

PROJECT  
GROUP

# RESTAURANT\_MANAGEMENT





# THÀNH VIÊN



**Lê Anh Dũng**  
**HE163901**



**Trương Hoà Bình**  
**HE151011**



**Đào Xuân Phương**  
**HE150211**





# ROLE



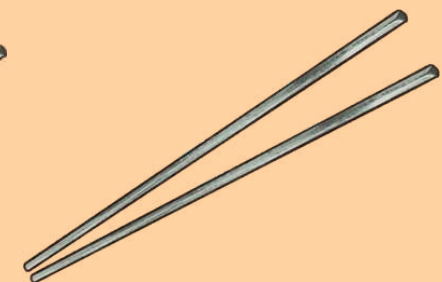
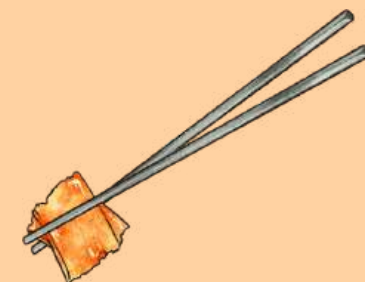
Admin



Customer

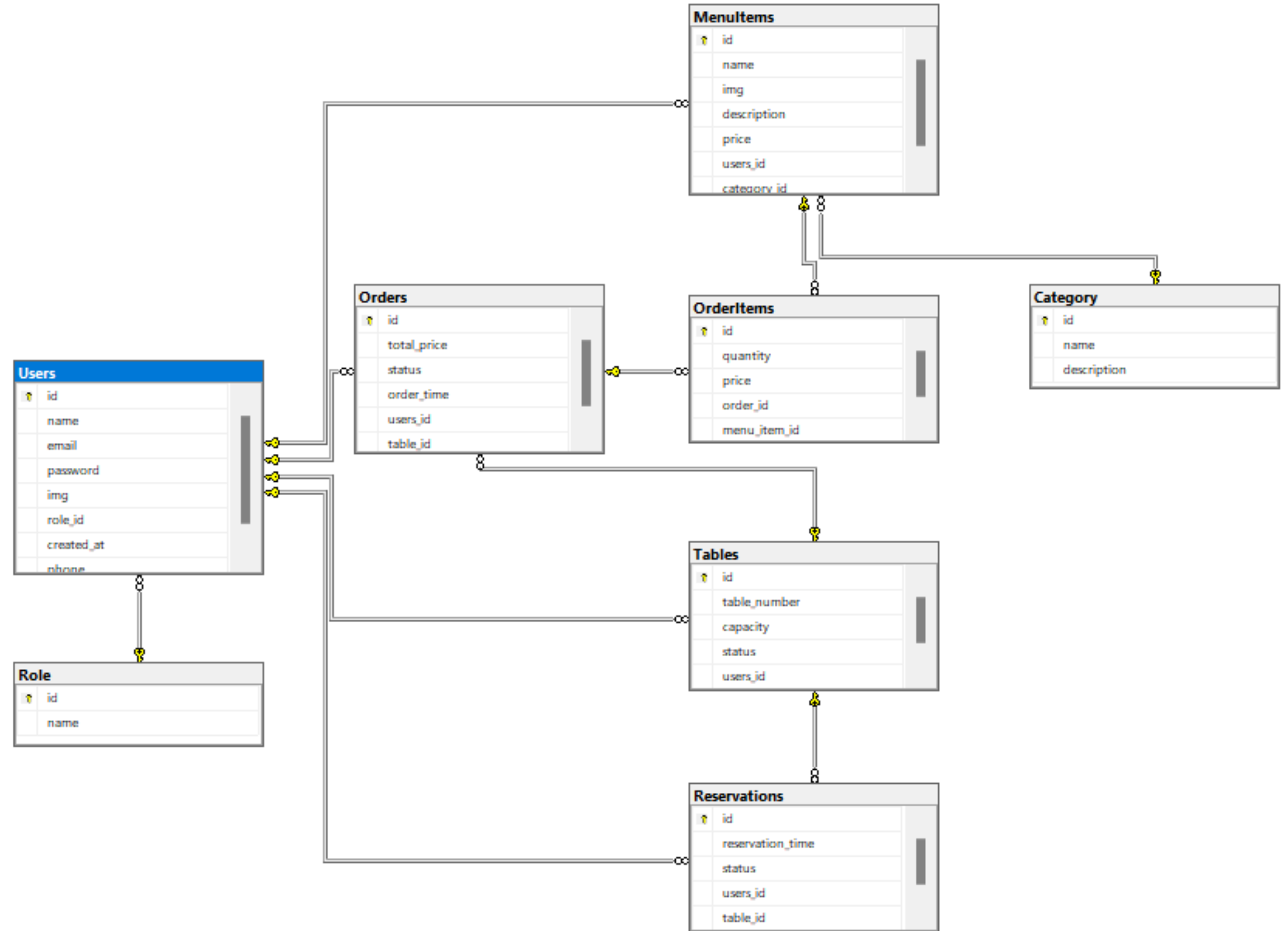


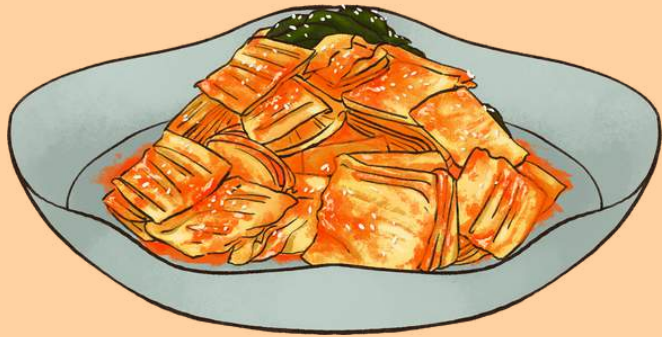
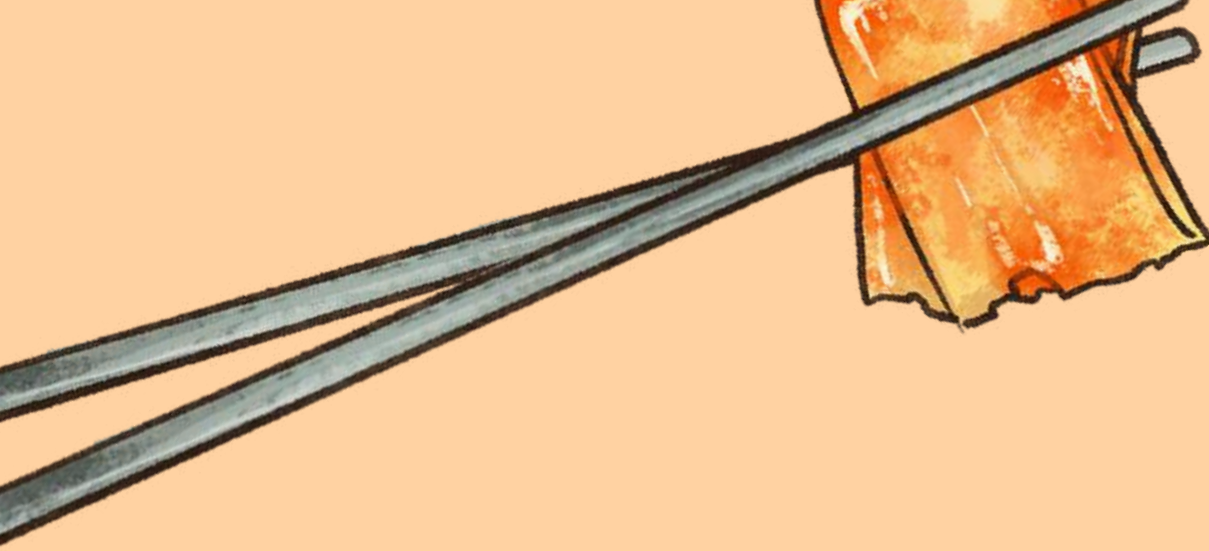
Employee



# TABLE DETAILS

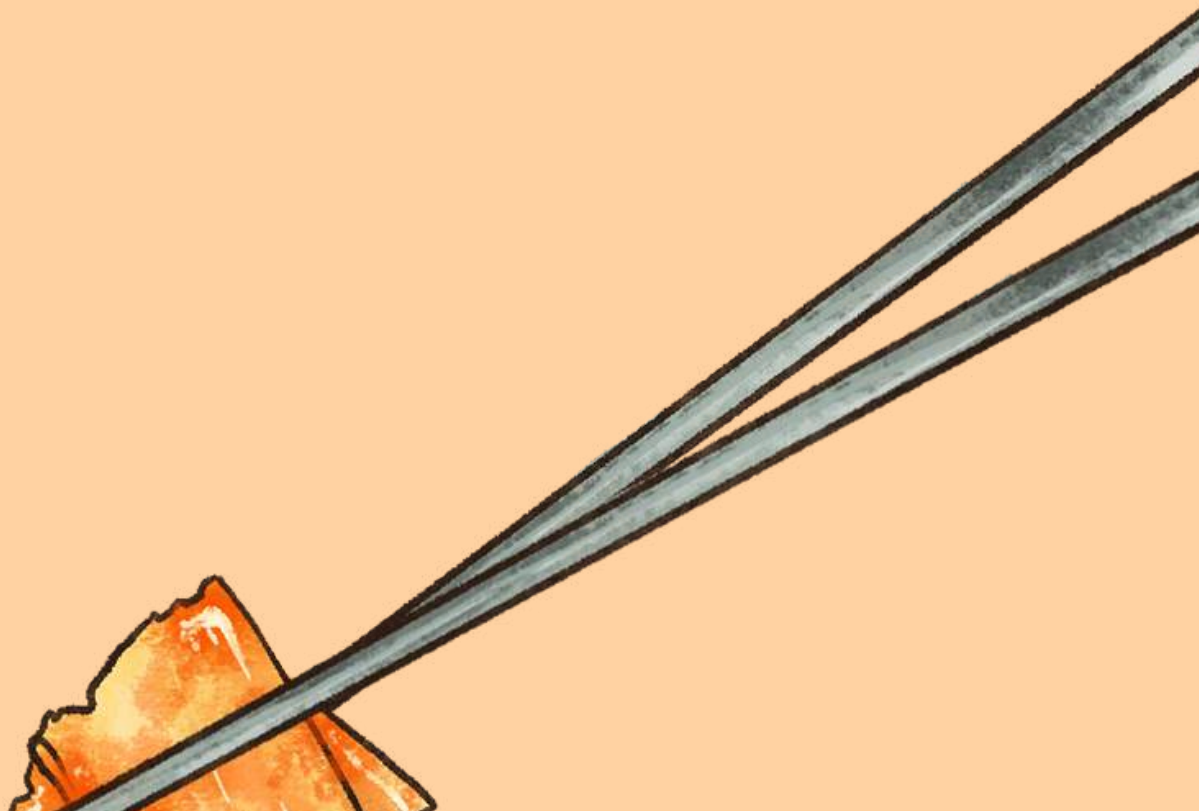
## Diagram



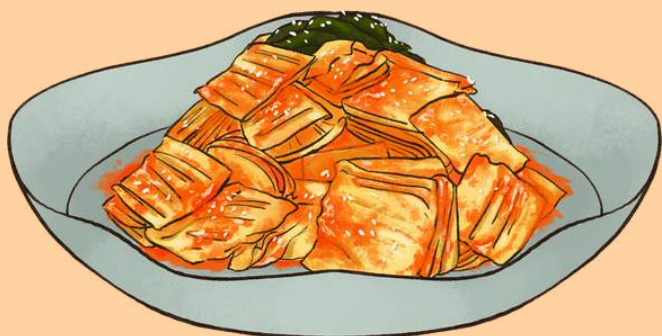
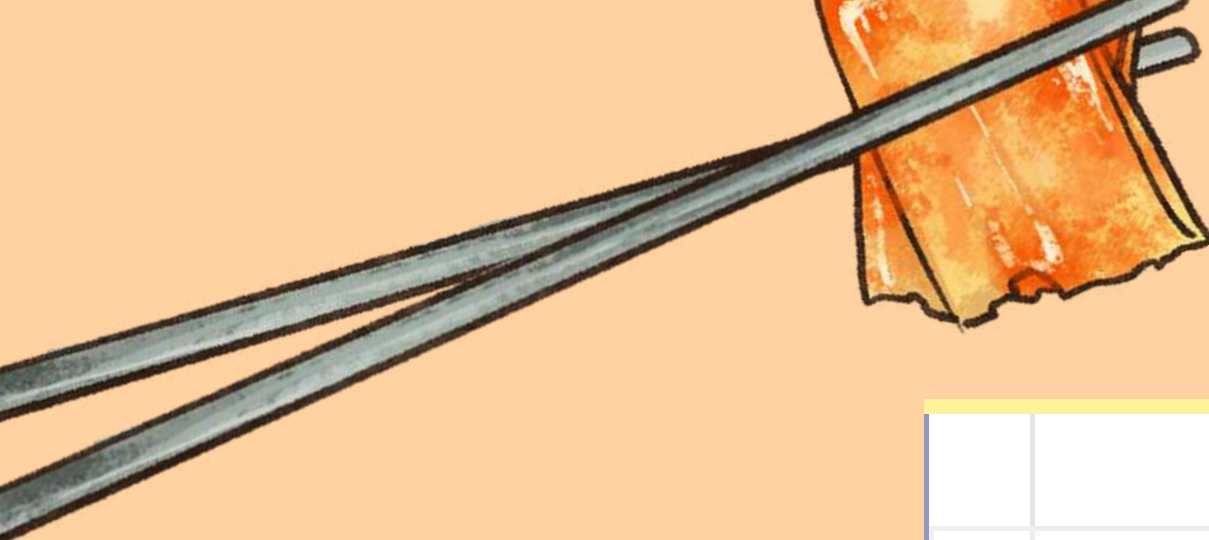



	Column Name	Data Type	Allow Nulls	
▶ 🔑	id	int	<input type="checkbox"/>	
	name	nvarchar(100)	<input checked="" type="checkbox"/>	
	description	nvarchar(255)	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

Category

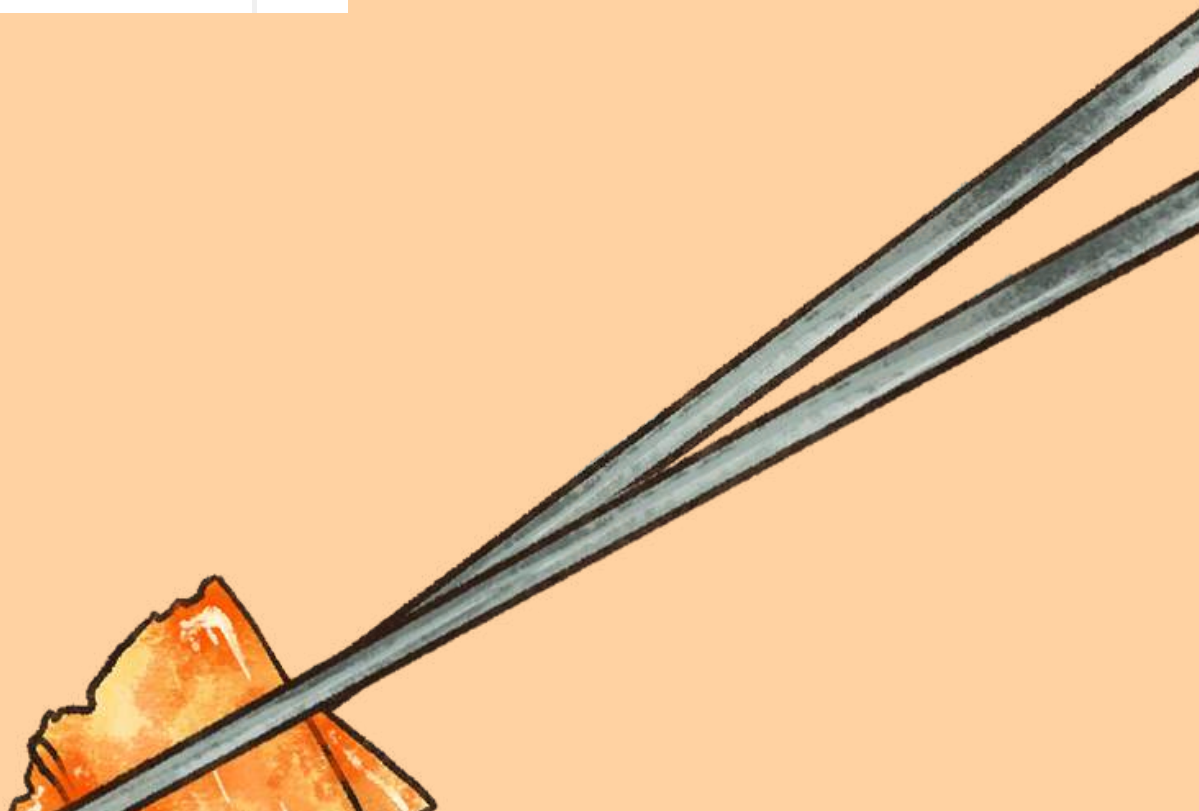


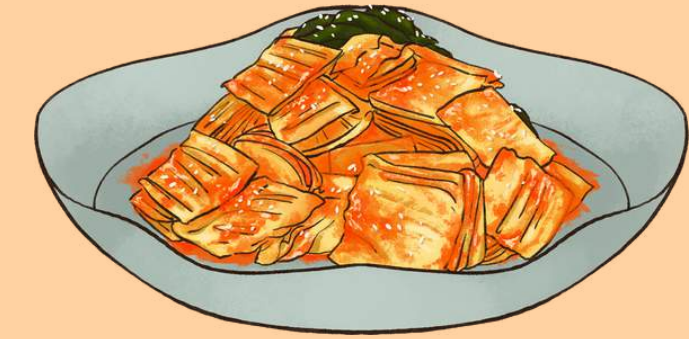
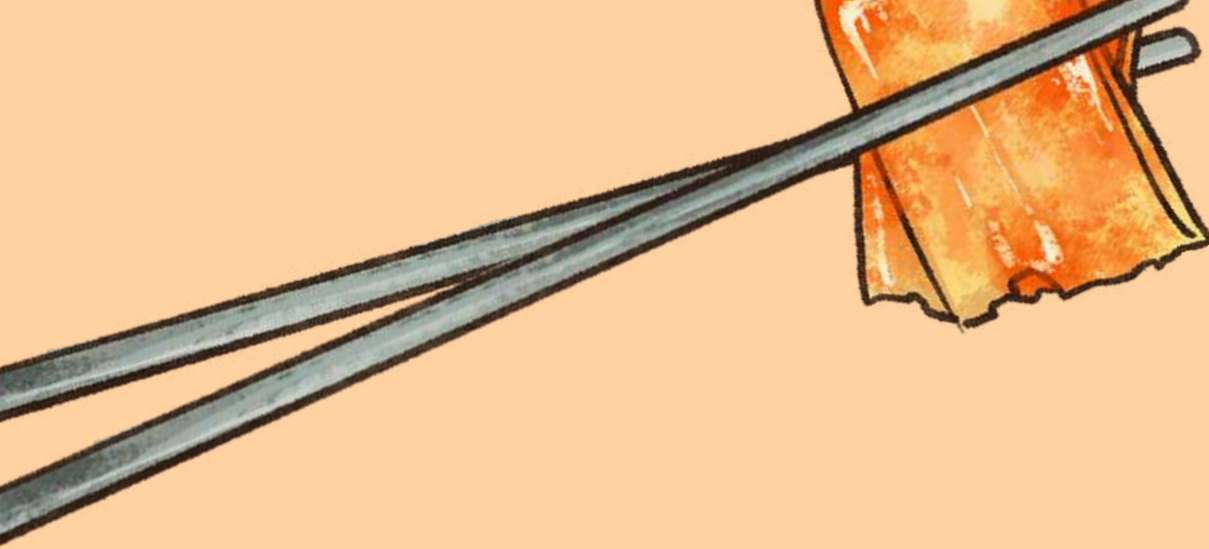





	Column Name	Data Type	Allow Nulls
	id	int	<input type="checkbox"/>
	name	nvarchar(100)	<input checked="" type="checkbox"/>
	img	nvarchar(MAX)	<input checked="" type="checkbox"/>
	description	nvarchar(MAX)	<input checked="" type="checkbox"/>
	price	decimal(10, 2)	<input checked="" type="checkbox"/>
	users_id	int	<input checked="" type="checkbox"/>
	category_id	int	<input checked="" type="checkbox"/>

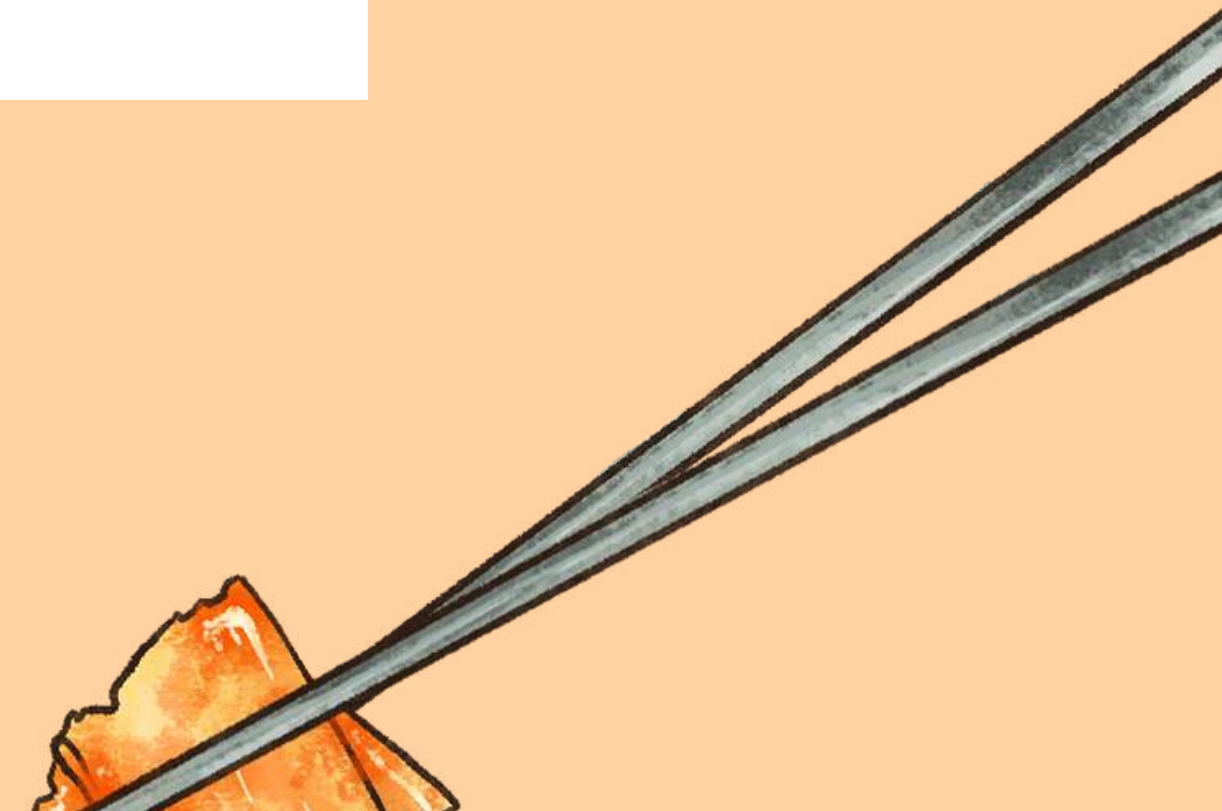
# MenuItems

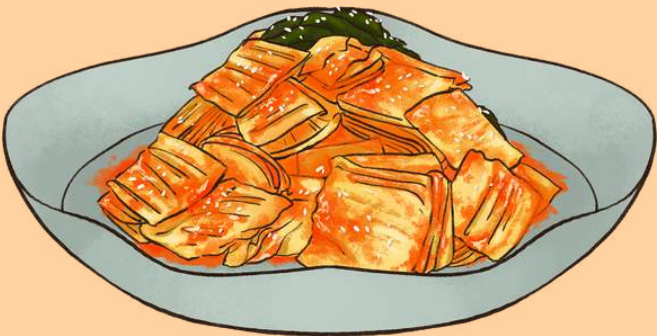
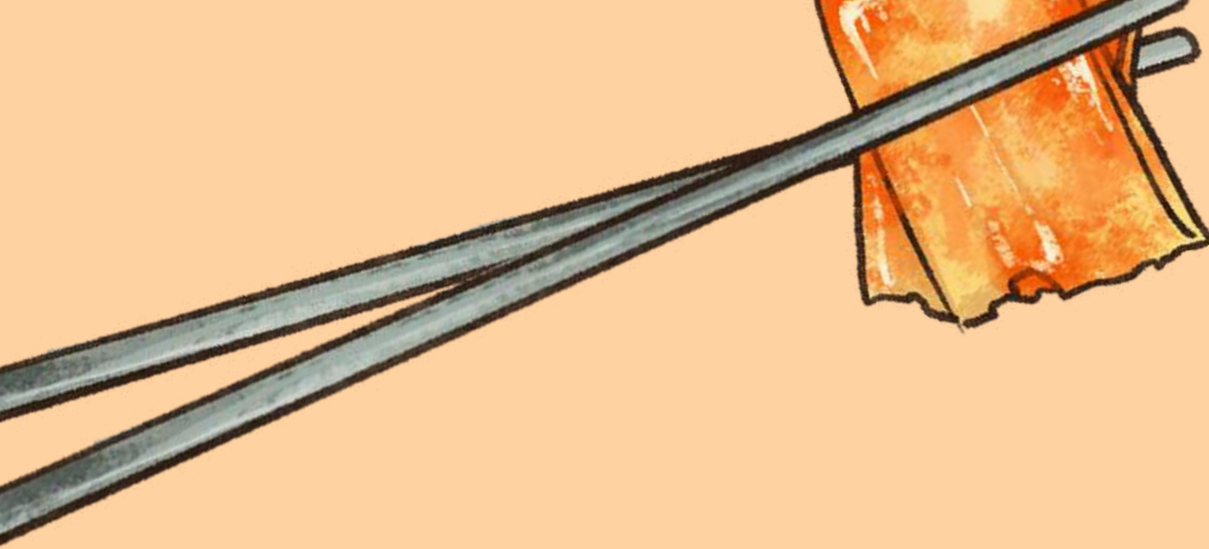




	Column Name	Data Type	Allow Nulls	
	id	int	<input type="checkbox"/>	
	quantity	int	<input checked="" type="checkbox"/>	
	price	decimal(10, 2)	<input checked="" type="checkbox"/>	
	order_id	int	<input checked="" type="checkbox"/>	
	menu_item_id	int	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

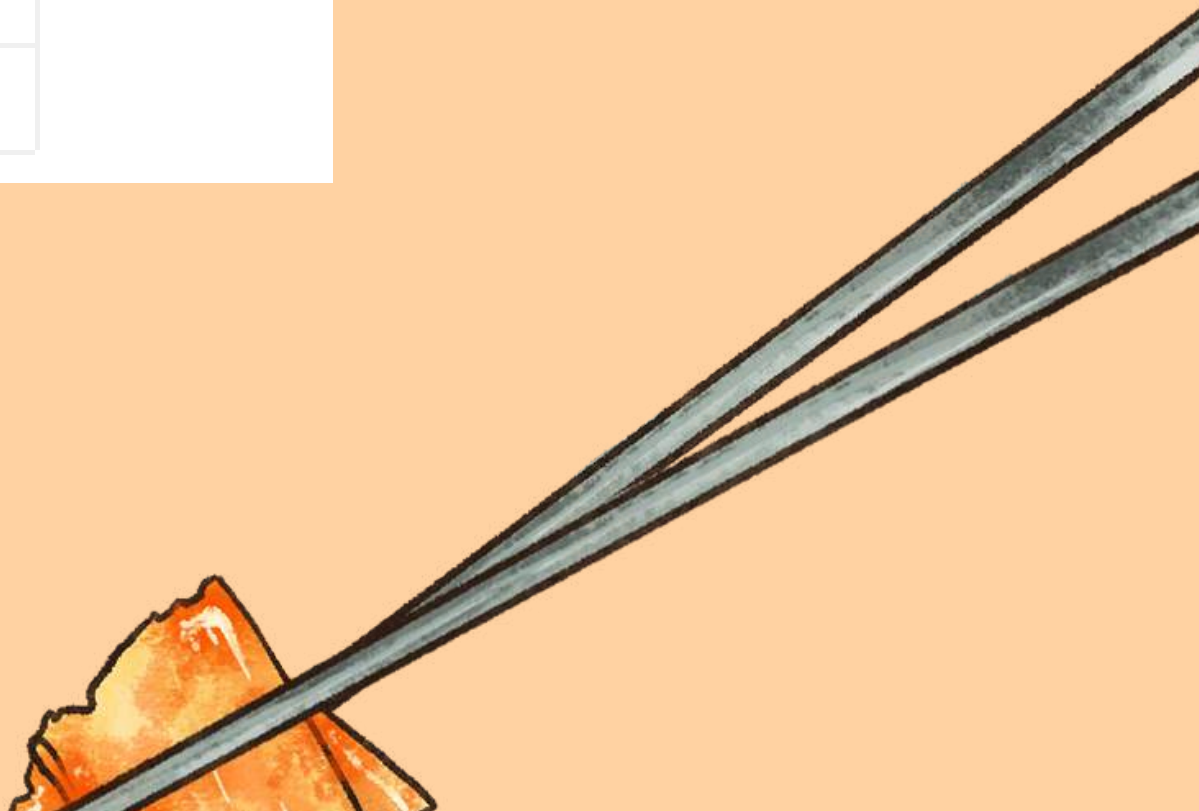
OrderItems



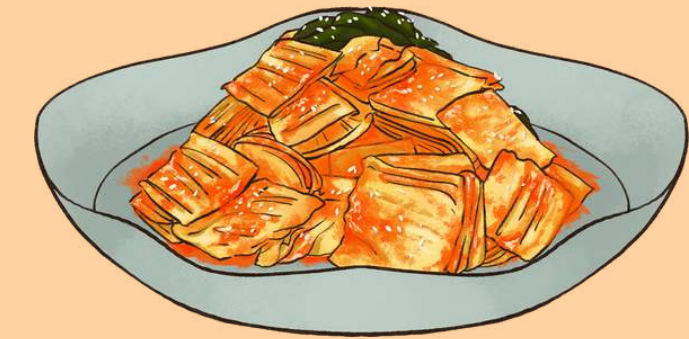
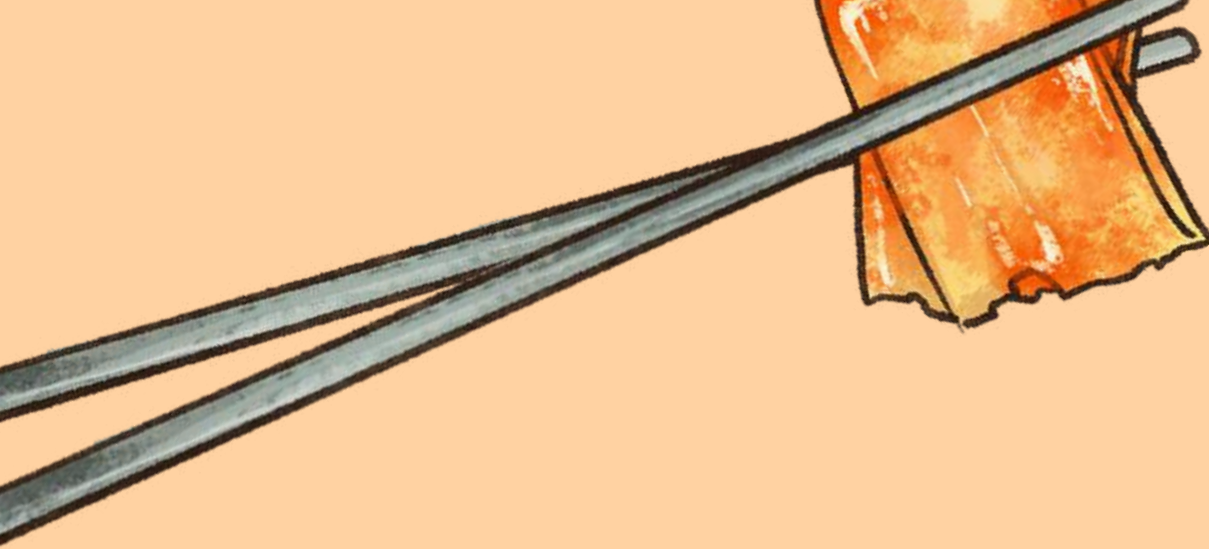



	Column Name	Data Type	Allow Nulls
▶ 🔑	id	int	<input type="checkbox"/>
	total_price	decimal(10, 2)	<input checked="" type="checkbox"/>
	status	nvarchar(50)	<input checked="" type="checkbox"/>
	order_time	datetime	<input checked="" type="checkbox"/>
	users_id	int	<input checked="" type="checkbox"/>
	table_id	int	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

# Orders

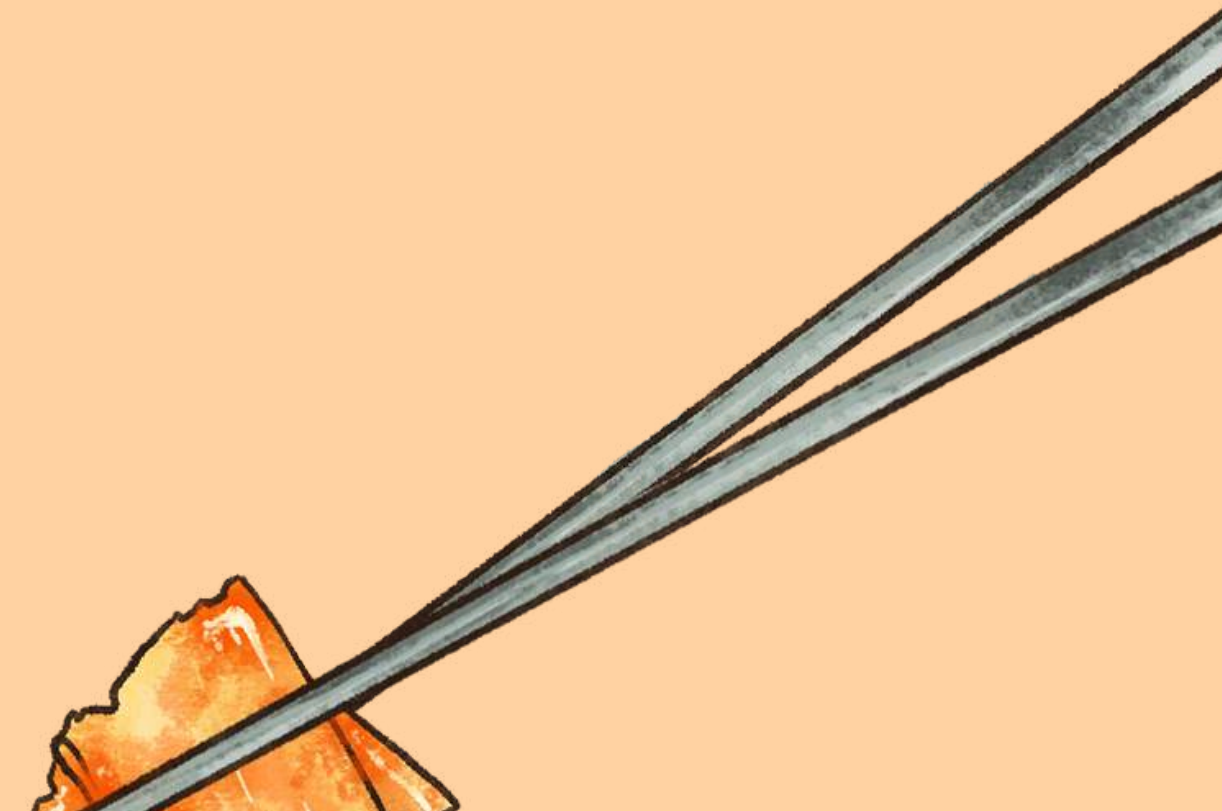


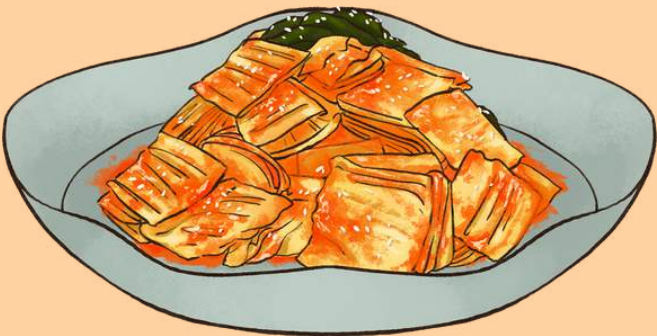
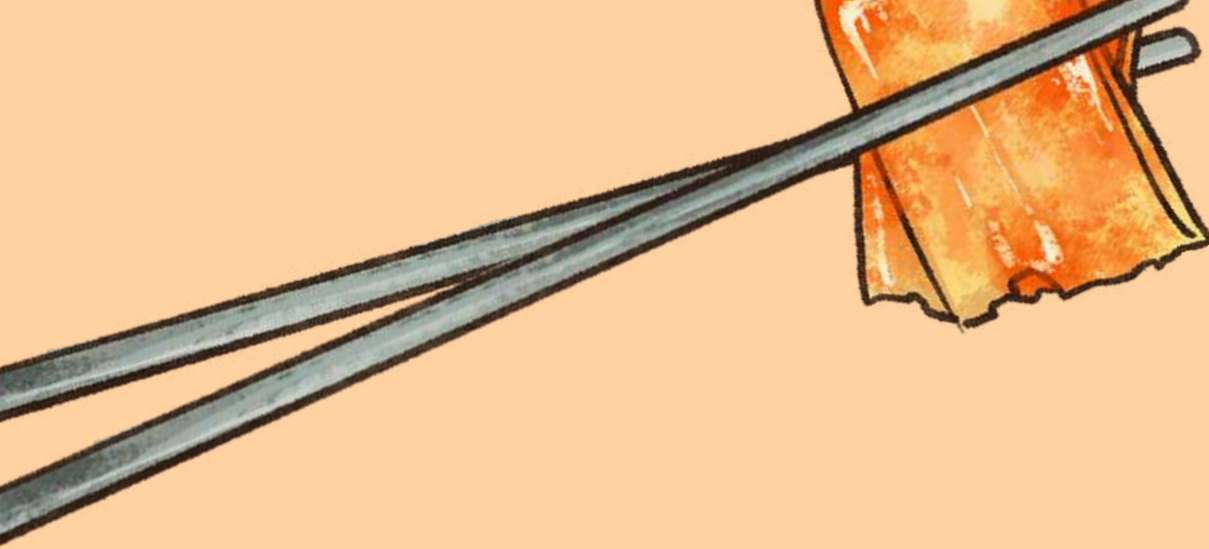





	Column Name	Data Type	Allow Nulls	
	id	int	<input type="checkbox"/>	
	reservation_time	datetime	<input checked="" type="checkbox"/>	
	status	nvarchar(50)	<input checked="" type="checkbox"/>	
	users_id	int	<input checked="" type="checkbox"/>	
	table_id	int	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

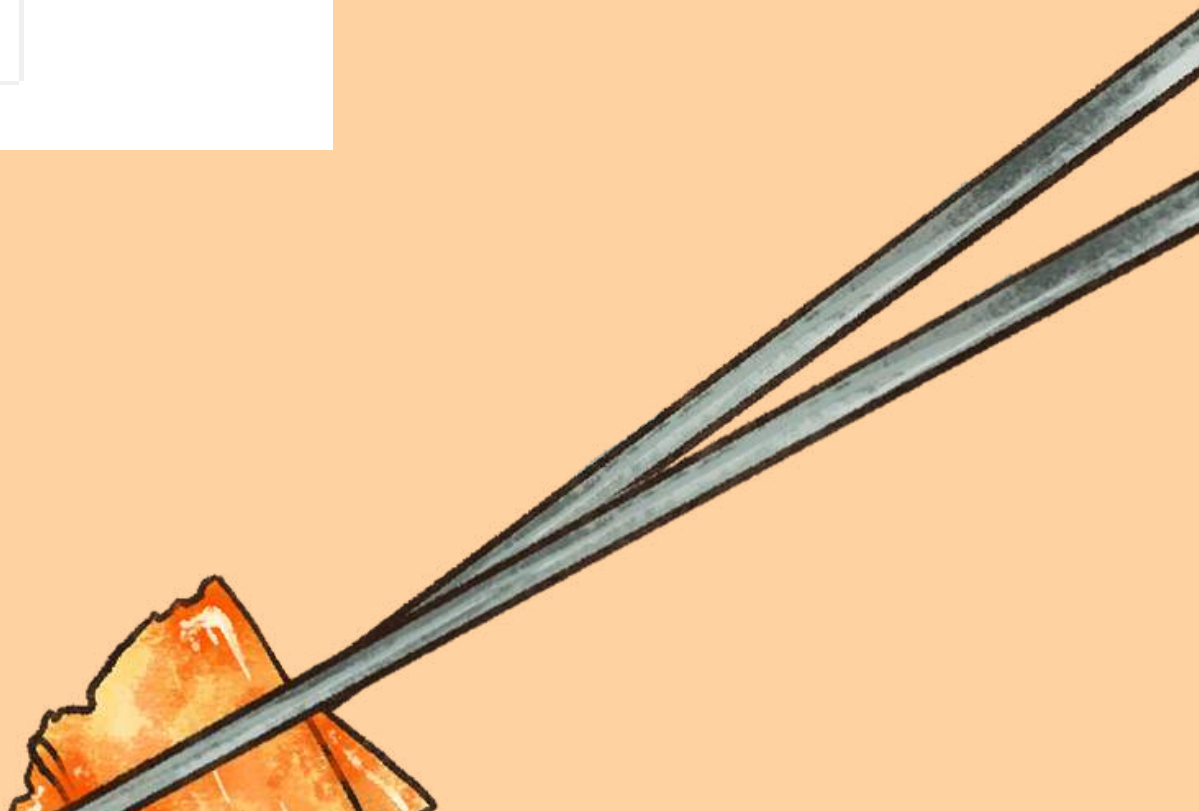
# Reservations



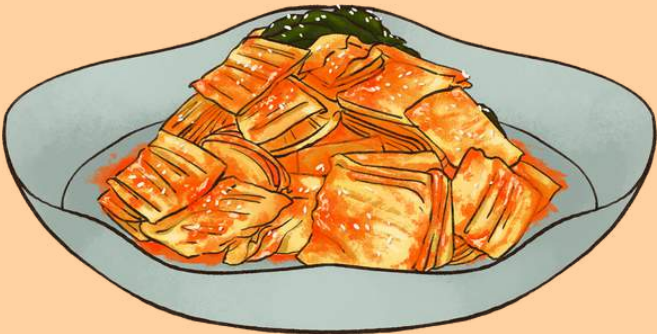
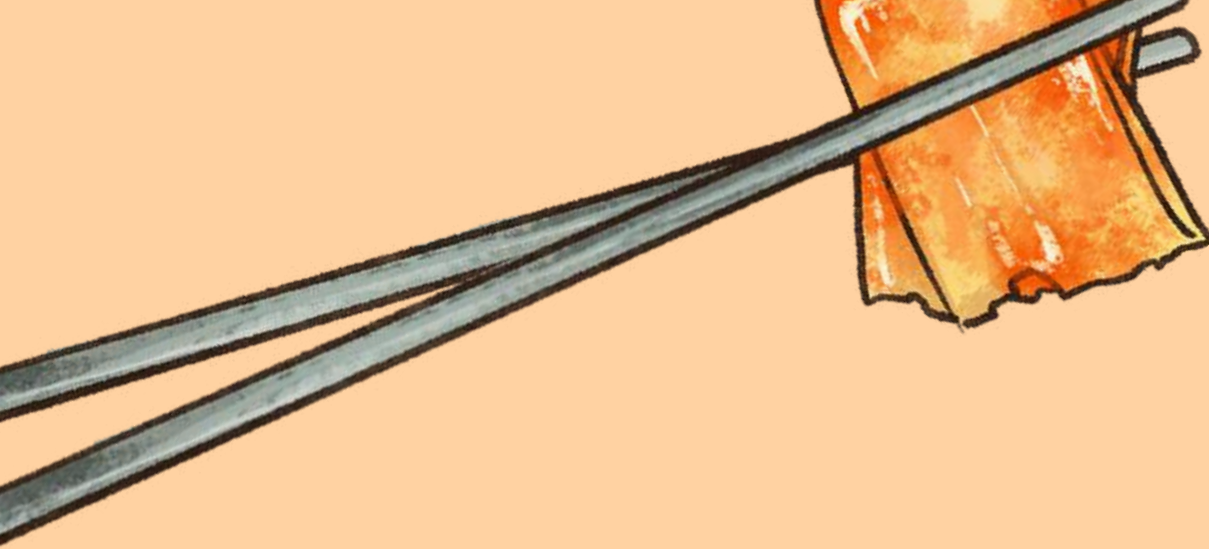



	Column Name	Data Type	Allow Nulls
	id	int	<input type="checkbox"/>
	reservation_time	datetime	<input checked="" type="checkbox"/>
	status	nvarchar(50)	<input checked="" type="checkbox"/>
	users_id	int	<input checked="" type="checkbox"/>
	table_id	int	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

Role

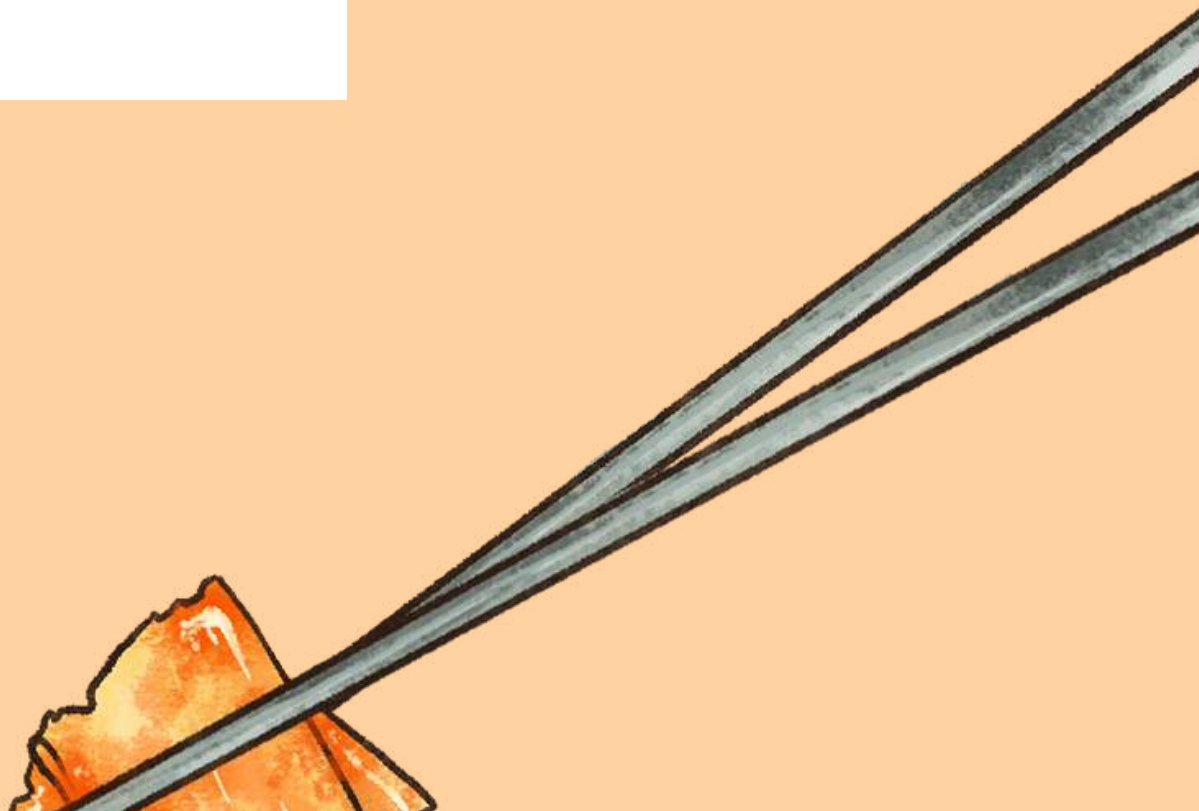


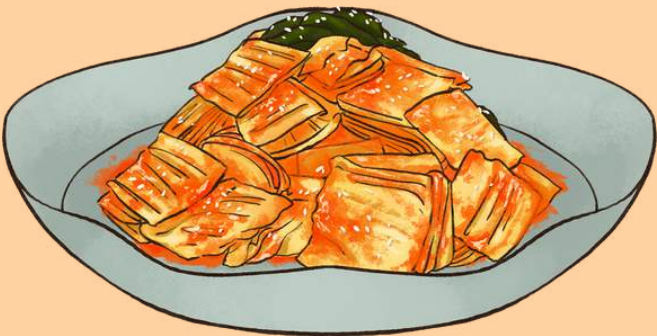
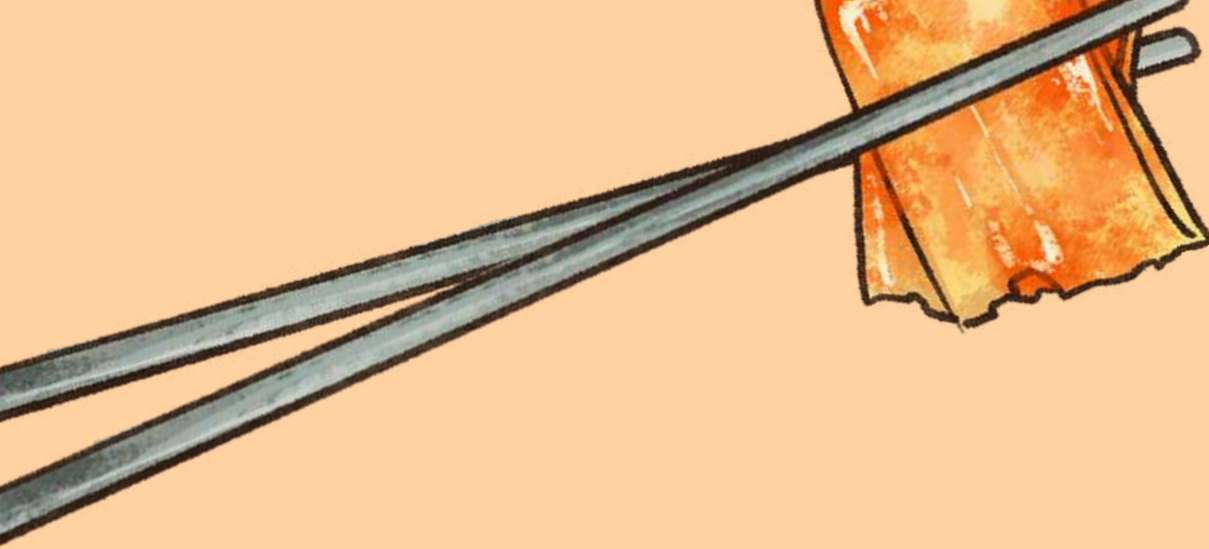





	Column Name	Data Type	Allow Nulls
	id	int	<input type="checkbox"/>
	table_number	int	<input checked="" type="checkbox"/>
	capacity	int	<input checked="" type="checkbox"/>
	status	nvarchar(50)	<input checked="" type="checkbox"/>
	users_id	int	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

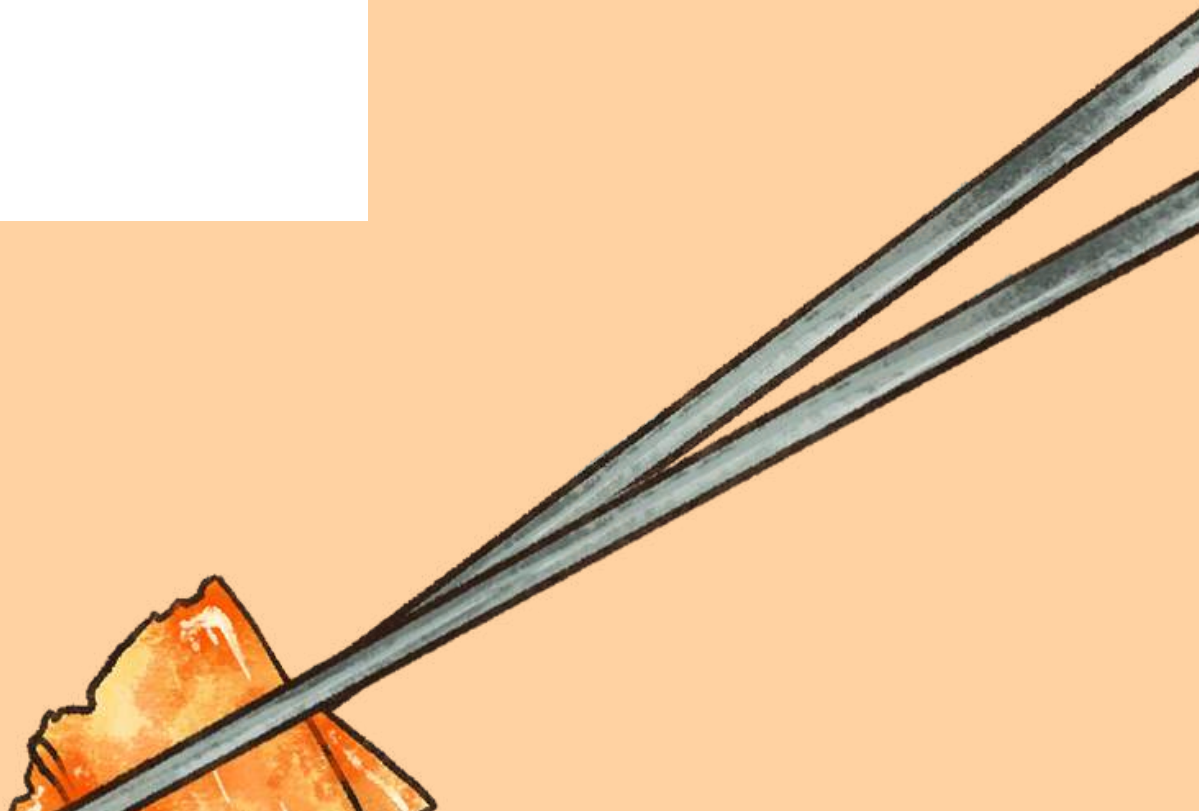
# Tables





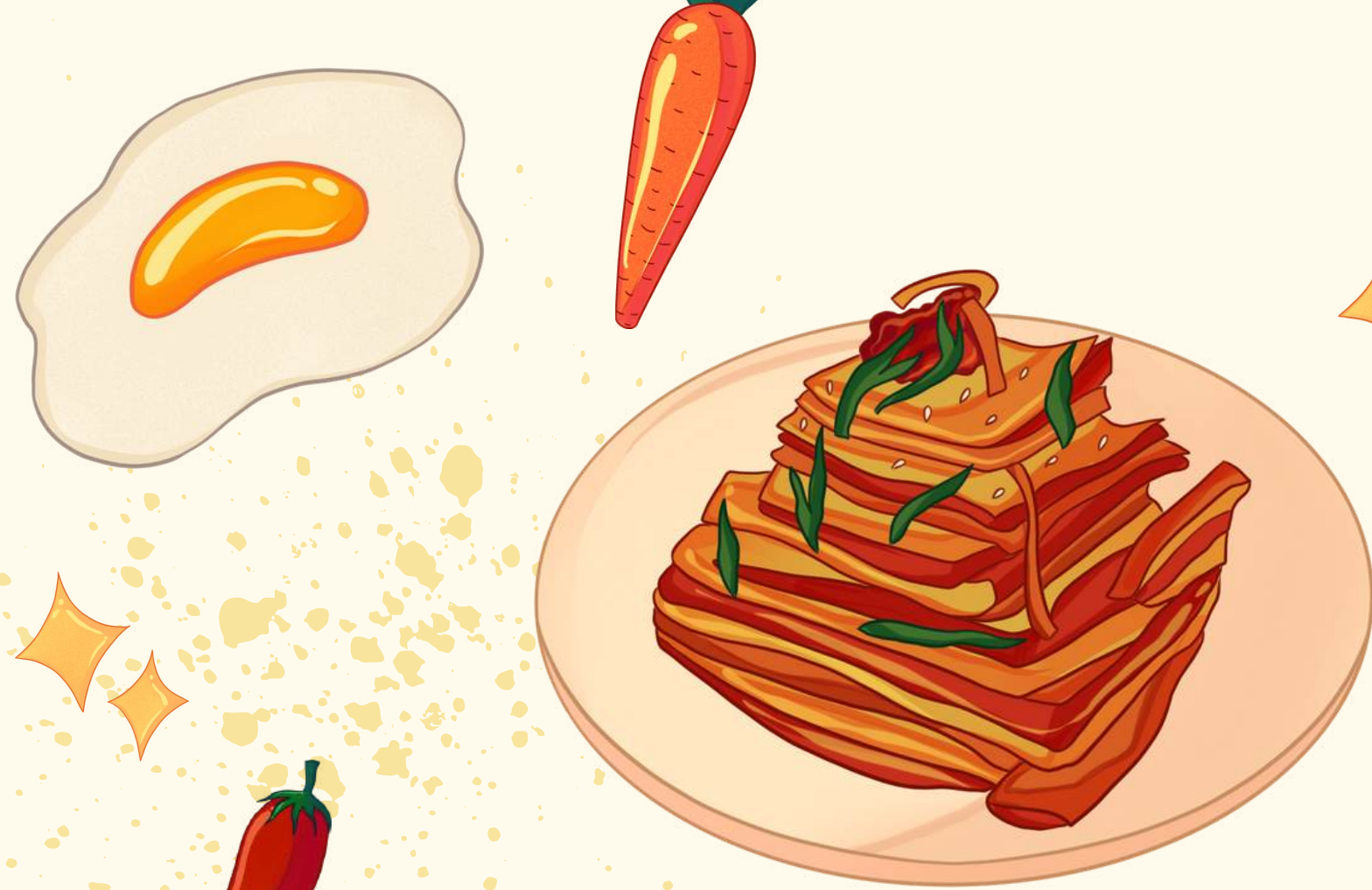
	Column Name	Data Type	Allow Nulls
	id	int	<input type="checkbox"/>
	name	nvarchar(100)	<input checked="" type="checkbox"/>
	email	nvarchar(100)	<input checked="" type="checkbox"/>
	password	nvarchar(255)	<input checked="" type="checkbox"/>
	img	nvarchar(MAX)	<input checked="" type="checkbox"/>
	role_id	int	<input checked="" type="checkbox"/>
	created_at	datetime	<input checked="" type="checkbox"/>
	phone	nvarchar(10)	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

# Users





# User interface model design



## Sign in

Email

Password

Login

 Login with Google

New here? [Register](#)

Forgot password? [Reset it here](#)

## CREATE AN ACCOUNT

Your Name

Your Email

Password

Img

Chọn tệp

Không có tệp nào được chọn

Phone

Vui lòng điền vào trường này.

Register

Have already an account? [Login here](#)



## Update Profile

[Quay lại](#)

**Name:**

Lê Anh Dũng

**Email:**

ledungb12509@gmail.com

**Profile Image:**

Chọn tệp

Không có tệp nào được chọn

Update Profile

## Change Password

[Back](#)

**Current Password:**

**New Password:**

Change Password

# *Book A Table*

- + User fills in information to book a table
- + After filling in the information, select book now

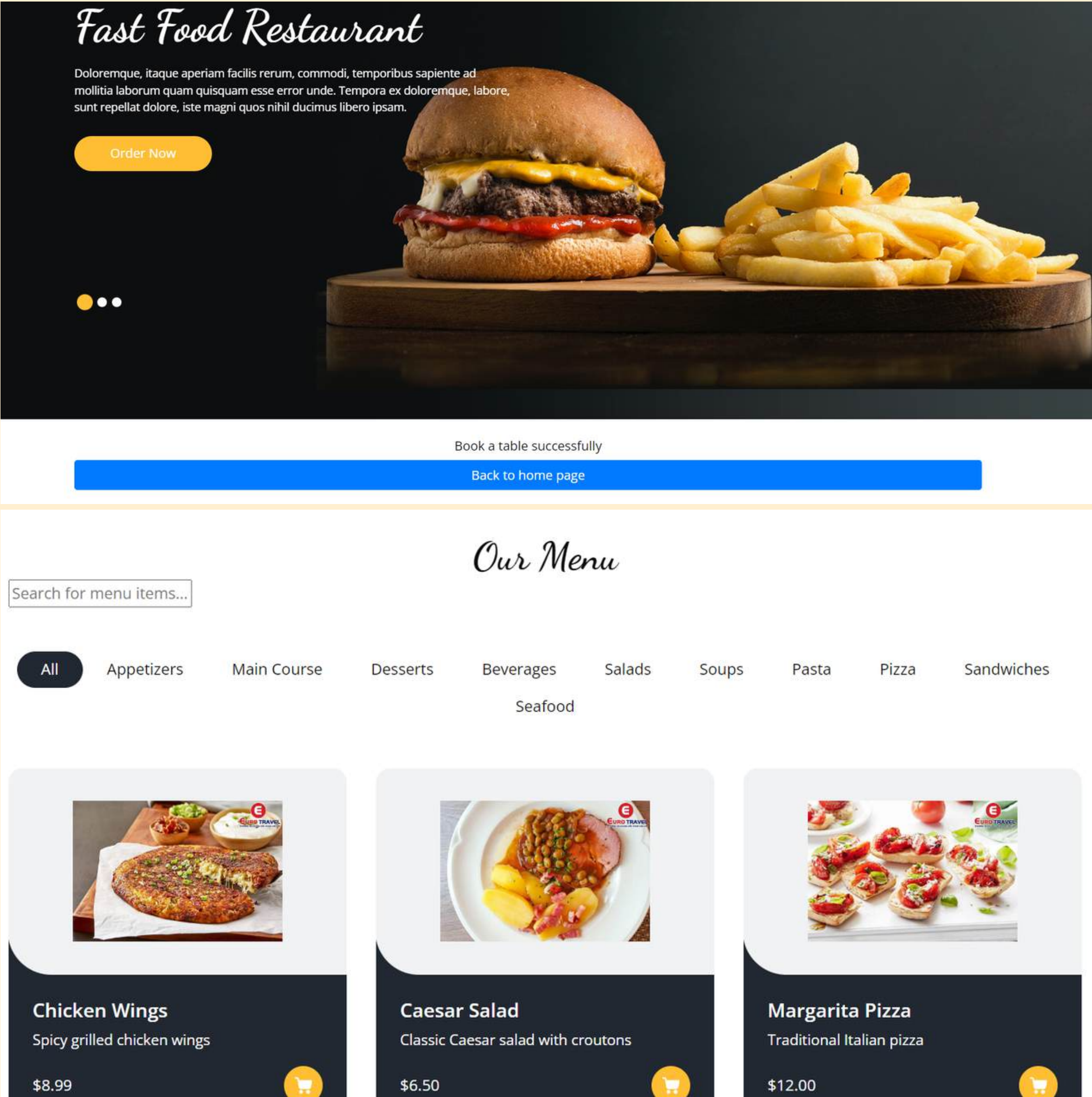
## *Book A Table*

BOOK NOW



+ After successfully booking, the user selects back to home page.

+ After returning to the home page, the user views and selects the food and then orders.



TableNumber	Capacity	Status	Users	
1	4	available	Michael Brown	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
2	2	reserved	Emily Davis	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
3	6	reserved	John Doe	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
4	4	reserved	Jane Smith	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
5	8	occupied	John Doe	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
6	4	available	Sarah Johnson	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
7	2	reserved	Michael Brown	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
8	4	reserved	Emily Davis	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
9	6	reserved	Jane Smith	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
10	8	occupied	Sarah Johnson	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>



# *Edit*

## Table

---

TableNumber

Capacity

Status



UserId



Save

[Back to List](#)

# OUR MENU



## Our Menu

All

Appetizers

Main Course

Desserts

Beverages

Salads


Soups

Pasta


Soups

Sandwiches


Seafood




**Chicken Wings**  
Spicy grilled chicken wings  
\$8.99 [Add to Cart](#)




**Caesar Salad**  
Classic Caesar salad with croutons  
\$6.50 [Add to Cart](#)




**Margarita Pizza**  
Traditional Italian pizza  
\$12.00 [Add to Cart](#)



**Seafood Pasta**  
Pasta with mixed seafood  
\$14.75 [Add to Cart](#)



**Cheeseburger**  
Grilled beef patty with cheese  
\$10.50 [Add to Cart](#)

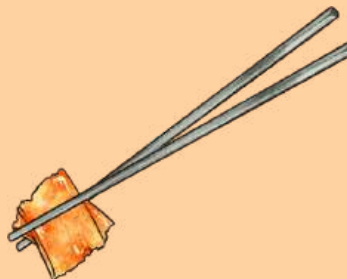









**Minestrone Soup**  
Vegetable soup with pasta  
\$5.00 [Add to Cart](#)





# MENUITEMS



Search						
Id	Name	Img	Description	Price	Category	Users
1	Chicken Wings		Spicy grilled chicken wings	8.99	Appetizers	John Doe <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
2	Caesar Salad		Classic Caesar salad with croutons	6.50	Salads	Jane Smith <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
3	Margarita Pizza		Traditional Italian pizza	12.00	Soups	Michael Brown <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
4	Seafood Pasta		Pasta with mixed seafood	14.75	Pasta	Laura Wilson <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
5	Cheeseburger		Grilled beef patty with cheese	10.50	Sandwiches	John Doe <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
6	Minestrone Soup		Vegetable soup with pasta	5.99	Soups	Michael Brown <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
7	Chocolate Cake		Rich chocolate dessert	7.25	Desserts	Jane Smith <a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>

# CREATE





A digital illustration of a Korean barbecue grill. The grill is black with a yellow border decorated with green herbs. Inside the grill, there are several pieces of meat: three thick, pinkish-red slices of pork belly (samgyeopsal) and two long, thin strips of meat that are more cooked and reddish. The grill is set against a light yellow background. Overlaid on the right side of the image is a semi-transparent menu. The menu has a light blue header with the text 'Users' and a dropdown menu showing 'John Doe'. Below this is a section titled 'Category' with a dropdown menu showing 'Appetizers'. At the bottom of the menu is a blue link that says 'Back to List'.















A close-up photograph of a plate of traditional Romanian food. The main dish is mămăligă (polenta), a thick, yellowish porridge made of cornmeal, topped with sautéed green vegetables and pieces of meat. To the left, there is a small white bowl containing a soup or broth with a lemon wedge. To the right, there is a small bowl of fresh green salad. The background is slightly blurred, showing more food on the table. In the top right corner, there is a logo for 'EURO TRAVEL' with a stylized 'E' and the text 'TRAVEL' and 'TRAVEL' below it.



# IMPORT EXCEL

Name	img	Description	Price	Category	Users
Seafood Pasta		Pasta with mixed seafood	14.75	Seafood	User is null - Name is duplicate
Pizza Batman		Traditional Italian pizza	8.00		Michael Brown
Pizza Batman		Pizza Batman	10.50		Michael Brown
Pizza MeoMeow		best of pizza			John Doe
Pizza MeoMeow		best of pizza	-5.00		John Doe
Pizza MeoMeow		best of pizza	7.25		
Pizzaaaaa		Classic Caesar salad with croutons	3.50	Salads	
Pizza Matcha		Rich chocolate dessert	7.25		John Doe
Pizza Machiato		Freshly squeezed orange juice	3.50		
Grilled Salmon plus		Salmon fillet with lemon	16.00		
Tiramisu Pro		Coffee-flavored Italian dessert	6.75	Desserts	

# EXPORT EXCEL

MenuItems.xlsx - Excel							
File Home Insert Page Layout Formulas Data Review View Help							
Clipboard Font Alignment Number							
A1 Id							
	A	B	C	D	E	F	G
1	Id	Name	Image	Description	Price	Category	User
2	1	Chicken Wings		Spicy grilled chicken wings	8.99	Appetizers	John Doe
3	2	Caesar Salad		Classic Caesar salad with croutons	6.5	Salads	Jane Smith
4	3	Margarita Pizza		Traditional Italian pizza	12	Soups	Michael Brown
5	4	Seafood Pasta		Pasta with mixed seafood	14.75	Pasta	Laura Wilson
6	5	Cheeseburger		Grilled beef patty with cheese	10.5	Sandwiches	John Doe
7	6	Minestrone Soup		Vegetable soup with pasta	5.99	Soups	Michael Brown
8	7	Chocolate Cake		Rich chocolate dessert	7.25	Desserts	Jane Smith
9	8	Orange Juice		Freshly squeezed orange juice	3.5	Beverages	Laura Wilson
10	9	Grilled Salmon		Salmon fillet with lemon	16	Seafood	Sarah Johnson
11	10	Tiramisu		Coffee-flavored Italian dessert	6.75	Desserts	Jane Smith
12	11	Pizza Batman		Traditional Italian pizza	8	Soups	Michael Brown
13	12	Pizza MeoMeow		best of pizza	7.25	Soups	Laura Wilson
14	13	Pizza Machiato ga vcl		Freshly squeezed orange juice	3.5	Soups	Laura Wilson
15	16	phuong a		dsfasdfasf	12	Pasta	Sarah Johnson
16							

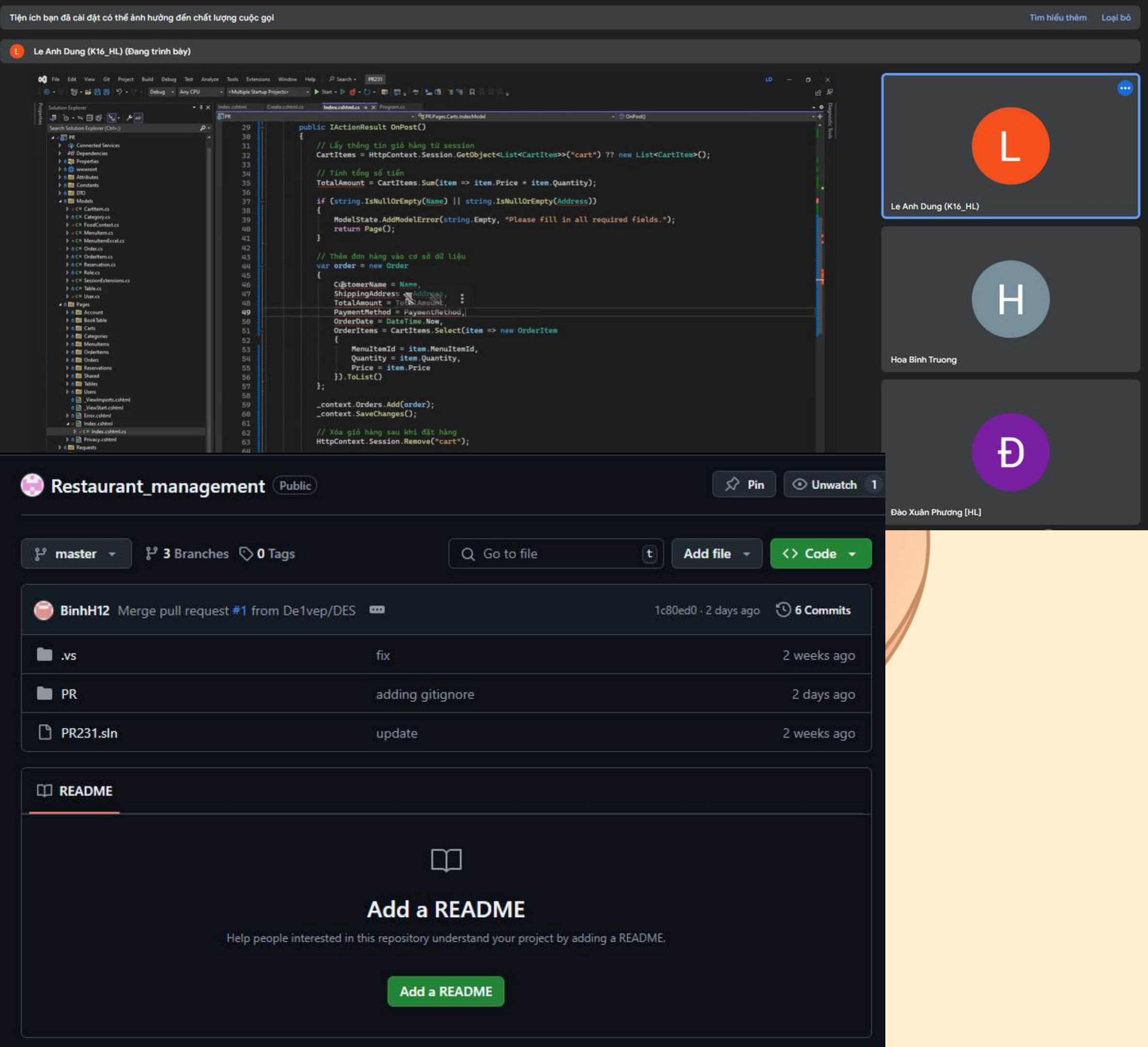
# CART

## Your Cart

-  **Chicken Wings** - \$8.99 x 1 = \$8.99
-  **Caesar Salad** - \$6.50 x 1 = \$6.50
-  **Margarita Pizza** - \$12.00 x 1 = \$12.00
-  **Minestrone Soup** - \$5.99 x 2 = \$11.98
-  **Cheeseburger** - \$10.50 x 1 = \$10.50
-  **Seafood Pasta** - \$14.75 x 1 = \$14.75
-  **Chocolate Cake** - \$7.25 x 1 = \$7.25
-  **Orange Juice** - \$3.50 x 1 = \$3.50

[Proceed to Checkout](#)





# GITHUB

All our chefs are  
experts in bringing  
good food.



THANK YOU!

