

LIKELION VIETNAM



PROJECT 1

RESTAURANT MANAGEMENT ON SERVER-SIDE

WITH SPRING BOOT AND THYMELEAF

By

BARCELONA TEAM

Submitted to: LIKELION VIETNAM

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Project 1: <https://github.com/LocDuong112/FoodShinhanDS.git>

Project 2: <https://github.com/Lucky-Star-999/food-service-v1.git>

ACKNOWLEDGMENTS

The team wants to start by expressing gratitude to the company - Likelion Vietnam for not only establishing a professional, helpful, and joyful working atmosphere for us, but also for sharing the expertise to enhance our career. It was helpful for the team to apply both theoretical knowledge and practical experience to take on a challenging technology project.

The team also wants to sincerely thank the advisors at Likelion Vietnam for not only providing invaluable knowledge and inspiration, but also for the encouragement and support we require to succeed and learn more about the field.

Finally, thanks to the team mates for always supporting each other during working on the project.

Thank you!

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I. Project Schedule

Week	Task
1	Training
	Team meeting with each other
2	Training
	Setting up project's environment
3	Training
	Come up with project requirements
4	Training
	Design the system
5-7	Training
	Teamwork and finish the project

II. Project Description

1. Description

“Restaurant management” is a tool for helping online ordering for a restaurant.

The technologies that “Restaurant management” used are:

- Spring Boot
- OracleDB
- Github

The project will eventually be turned into a microservice project, and the team plans to launch it using Docker.

2. Requirements

Admin

- + Account management
- + CRUD on accounts

Restaurant manager

- + Show list of available orders
- + Create new order
- + Change shipping status of order
- + Show bill of order
- + Paying
 - + Payment confirmation (customer pay by cash)
 - + Create QR code for paying
- + View sales, reports (monthly)
- + Menu management

- + CRUD on food of the restaurant

User

- + Login/logout
 - + Create new account
 - + Sign in with Google account
 - + Reset password
 - + Update account
- + Show trending food on homepage
- + Sort food by category
- + Add food to cart
- + Show cart
 - + Show bill
 - + Update food quantity
 - + Delete food
- + Show order status
- + Create feedback on food

3. Tasks

a. Dương Minh Lộc

Sign in, sign up (don't need JWT yet)

INPUT: username, password

OUTPUT: Login notification (success?), account dto

Reset password, modified account information

INPUT: account dto, @PathVariable accountId

OUTPUT: new account dto

Customer see all products (5-10 products each load)

Use function to check for customer role

See all products (load 5-10)

1. INPUT: last product id
2. OUTPUT: 5-10 next products

b. Lê Hoàng Nhân

Admin manage account

Function to check for admin role

CREATE

INPUT: account dto

OUTPUT:none

READ

- + List of account
 - + INPUT: none
 - + OUTPUT: all account in database with and without filter, pagination
- + Individual account
 - + INPUT: accountId
 - + OUTPUT: an account dto
- + Template account for creation

UPDATE

INPUT: account dto

OUTPUT: none

DELETE

INPUT: accountId

OUTPUT: none

c. Phan Hồng Hà

Manager sees all orders

Function to check for manager role

INPUT: none

OUTPUT: All order dto in db

Manager create new order

Use function above to check for manager role

INPUT: order dto

OUTPUT: new order dto

Customer sees cart

Delete product from cart

Use function to check for customer role

INPUT: product id, cart id

OUTPUT: All product dto in cart

d. Võ Văn Đăng Khoa

Manager change status of order

Use function to check for manager role

INPUT: order dto, @PathVariable order id

OUTPUT: new order dto

Manager sees bill of order

Use function to check for manager role

INPUT: @PathVariable order id

OUTPUT: order dto with bill dto (create new dto for this)

Customer sees order status

Use function to check for customer role

INPUT: account id

OUTPUT: All order dto with account role as customer

e. Nguyễn Hoàng Linh

Manager search for product

Use function to check for manager role

INPUT: @Param any String

OUTPUT: All product dto match product name

Customer see 5-10 most buy products

Function to check for customer role

INPUT: none

OUTPUT: 5-10 most buy product

Customer search for product

Function to check for customer role

INPUT: @Param any String

OUTPUT: All product dto match product name

f. Đỗ Việt Bách

Customer add product to cart

Use function to check for customer role

INPUT: account id, product id, product quantity

OUTPUT: All product dto in cart

Modify quantity of product in cart

Use function to check for customer role

INPUT: product id, product quantity, cart id

OUTPUT: All product dto in cart

Add loyalty point to customer after having an order (order price / 1000)

Use function to check for customer role

INPUT: order id

OUTPUT: account dto

5. Finished API

Restaurant management			
No.	API	Function	Contributor
1	GET /admin/viewAllAccount Request param: + account_type + page	Return a model view for a list of accounts (include info of the total page number and current page, view all types of accounts by default)	Nhân
2	GET /admin/takeAllAccount Request param: + account_type + page	Return a list of accounts only	
3	GET /admin/IndividualAccount Request param: + account_id	Return information of an individual account	
4	PUT /admin/IndividualAccount Request body: + AdminEditAccountDto	Check if old information is changed and update the account, then redirect to the previous page	
5	DELETE /admin/IndividualAccount Request param: + account_id	Soft delete 1 account and redirect to the previous page	
6	GET /admin/templateIndividualAccount	Return dummy information of an individual account	
7	POST /admin/IndividualAccount Request body: + AdminCreateAccountDto	Create a new account and redirect to the previous page	
8	PUT /api/updateAccount/{id} Path variable: id Request body: Account DTO	Update account	Lộc
9	GET /api/signIn	Sign in	

	Request param: + email + password		
10	POST /api/signUp/{role} Path variable: role Request body: Account DTO	Sign up	
11	GET /api/allProductsCustomer Request param: + lastProductsId + fectNum	Get all products with customer role	
12	GET /api/product/manager/{name} GET /api/product/manager/ GET /api/product/manager (branch linh-branch-1)	Manager search for product	Linh
13	GET /api/product/customer/{name} GET /api/product/customer/ GET /api/product/customer (branch linh-branch-1)	Customer search for product	
14	GET /api/product/customer/most-buy-product (branch linh-branch-1)	Customer see 5-10 most buy products	
15	GET /bill/order/{orderId} PathVariable: orderId	Get bill of order	Khoa
16	POST /bill/addBill RequestBody: billDto	Get all bill	
17	PUT /order/status/{id PathVariable: id RequestBody: orderDto	Update to change status of order	
18	GET/api/orders RequestBody: orderDto	Get all orders in database	Hà
19	GET/api/carts RequestBody: cartDto	Get all carts in database	
20	POST/order/createOrder RequestBody: orderDto	Create order	
21	DELETE/cart/product/{id} PathVariable: cart id, product id RequestBody: cartDto	Delete product in cart	
22	Connect database and auto generate table		

Official project (Food Service V1)			
No.	API	Function	Contributor
1	GET /api/admin	Admin homepage	Nhân
2	GET /api/admin/admins	Manage admins' account page	
3	GET /api/admin/customers	Manage customers' account page	
4	GET /api/admin/restaurants	Manage restaurants' account page	
5	GET /api/admin/create-admin	Create admin page	
6	GET /api/admin/update-admin/{email}	Admin information page	
7	GET /api/admin/create-customer	Create customer page	
8	GET /api/admin/update-customer/{email}	Customer information page	
9	GET /api/admin/create-restaurant	Create restaurant page	Bách
10	GET /api/admin/update-restaurant/{username}	Restaurant information page	
11	GET /api/admin/login	Admin login page	
12	POST /api/admin/admin	Create new admin	
13	POST /api/admin/customer	Create new customer	
14	POST /api/admin/restaurant	Create new restaurant	Hà
15	PUT /api/admin/admin	Update admin information	Bách
16	PUT /api/admin/customer	Update customer	Hà

		information	
17	PUT /api/admin/restaurant	Update restaurant information	
18	DELETE /api/admin/admin/{email}	Delete admin	Bách
19	DELETE /api/admin/customer/{email}	Delete customer	Hà
20	DELETE /api/admin/restaurant/{username}	Delete restaurant	
21	POST api/admin/login	Admin login	
22	GET /api/admin/logout	Admin logout	Bách
23	GET /api/customer	Customer homepage	Lộc
24	GET /api/customer/login	Customer login page	
25	GET /api/customer/restaurant/{username}	Menu of restaurant for customer page	
26	GET /api/customer/register	Customer register page	
27	GET /api/customer/profile	Customer profile page	
28	GET /api/customer/orders	Page for manage order for customer	
30	GET /api/customer/order-confirm/{orderId}	Page for order approval for customer	
31	GET /api/customer/order/{orderId}	Page for order detail for customer	
32	GET /api/customer/chat	Page for AI chat for customer	Hà
33	POST /api/customer/customer	Create new customer	
34	POST /api/customer/order	Create new order	
35	POST /api/customer/chat/request	Send message to AI chat	Linh
36	PUT /api/customer/customer	Update customer information	Bách
37	PUT /api/customer/customer/{email}	Delete customer	

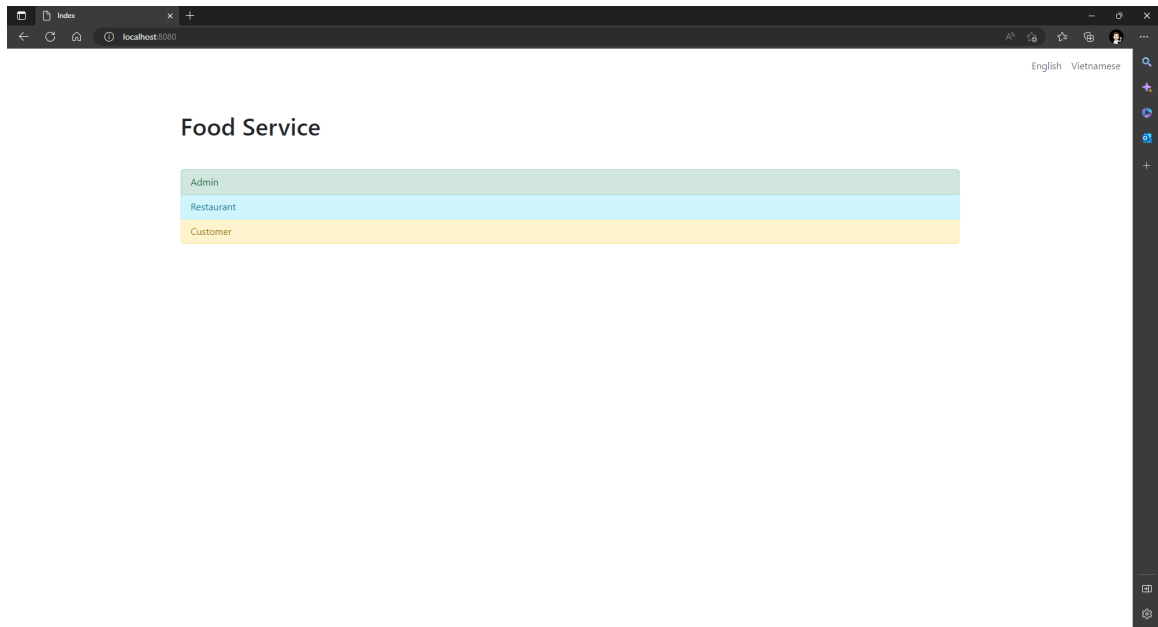
38	POST /api/customer/login	Login for customer	Hà
39	GET /api/customer/logout	Logout for customer	Khoa
40	GET /api/restaurant	Restaurant homepage	
41	GET /api/restaurant/login	Restaurant login page	
42	GET /api/restaurant/register	Restaurant register page	
43	GET /api/restaurant/profile	Restaurant profile page	
44	GET /api/restaurant/create-food	Page to add new dish for restaurant	
45	GET /api/restaurant/update-food/{id}	Page for update dish for restaurant	
46	GET /api/restaurant/orders	Page for manage orders for restaurant	
47	GET /api/restaurant/order/{orderId}	Page for order detail for restaurant	
48	GET /api/restaurant/chat	Page for AI chat for restaurant	Linh
49	POST /api/restaurant/restaurant	Create new restaurant	
50	POST /api/restaurant/food	Create new dish for restaurant	
51	POST /api/restaurant/chat/request	Restaurant send message to AI	
52	PUT /api/restaurant/restaurant	Update restaurant information	
53	PUT /api/restaurant/food	Update dish detail for restaurant	
54	DELETE api/restaurant/restaurant/{username}	Delete restaurant	
55	POST api/restaurant/login	Login for restaurant	
56	GET /api/restaurant/logout	Logout for restaurant	

57		Multi language	
58		ChatGPT embedded	

III. Result

Home page

First, we see the home page. The home page includes 3 roles: Admin, Restaurant, Customer.



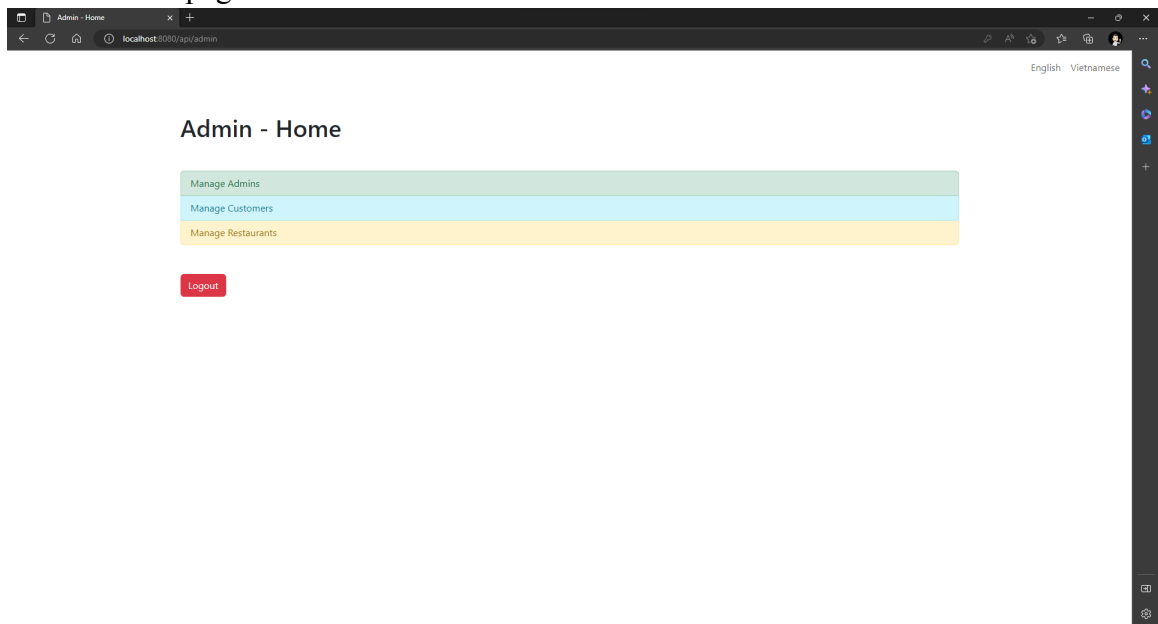
We will click the button corresponding to our role.

Admin site

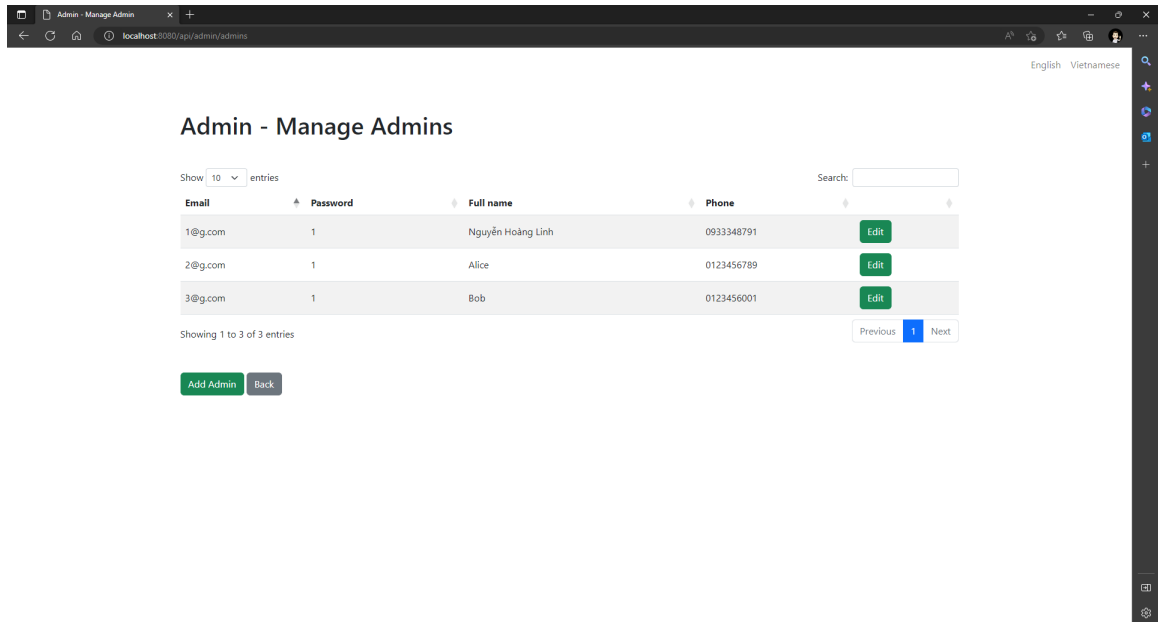
In this project, we assume that the admin role has permission to manage all accounts (view accounts registered, update information, and create or delete an account).

When users sign in successfully as the admin role, the Admin - Home page will be displayed with three types of accounts that the system has: Admin, Customer, and Restaurant.

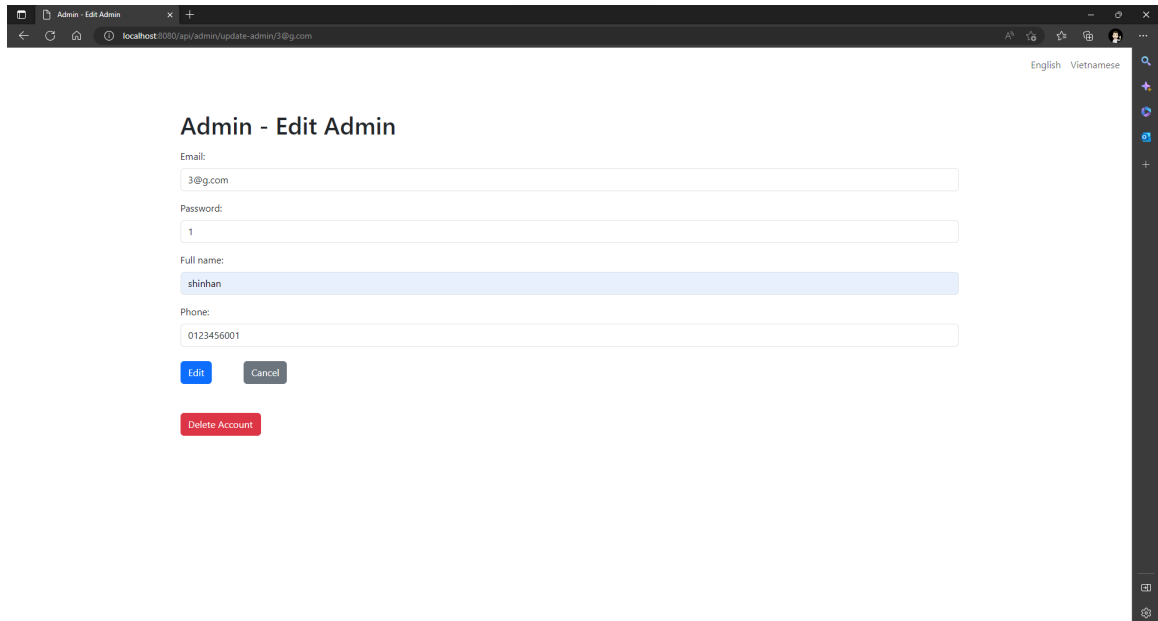
Admin Home page



View all Admin accounts



View details and edit or delete an account



Create a new account as the admin role

Admin - Create Admin

Email:
shinhan@gmail.com

Password:

Full name:
shinhan

Phone:
0919465123

CreateCancel

The new account appears in the list after created

Admin - Manage Admins

Show 10 entries

Search:

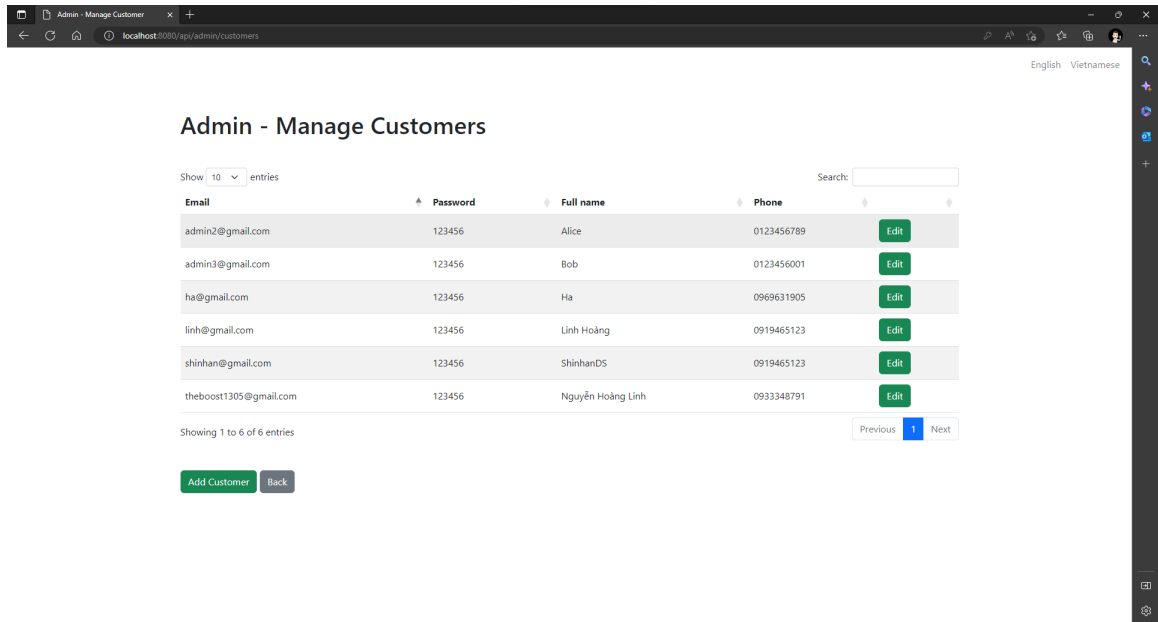
Email	Password	Full name	Phone	
1@g.com	1	Nguyễn Hoàng Linh	0933348791	Edit
2@g.com	1	Alice	0123456789	Edit
3@g.com	1	shinhan	0123456001	Edit
shinhan@gmail.com	123456	shinhan	0919465123	Edit

Showing 1 to 4 of 4 entries

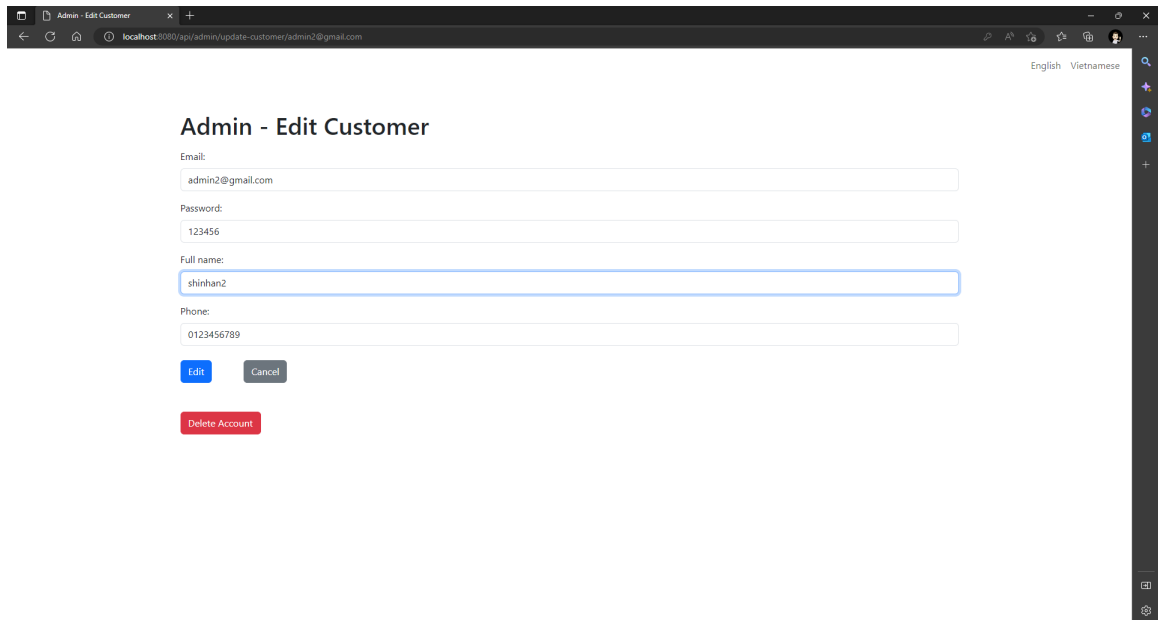
Previous1Next

Add AdminBack

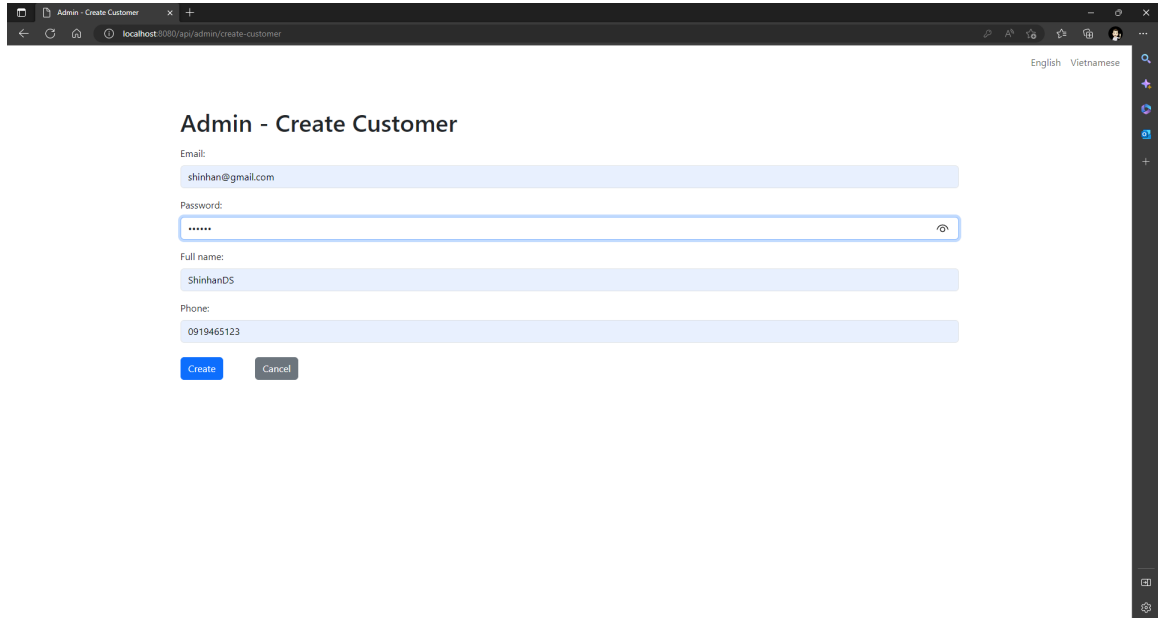
View all Customer accounts



View details and edit or delete an account



Create a new account as the customer role



Admin - Create Customer

Email:

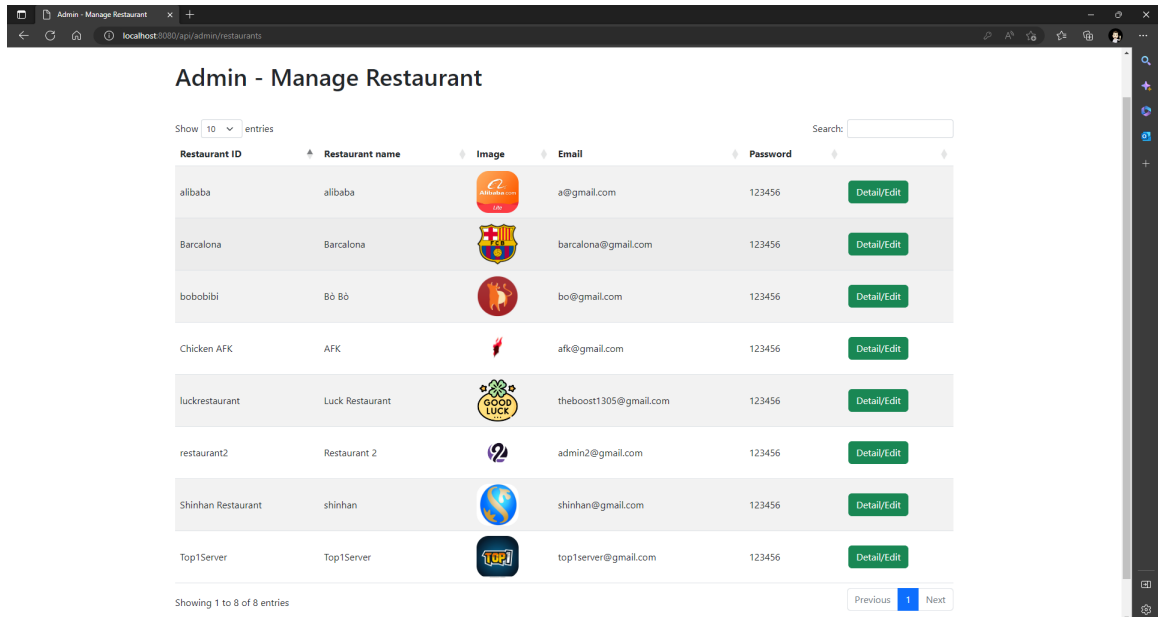
Password:

Full name:

Phone:

[Create](#) [Cancel](#)









View all Restaurant accounts



Admin - Manage Restaurant

Show entries

Search:

Restaurant ID	Restaurant name	Image	Email	Password	
alibaba	alibaba		a@gmail.com	123456	Detail/Edit
Barcelona	Barcelona		barcelona@gmail.com	123456	Detail/Edit
bobobibi	Bò Bò		bo@gmail.com	123456	Detail/Edit
Chicken AFK	AFK		afk@gmail.com	123456	Detail/Edit
luckrestaurant	Luck Restaurant		theboost1305@gmail.com	123456	Detail/Edit
restaurant2	Restaurant 2		admin2@gmail.com	123456	Detail/Edit
Shinhan Restaurant	shinhan		shinhan@gmail.com	123456	Detail/Edit
Top1Server	Top1Server		top1server@gmail.com	123456	Detail/Edit

Showing 1 to 8 of 8 entries

[Previous](#) [1](#) [Next](#)

View details and edit or delete an account

Admin - Edit Restaurant

Username:
Top1Server

Restaurant name:
Top1Server

Password:
123456

Email:
top1server@gmail.com

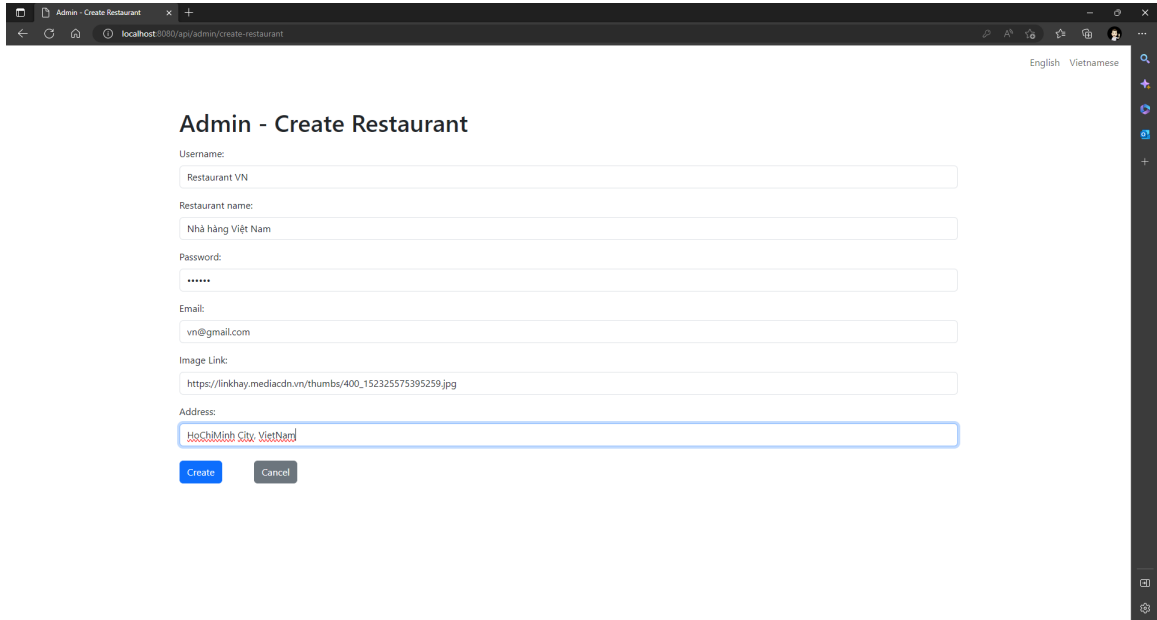
Image Link:
https://www.shutterstock.com/image-vector/top-1-vector-logo-template-600w-1140903875.jpg

Address:
Centec Tower, HoChiMinh City, VietNam

Edit Cancel

Delete Account

Create a new account as the restaurant role



Admin - Create Restaurant

Username:
Restaurant VN

Restaurant name:
Nhà hàng Việt Nam

Password:

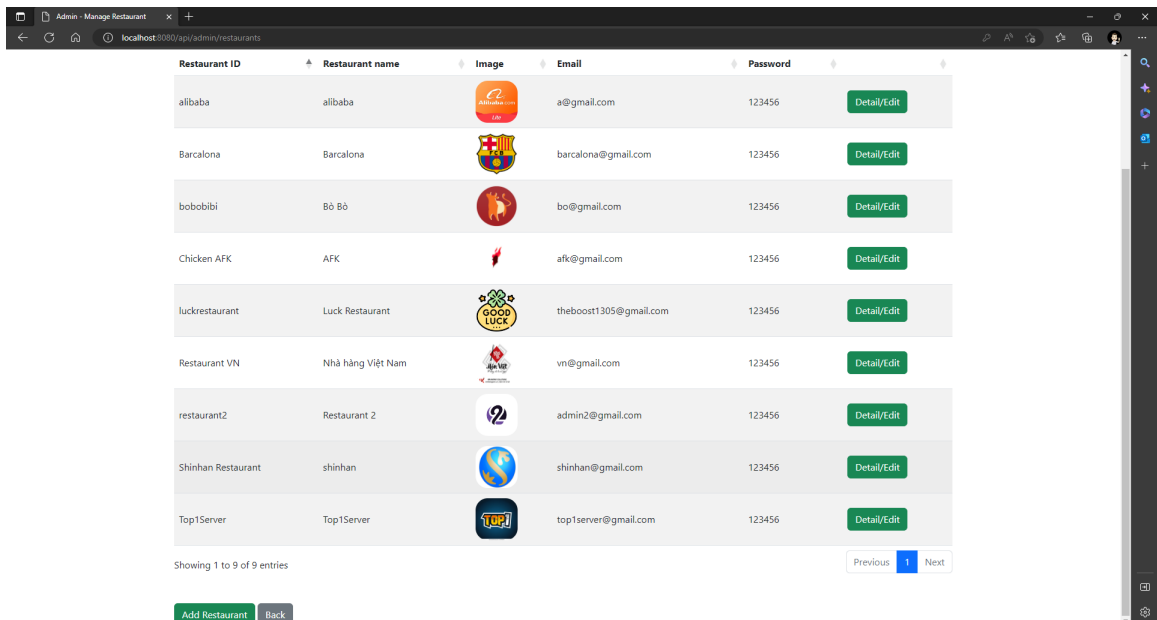
Email:
vn@gmail.com










Image Link:
https://linkhay.mediacdn.vn/thumbs/400_152325575395259.jpg

Address:
Ho Chi Minh City, Viet Nam

[Create](#) [Cancel](#)

The new restaurant appears on the list after created



Restaurant ID	Restaurant name	Image	Email	Password	
alibaba	alibaba		a@gmail.com	123456	Detail/Edit
Barcelona	Barcelona		barcelona@gmail.com	123456	Detail/Edit
bobobibi	Bò Bò		bo@gmail.com	123456	Detail/Edit
Chicken AFK	AFK		afk@gmail.com	123456	Detail/Edit
luckrestaurant	Luck Restaurant		theboost1305@gmail.com	123456	Detail/Edit
Restaurant VN	Nhà hàng Việt Nam		vn@gmail.com	123456	Detail/Edit
restaurant2	Restaurant 2		admin2@gmail.com	123456	Detail/Edit
Shinhan Restaurant	shinhan		shinhan@gmail.com	123456	Detail/Edit
Top1Server	Top1Server		top1server@gmail.com	123456	Detail/Edit

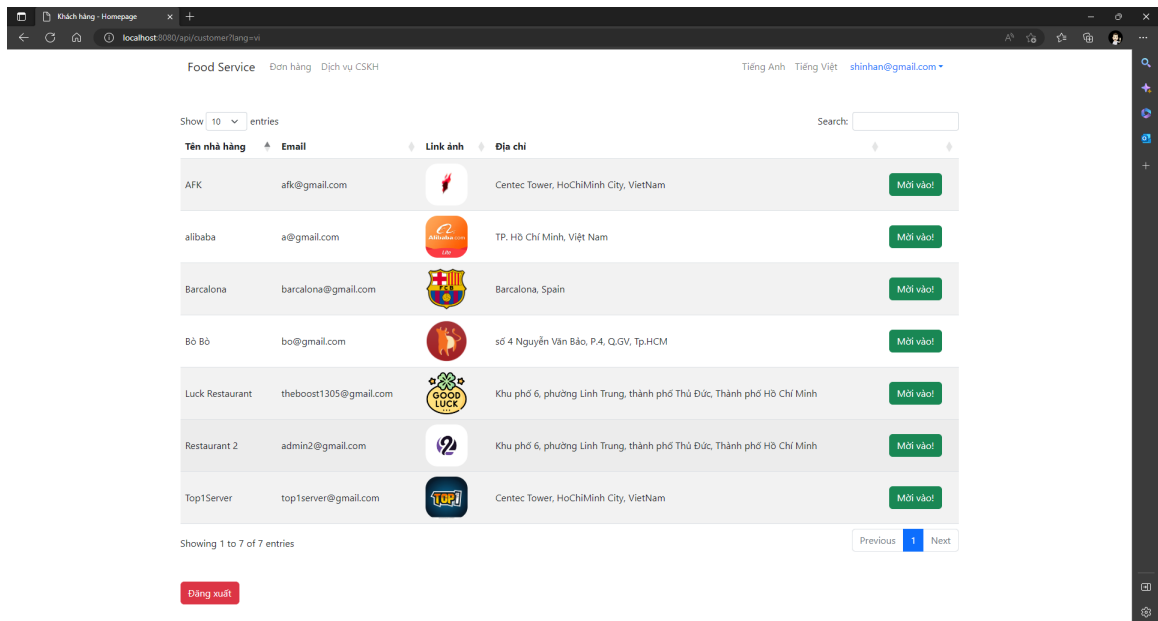
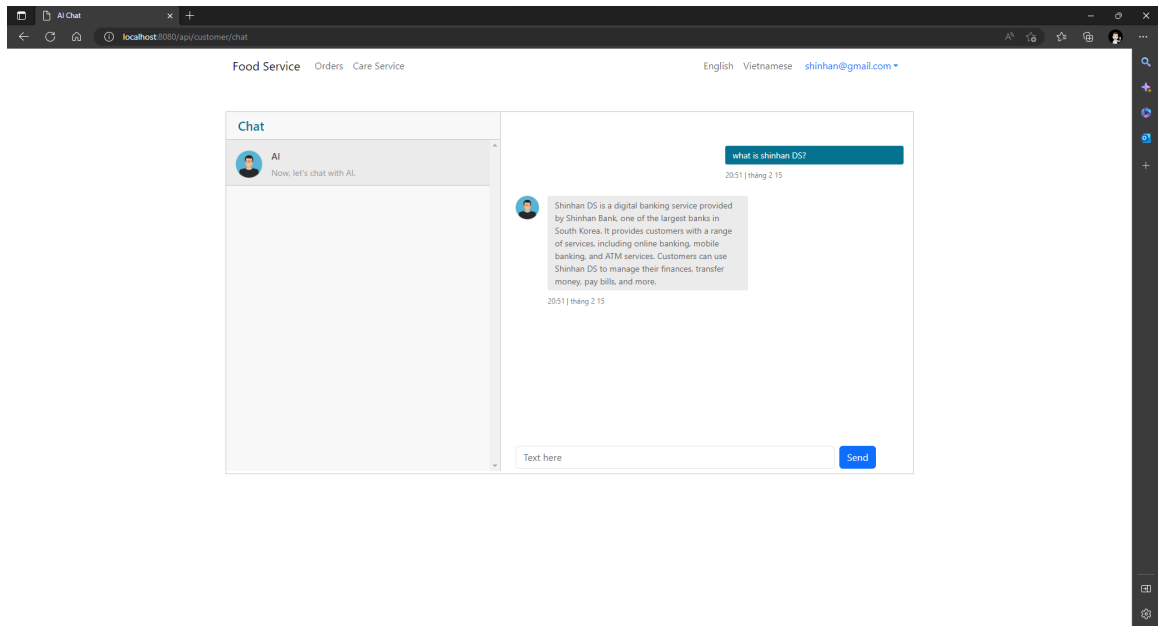
Showing 1 to 9 of 9 entries

[Previous](#) [1](#) [Next](#)

[Add Restaurant](#) [Back](#)

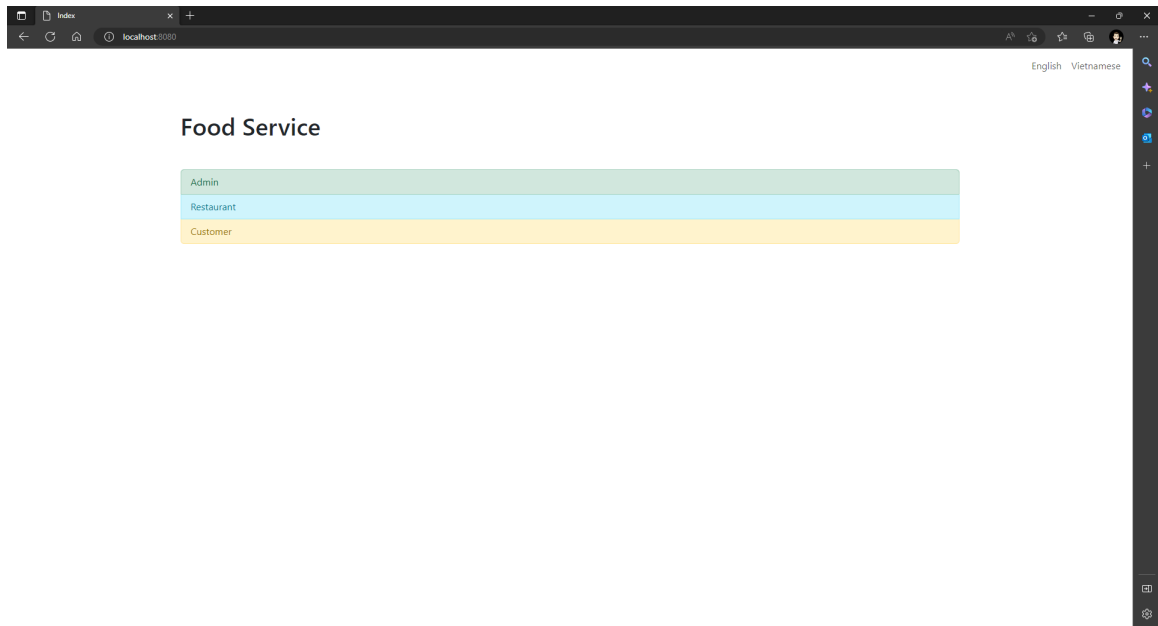
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The admin site also included AI chat bot and multi language services to help better the experience of the admin

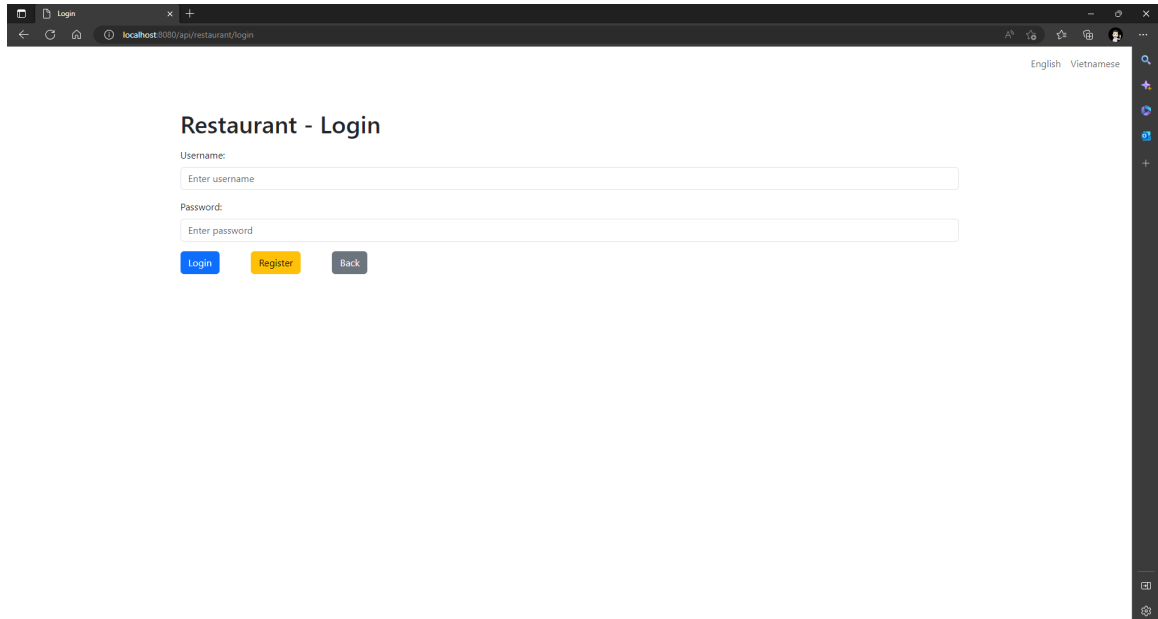


Restaurant site

First, we see the home page. We'll click the "Restaurant" button.

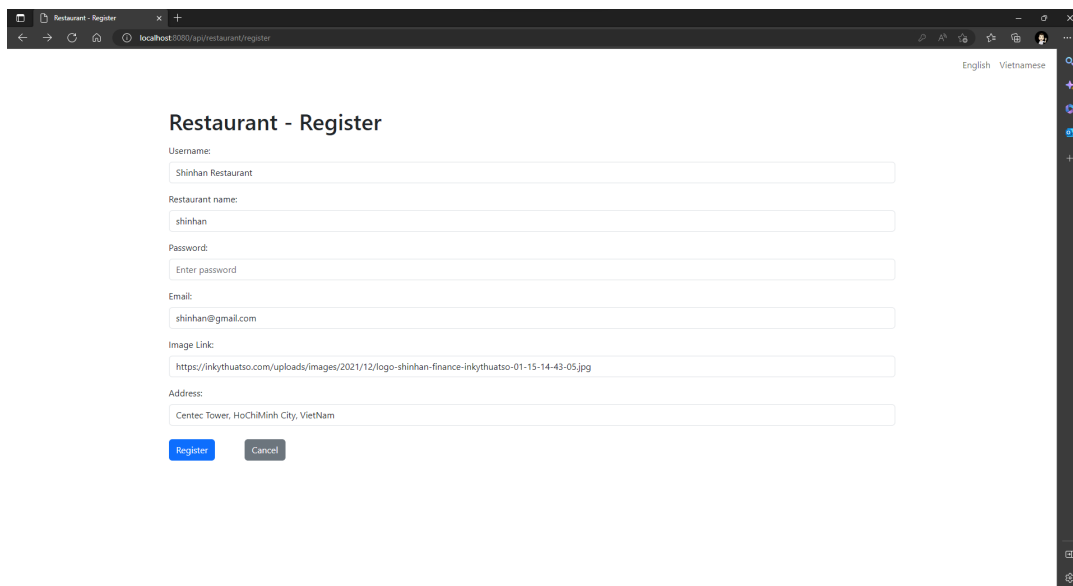


Clicking on Restaurant will display Restaurant's Login page.



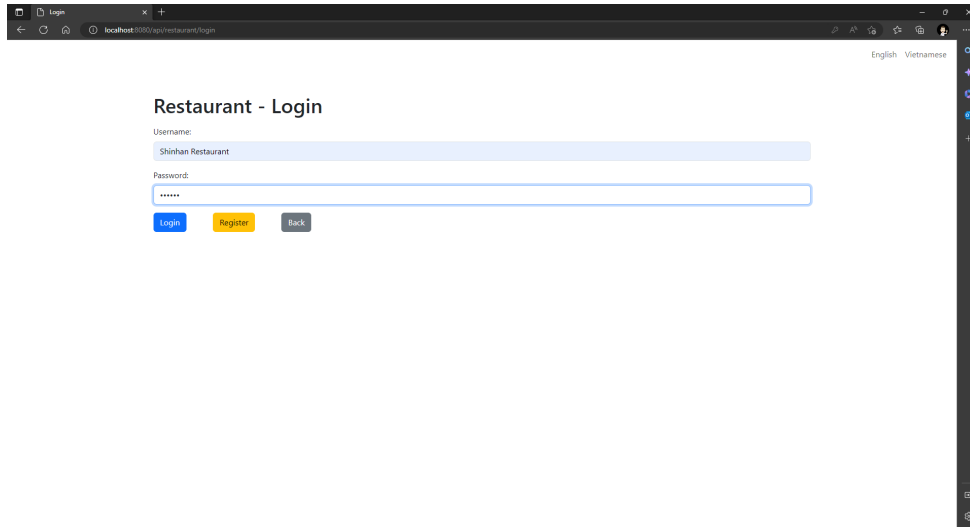
The screenshot shows a web browser window with the address bar displaying 'localhost:3000/app/restaurant/login'. The page title is 'Restaurant - Login'. It features a form with two input fields: 'Username:' with the placeholder 'Enter username' and 'Password:' with the placeholder 'Enter password'. Below the fields are three buttons: 'Login' (blue), 'Register' (yellow), and 'Back' (grey). The browser's top right corner shows language options for 'English' and 'Vietnamese'.

Next, we choose “Register” to create Restaurant’s account. Fill in the fields according to the correct title and click “Register” or “Cancel” to return to the Restaurant's Login page.

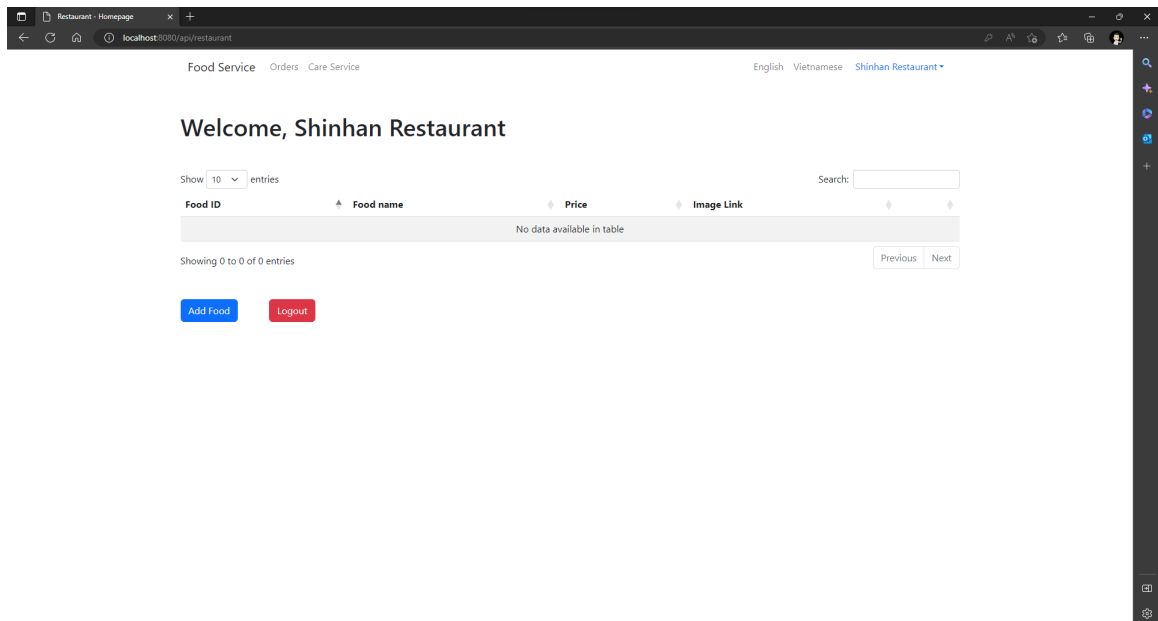


The screenshot shows a web browser window with the address bar displaying 'localhost:3000/app/restaurant/register'. The page title is 'Restaurant - Register'. It features a form with several input fields: 'Username:' (filled with 'Shinhan Restaurant'), 'Restaurant name:' (filled with 'shinhan'), 'Password:' (placeholder 'Enter password'), 'Email:' (filled with 'shinhan@gmail.com'), 'Image Link:' (filled with 'https://inkythuatso.com/uploads/images/2021/12/logo-shinhan-finance-inkythuatso-01-15-14-43-05.jpg'), and 'Address:' (filled with 'Centec Tower, HoChiMinh City, VietNam'). At the bottom are two buttons: 'Register' (blue) and 'Cancel' (grey). The browser's top right corner shows language options for 'English' and 'Vietnamese'.

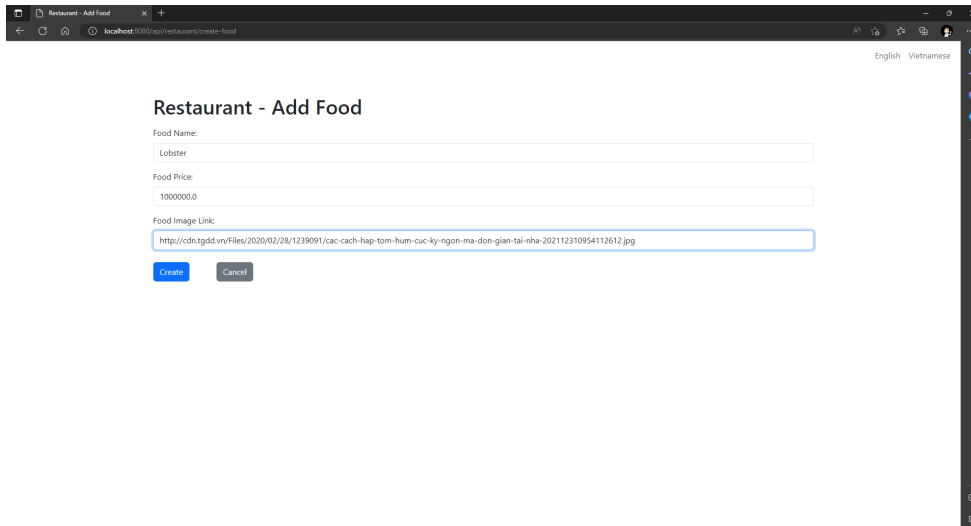
Back to the Restaurant's Login page, we enter the account we created earlier and click "Login" or "Back" to return to the home page.



Then, the Website shows us the food list of Restaurant in the data.



We can add food with the button “Add Food” or log out to return to the Restaurant's Login page with the button “Logout”. If you click the button to add food, fill in the fields according to the correct title and click “Create” or “Cancel” to return to the food list or restaurant.



Restaurant - Add Food

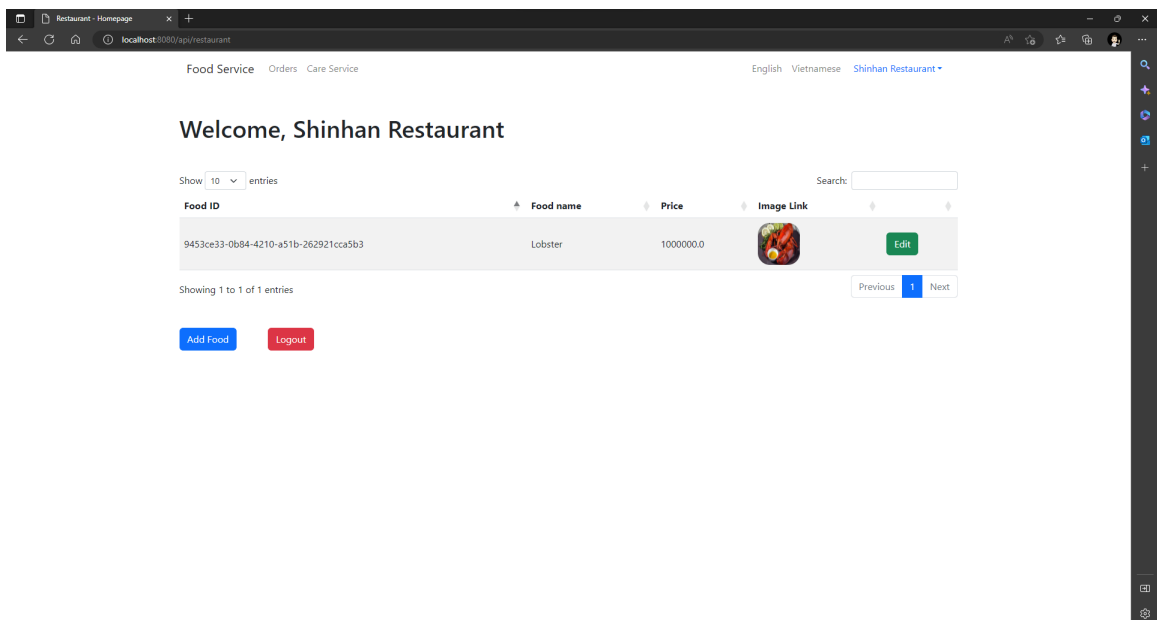
Food Name:
Lobster

Food Price:
1000000.0

Food Image Link:
<http://cdn.tgdd.vn/Files/2020/02/28/1239091/cac-cach-hap-tom-hum-cuc-ky-ngon-ma-don-gian-tai-nha-202112310954112612.jpg>

[Create](#) [Cancel](#)


Here is the interface screen of the Restaurant's food list when food has been added.



Food Service **Orders** **Care Service** **English** **Vietnamese** **Shinhan Restaurant**

Welcome, Shinhan Restaurant

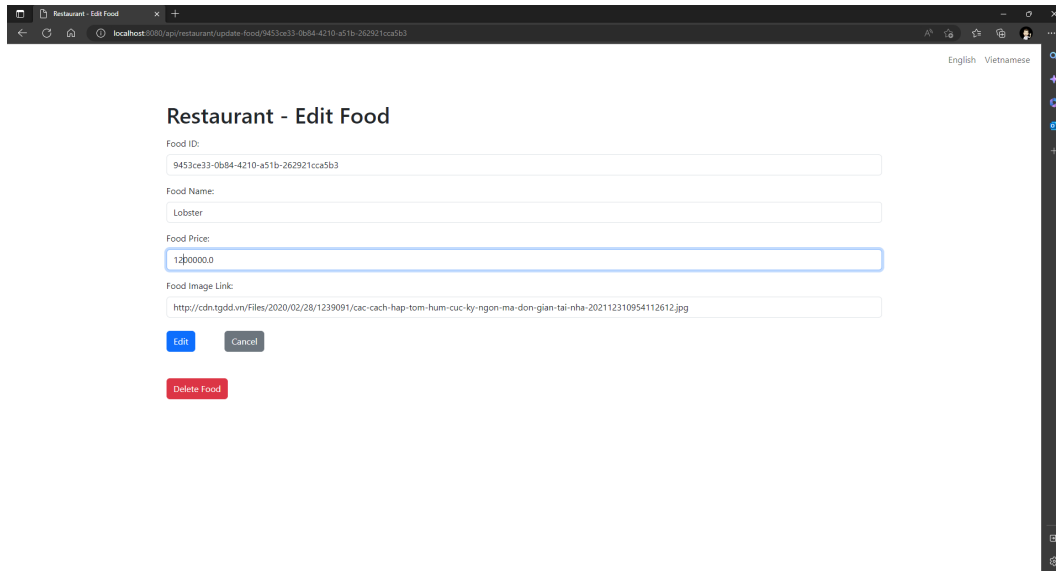
Show entries Search:

Food ID	Food name	Price	Image Link
9453ce33-0b84-4210-a51b-262921cca5b3	Lobster	1000000.0	 Edit

Showing 1 to 1 of 1 entries [Previous](#) [1](#) [Next](#)

[Add Food](#) [Logout](#)

We can edit food with the button “Edit Food”. Here, we can Edit or Delete Food. We need to fill in the formation if we want to edit food. Click the button “Cancel” to return to the restaurant's food list.



The screenshot shows a web browser window with the title "Restaurant - Edit Food". The address bar shows the URL "localhost:3000/api/restaurant/update-food/9453ce33-0b84-4210-a51b-262921cca5b3". The page content includes the following form fields:

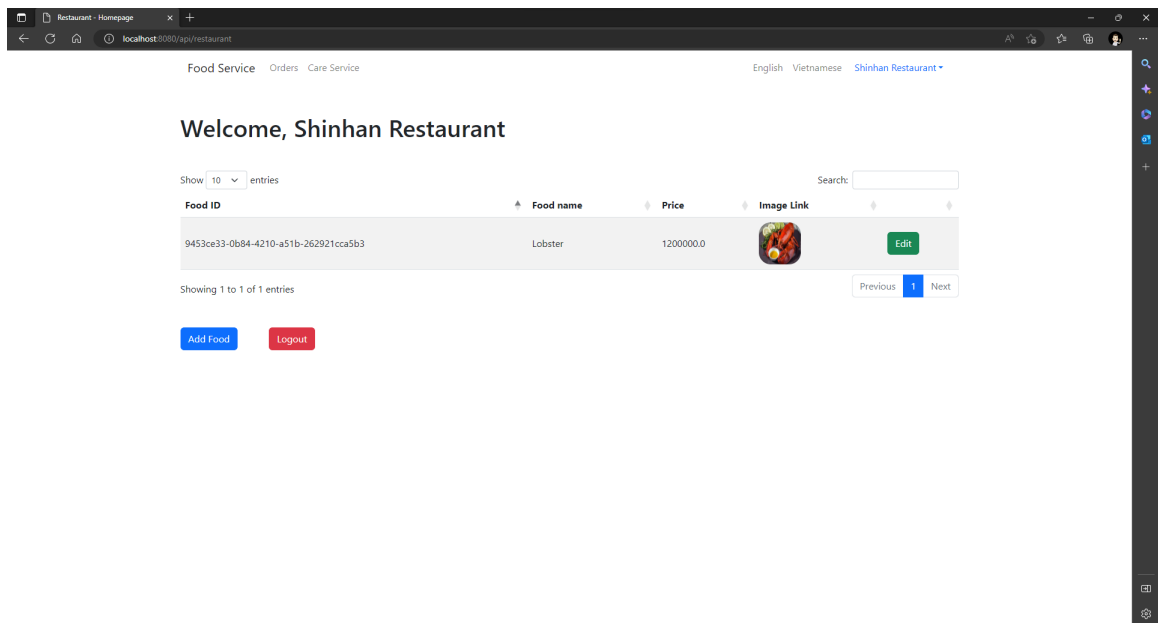
- Food ID:
- Food Name:
- Food Price:
- Food Image Link:

Below the form, there are three buttons: "Edit" (blue), "Cancel" (grey), and "Delete Food" (red).

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This is what it looks like after editing the lobster food price from 1.000.000 to 1.200.000.

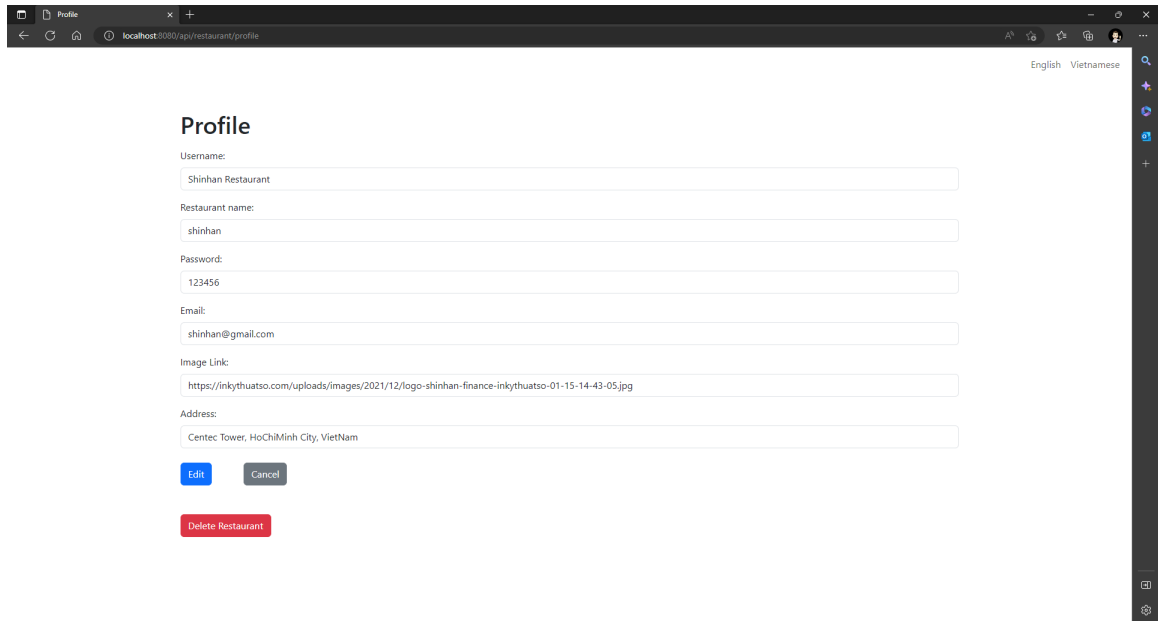
We can search by food name with Search bar or show the number of entries you want to see or move between pages corresponding to the buttons displayed on the interface screen.



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In the top right corner, we click on the Restaurant's profile, it will show the Profile page.

Here, we can “Edit” or “Delete Restaurant”. We need to fill in the form if we want to edit our profile. Click the button “Cancel” to return to the food list of Restaurant.

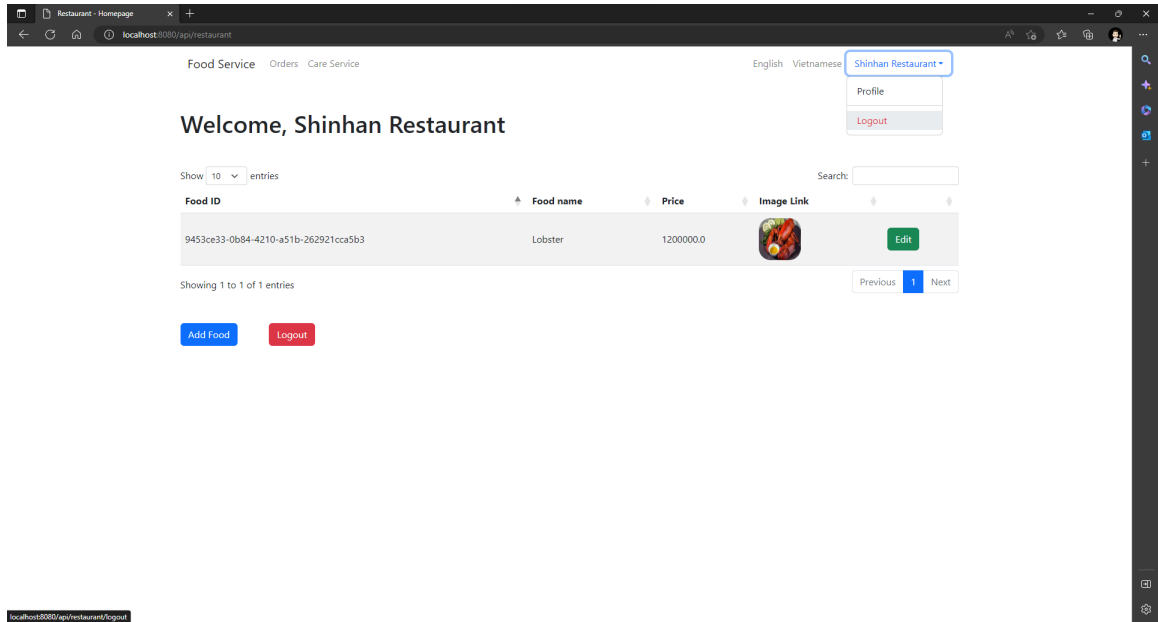


The screenshot shows a web browser window with the address bar displaying 'localhost:3000/app/restaurant/profile'. The page title is 'Profile'. The form contains the following fields and values:

- Username: Shinhan Restaurant
- Restaurant name: shinhan
- Password: 123456
- Email: shinhan@gmail.com
- Image Link: https://inkythuatso.com/uploads/images/2021/12/logo-shinhan-finance-inkythuatso-01-15-14-43-05.jpg
- Address: Centec Tower, HoChiMinh City, VietNam

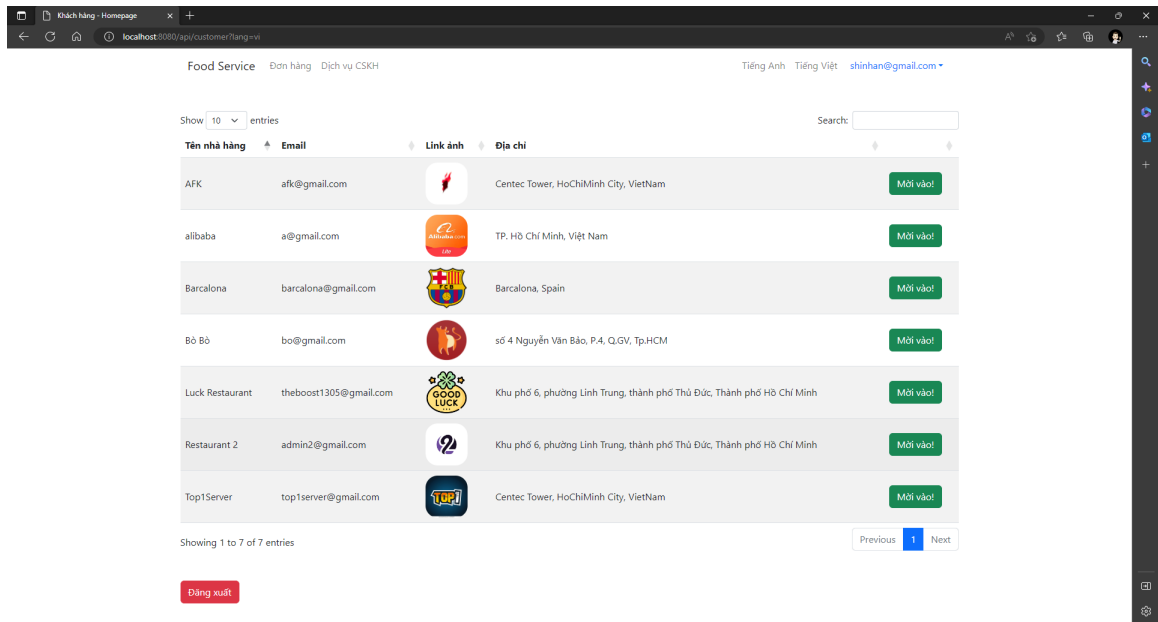
At the bottom of the form, there are three buttons: 'Edit' (blue), 'Cancel' (grey), and 'Delete Restaurant' (red).

Still in the top right corner, we can click “Logout” to return to the Restaurant's Login page.

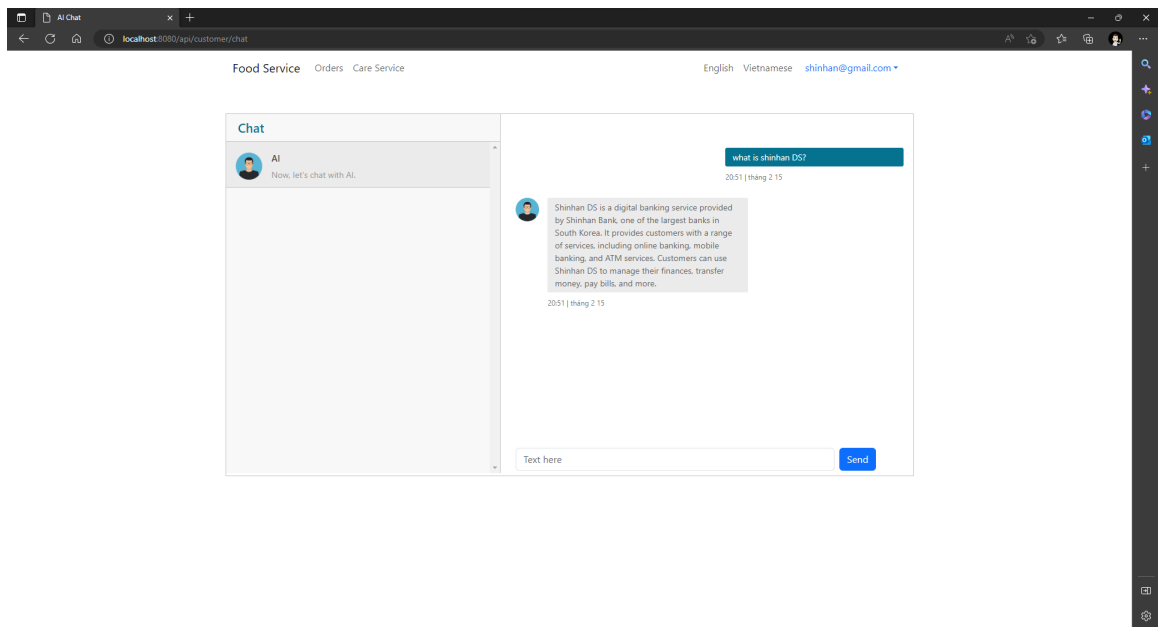


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We can change language between English or Vietnamese in the top right corner. We can check the order of the restaurant's food list in the top left corner.

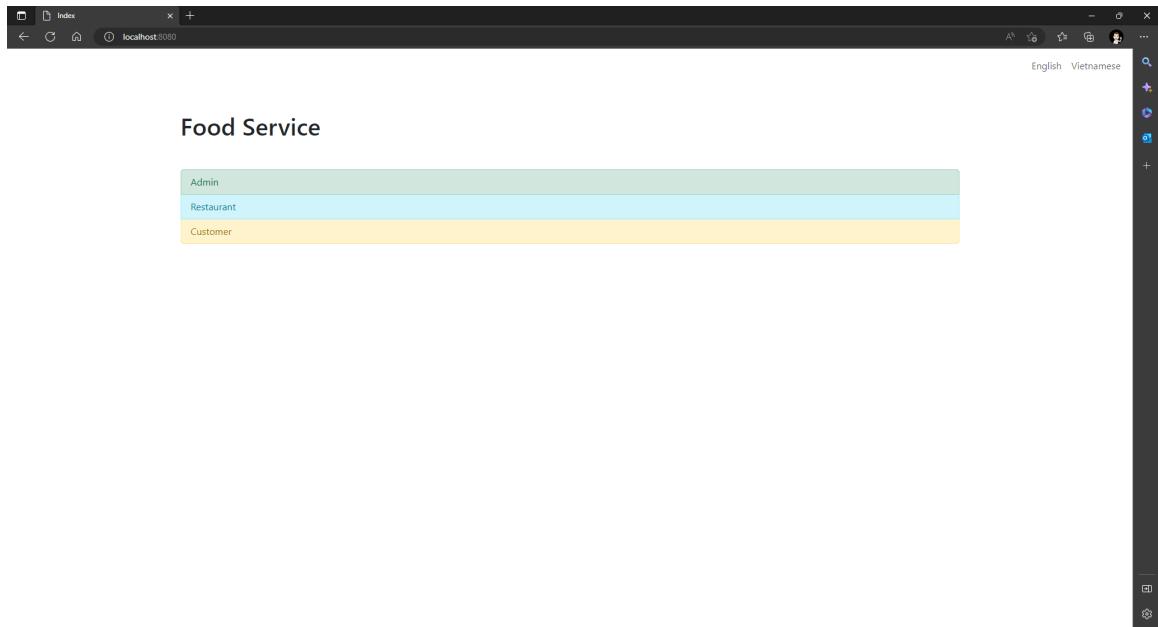


Select the “Care Service” for chatting with AI Chatbot. Here, we can ask anything in the chat bar.

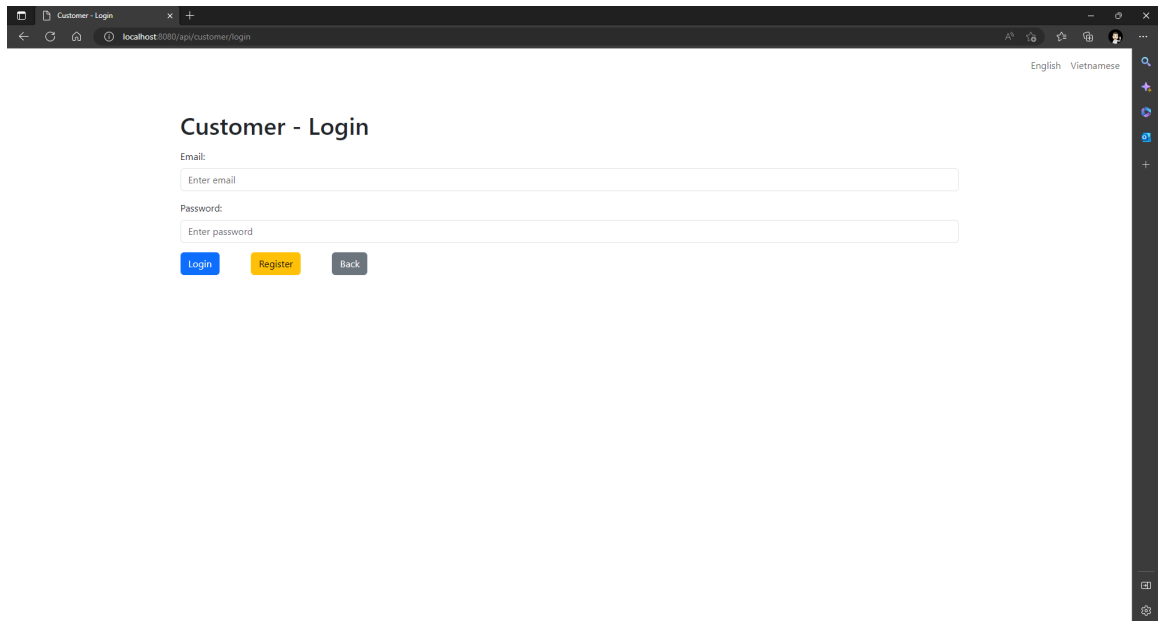


Customer site

First, we see the home page. The home page includes 3 roles: Admin, Restaurant, Customer.



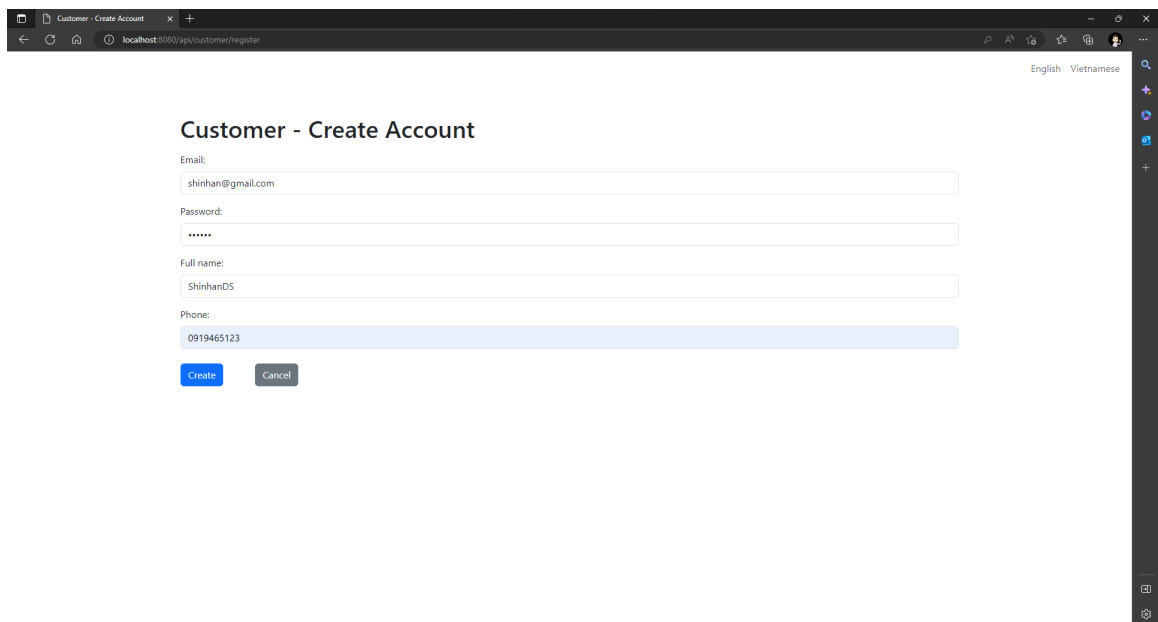
Clicking on Customer will display Customer's Login page.



The screenshot shows a web browser window with the title "Customer - Login". The address bar displays "localhost:3000/app/customer/login". The page has a header with "English" and "Vietnamese" language options. The main content area contains a login form with the following fields and buttons:

- Email:** A text input field with the placeholder "Enter email".
- Password:** A text input field with the placeholder "Enter password".
- Login:** A blue button.
- Register:** A yellow button.
- Back:** A grey button.

Next, we choose “Register” to create an account. Fill in the fields according to the correct title and click “Create”.



The screenshot shows a web browser window with the title "Customer - Create Account". The address bar displays "localhost:3000/app/customer/register". The page has a header with "English" and "Vietnamese" language options. The main content area contains a registration form with the following fields and buttons:

- Email:** A text input field containing "shinhan@gmail.com".
- Password:** A text input field with masked characters "*****".
- Full name:** A text input field containing "ShinhanDS".
- Phone:** A text input field containing "0919465123".
- Create:** A blue button.
- Cancel:** A grey button.

Back to the Customer's Login page, we enter the account we created earlier and click "Login".

Customer - Login

Email: shinhan@gmail.com

Password: *****

[Login](#) [Register](#) [Back](#)

Then, the Website shows us the list of restaurants already in the data.

Food Service Orders Care Service

English Vietnamese shinhan@gmail.com

Show 10 entries Search:

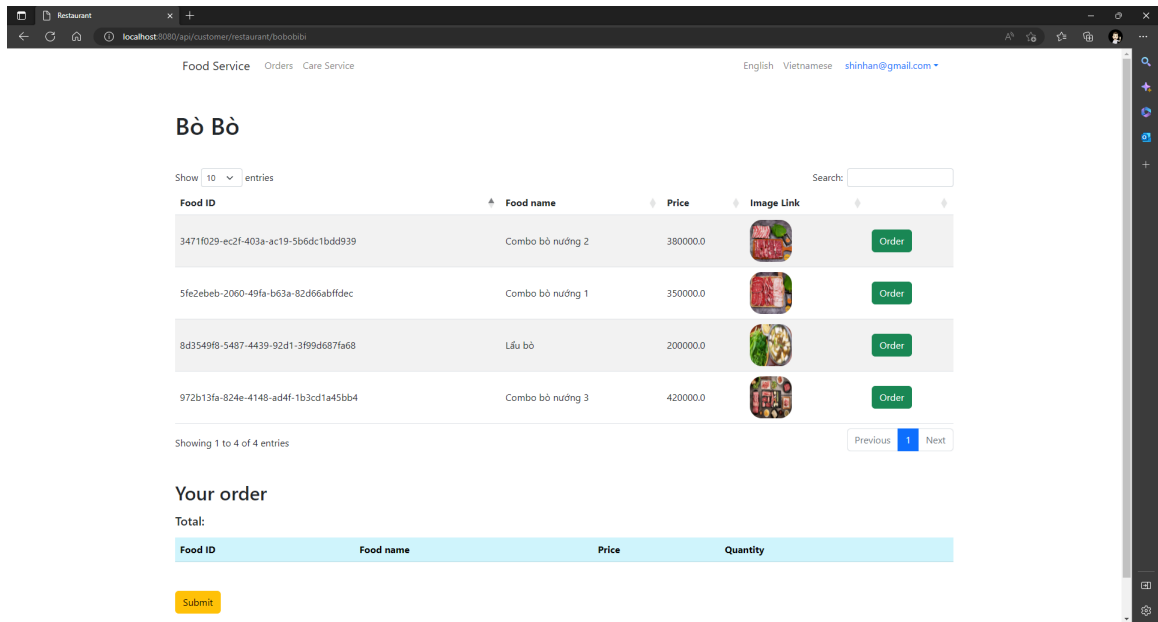
Restaurant name	Email	Image Link	Address
AFK	afk@gmail.com		Centec Tower, HoChiMinh City, VietNam
alibaba	a@gmail.com		TP, Hồ Chí Minh, Việt Nam
Barcelona	barcelona@gmail.com		Barcelona, Spain
Bò Bò	bo@gmail.com		số 4 Nguyễn Văn Bào, P.4, Q.GV, Tp.HCM
Luck Restaurant	theboost1305@gmail.com		Khu phố 6, phường Linh Trung, thành phố Thủ Đức, Thành phố Hồ Chí Minh
Restaurant 2	admin2@gmail.com		Khu phố 6, phường Linh Trung, thành phố Thủ Đức, Thành phố Hồ Chí Minh
Top1Server	top1server@gmail.com		Centec Tower, HoChiMinh City, VietNam

Showing 1 to 7 of 7 entries

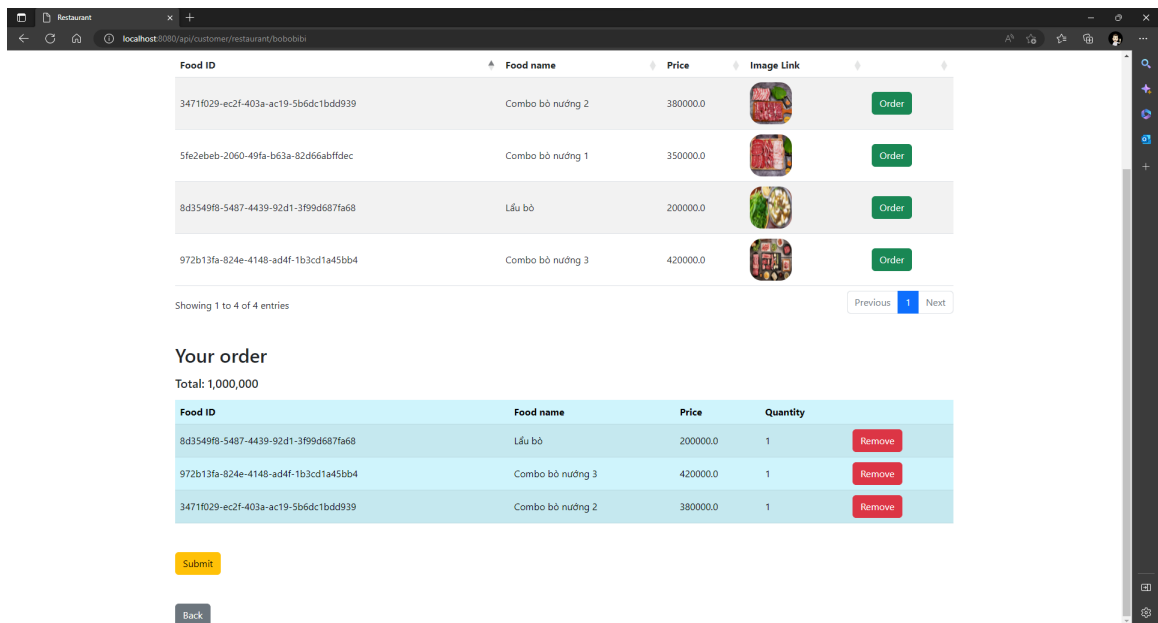
[Previous](#) [1](#) [Next](#)

[Logout](#)

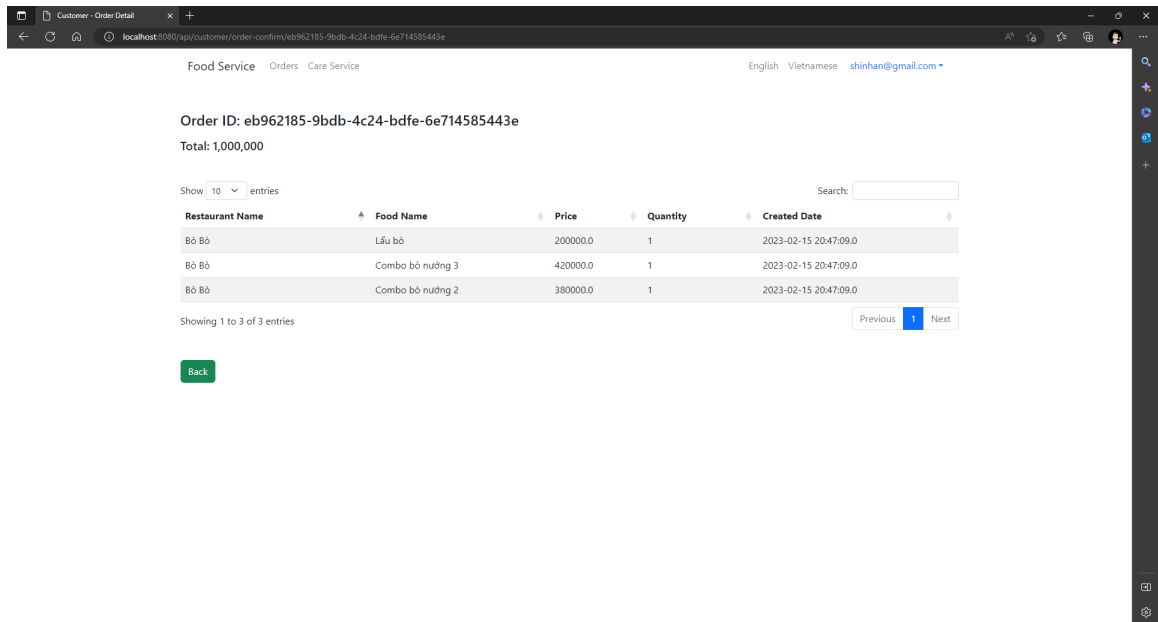
Click “Visit” to see the restaurant's dishes.



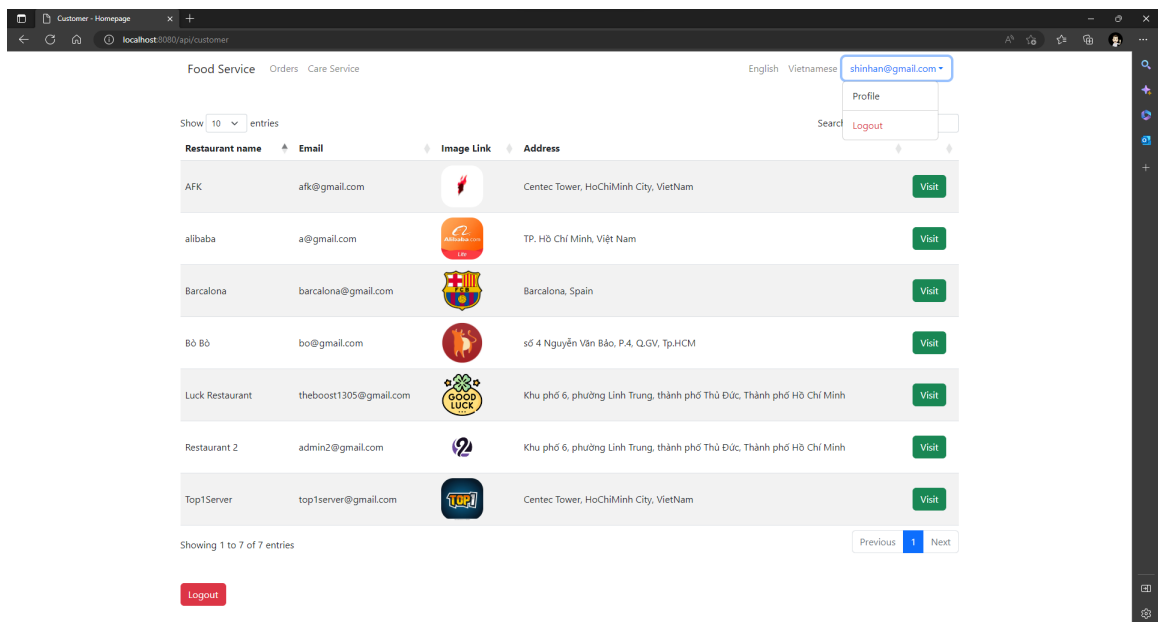
Then, we click “Order” to order the food, it will be put into Your Order.



After clicking "Submit", the Website will display the Order Detail page, the dishes that you have ordered.



Next, the feature of viewing a Customer's profile.



LIKELION VIETNAM

After clicking “Profile”, Website displays Customer's profile page. Includes Customer information. You can edit those fields by clicking "Edit".

Profile

localhost:3000/api/customer/profile

English Vietnamese

Your Profile

Email:

Password:

Full name:

Phone:

[Edit](#) [Cancel](#)

[Delete Account](#)

Finally, the Customer's Logout feature, when clicking "Logout". The Account will be logged out and the Website will return to the Login page.

Customer - Homepage

localhost:3000/api/customer

English Vietnamese shinhan@gmail.com

Food Service Orders Care Service

Show 10 entries

Restaurant name	Email	Image Link	Address	
AFK	afk@gmail.com		Centec Tower, HoChiMinh City, VietNam	Visit
alibaba	a@gmail.com		TP. Hồ Chí Minh, Việt Nam	Visit
Barcelona	barcelona@gmail.com		Barcelona, Spain	Visit
Bò Bò	bo@gmail.com		số 4 Nguyễn Văn Bào, P.4, Q.GV, Tp.HCM	Visit
Luck Restaurant	theboost1305@gmail.com		Khu phố 6, phường Linh Trung, thành phố Thủ Đức, Thành phố Hồ Chí Minh	Visit
Restaurant 2	admin2@gmail.com		Khu phố 6, phường Linh Trung, thành phố Thủ Đức, Thành phố Hồ Chí Minh	Visit
Top1Server	top1server@gmail.com		Centec Tower, HoChiMinh City, VietNam	Visit

Showing 1 to 7 of 7 entries

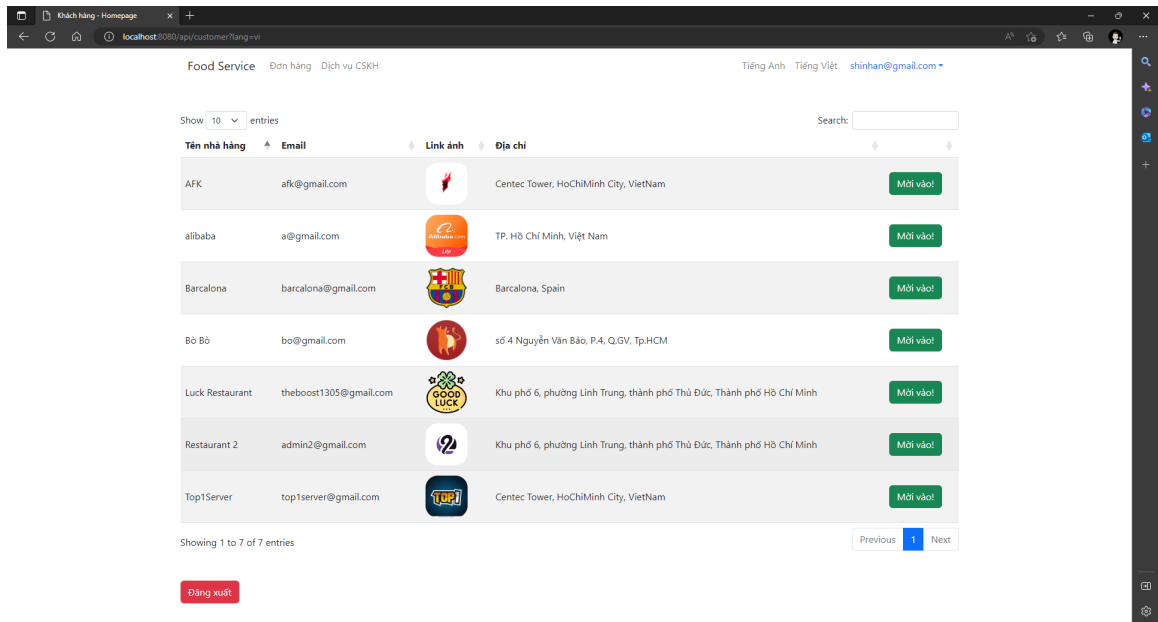
[Previous](#) [1](#) [Next](#)

[Logout](#)

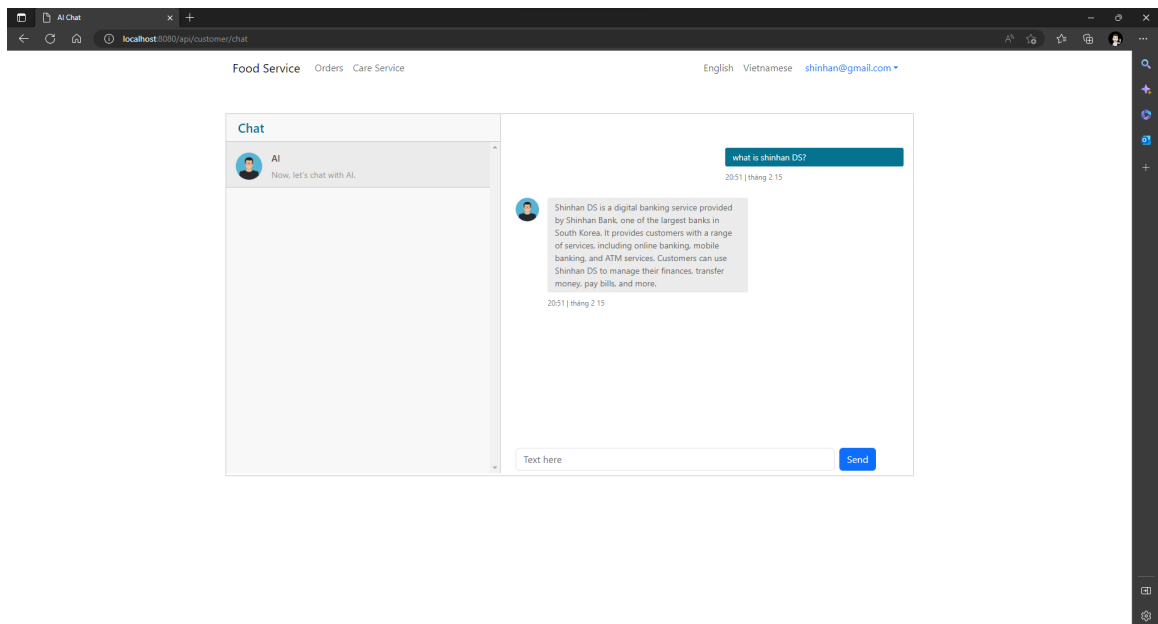
localhost:3000/api/customer/logout

LIKELION VIETNAM

In addition, other features such as multi-language



And AI Chatbot.



IV. Skills and Experiences

Clean code: We put a lot of time and attention into learning how to write clean code and how to utilize code. Although the process initially took a lengthy time, it was tremendously beneficial for the project's upkeep and future expansion.

Communication: We had the chance to speak with mentors and other teammates face-to-face about issues when tasks were assigned during working on the project. We've learned a lot from listening to people describe how to process and identify information. We've also improved our communication and discussion skills.

Teamwork: Working successfully as a team is essential in the workplace. Although school projects have helped us strengthen our collaborative skills, the course still affords us more opportunity to do so. We particularly know how to listen and communicate with coworkers. Additionally, it is in charge of finishing the assignment on time in order to avoid interfering with the team's work. This will serve as a solid foundation for our future success.

Note Taking: It is challenging to recall all the details of a meeting that lasts for at least 30 minutes while working. As a result, taking good notes can help you retain the information and concentrate more throughout the meeting.

Task Estimation: While some jobs appear to be straightforward, they are not. In order for tasks to be approximated as accurately as possible, workers must have a

thorough understanding of their duties through working on numerous other tasks. We've completed a moderate number of activities while working on the project, so we can anticipate that our estimation of the tasks will be more accurate than it was previously.

V. Conclusion

We had the chance to learn and use our skills in a joyful and studyful environment throughout our training at ShinhanDS with Likelion Vietnam. Likelion Vietnam has given us a wealth of support and practical knowledge that is hard to acquire while still in school. We've learned how to arrange our work professionally and carefully as a result of working on the project with the mentor of Likelion Vietnam. It was also a chance for us to get to know the team members and work with each other. The training program was not only a chance for us to learn new skills and complete requirements for our academic programs; it also provided us with time to hang out and enjoy ourselves.