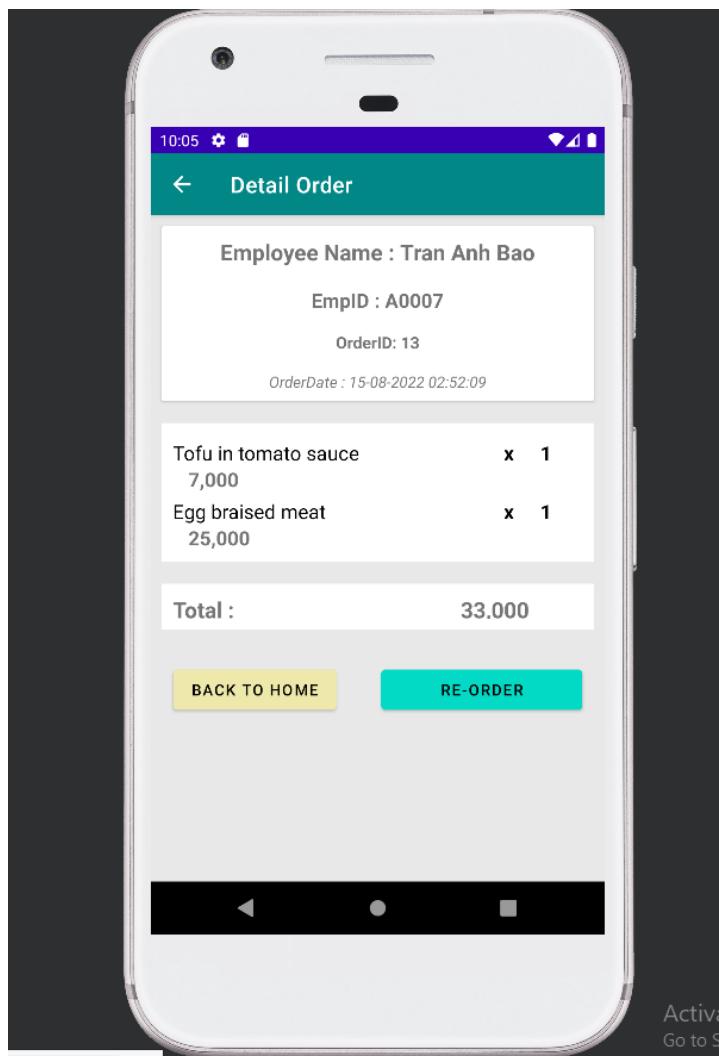
2.5 Thank you page



2.6 Order History page



2.7 Order Detail page



TASK SHEET REVIEW 3

Project Ref. No.:		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status

1	Database Design Diagram	EatnEat Tam	17/07/2022	1	All Member	Completed
2	Database Structure		17/07/2022	1	All Member	Completed
3	Site map		17/07/2022	2	Tam	Completed
5	GUI Design		17/07/2022	2	All Member	Completed
6	Checklist of validation		17/07/2022	1	All Member	Completed
7	Submission checklist		17/07/2022	1	All Member	Completed
8	Task sheet review		17/07/2022	1	Thinh	Completed
Date: 16/08/2022						
Signature of Instructor: Mr. Tran Phuoc Sinh	Signature of Team Leader: Phan Phuc Thinh					