Hamburger Delivery Order System

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BURGER QUEEN

CONTENTS

01 Introduction

02 Purpose

03 Modeling

1) Use Case
2) EFD

04 UI (Customer)

1) Index
2) Menu
3) Location
4) Order (Non-member)
5) Order view (Non-member)
6) Login & Register
7) Index (Member)
8) My page
9) Order & Order view

05 UI (Admin)

1) Index (Admin)
2) Menu management
3) Customer data
4) Order Check

BURGER QUEEN

01 Introduction

Hamburger Delivery Order System

<Customer>

- Use google map to locate the store
- Order (Member / Non-member)
- Check my order / Cancel the order
- My Information
  (check, modify, withdrawal)

<Administrator>

- Manage the menu
  (add, modify, delete)
- Check order
  (Member / Non-member)
- Check Information of members

02 Purpose

〈Customer〉

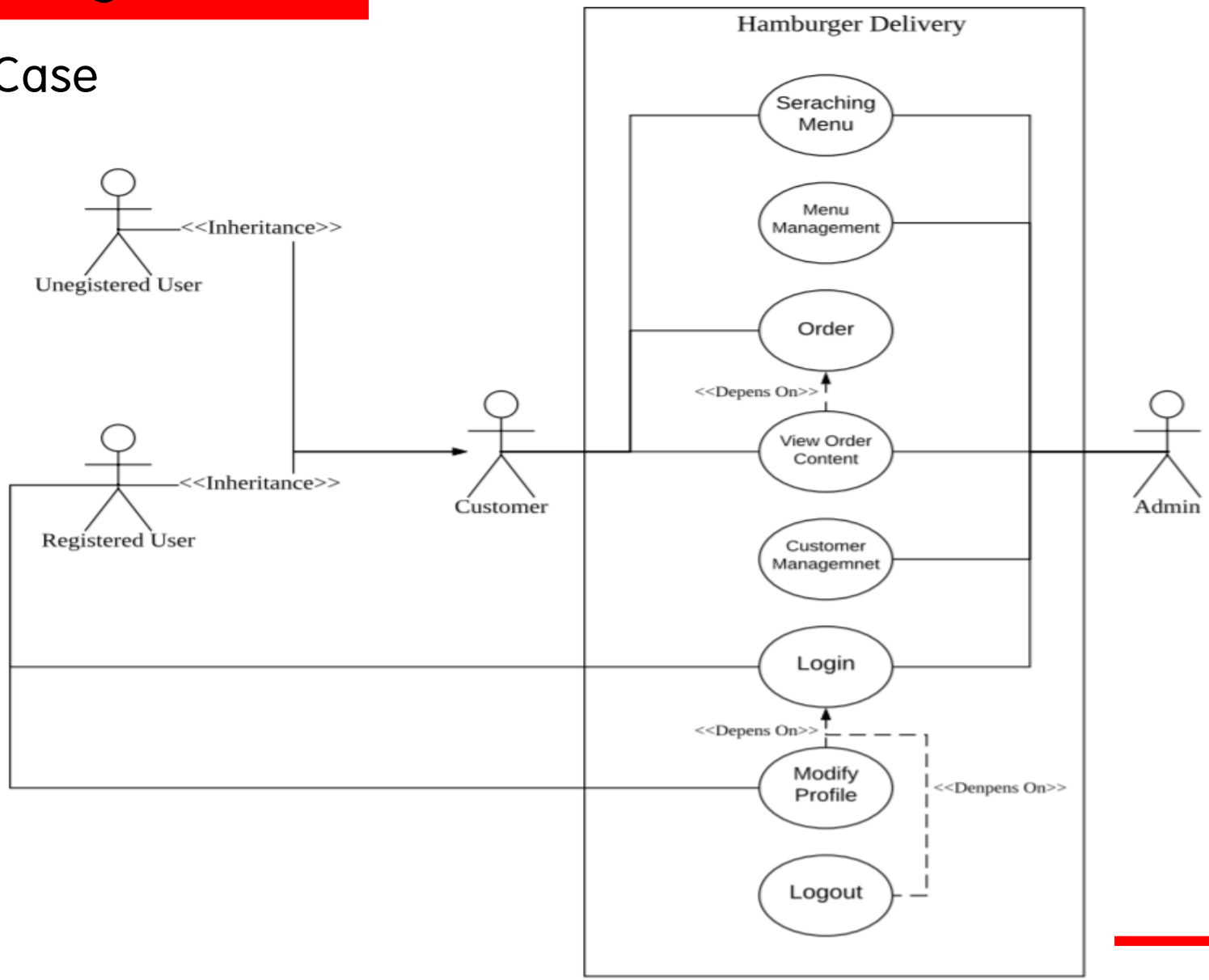
- Check the location of the store close to you
- Easy to order

〈Administrator〉

- Check order
- Customer management

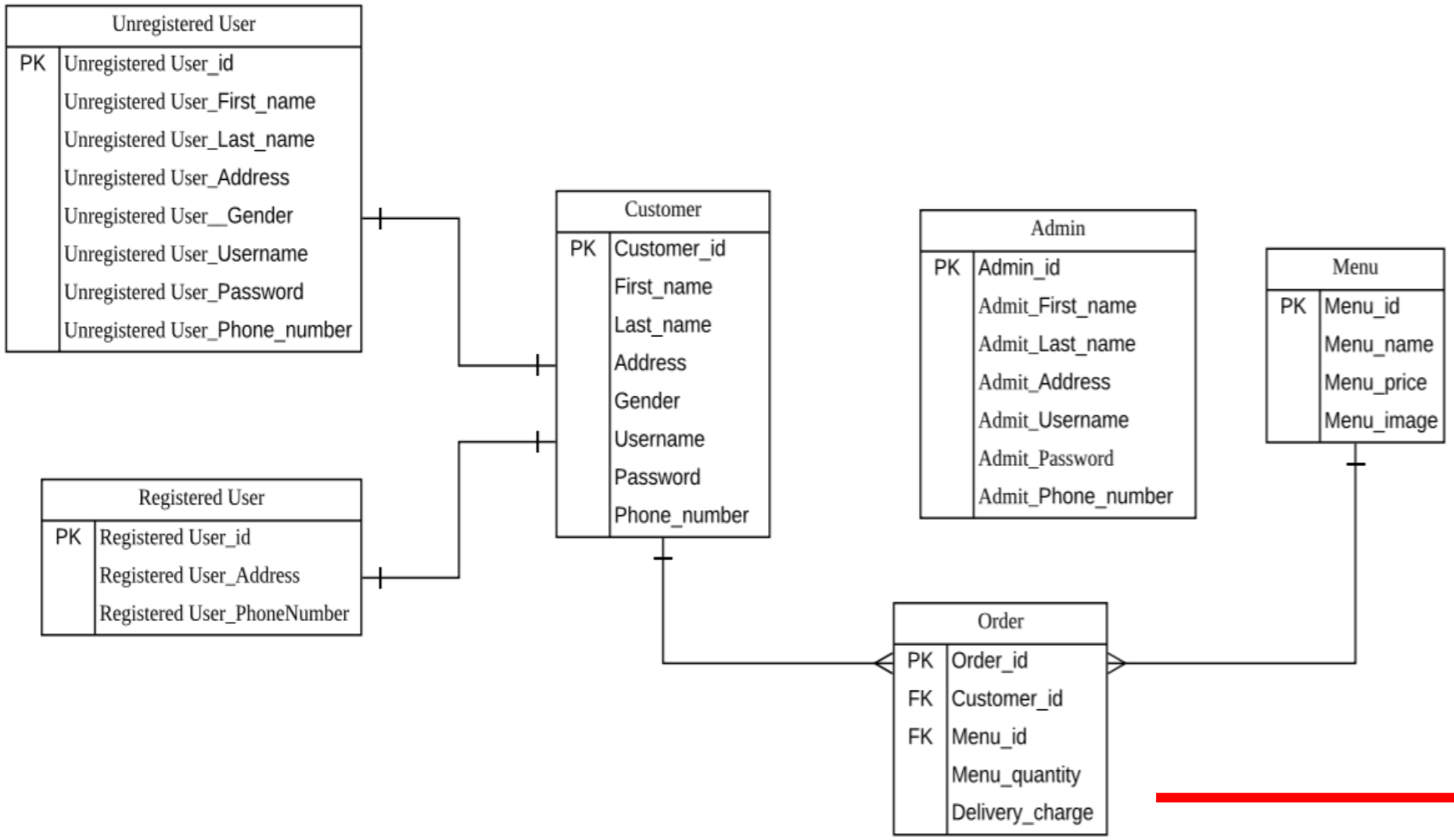
03 Modeling

1. Use Case



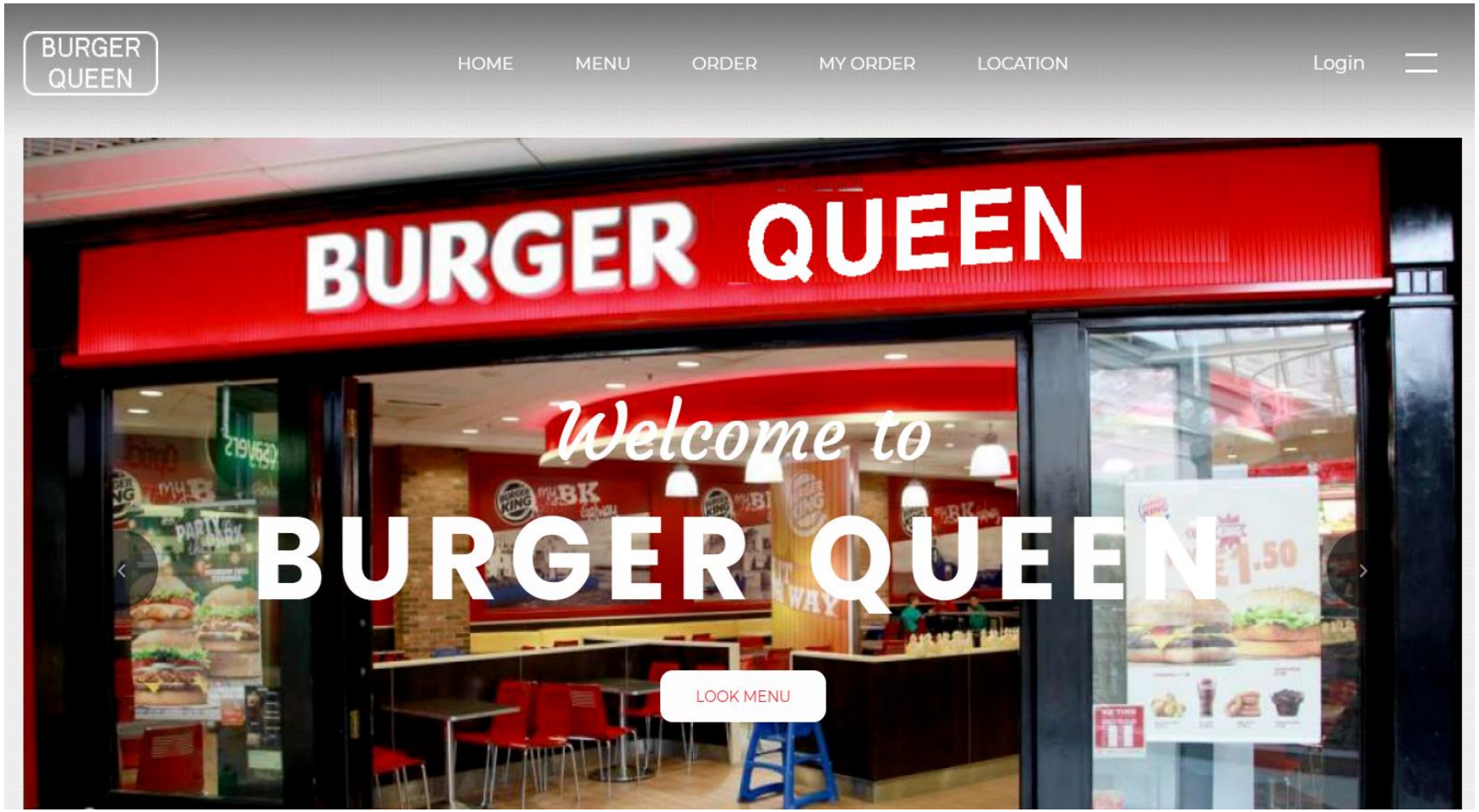
03 Modeling

2. ERD



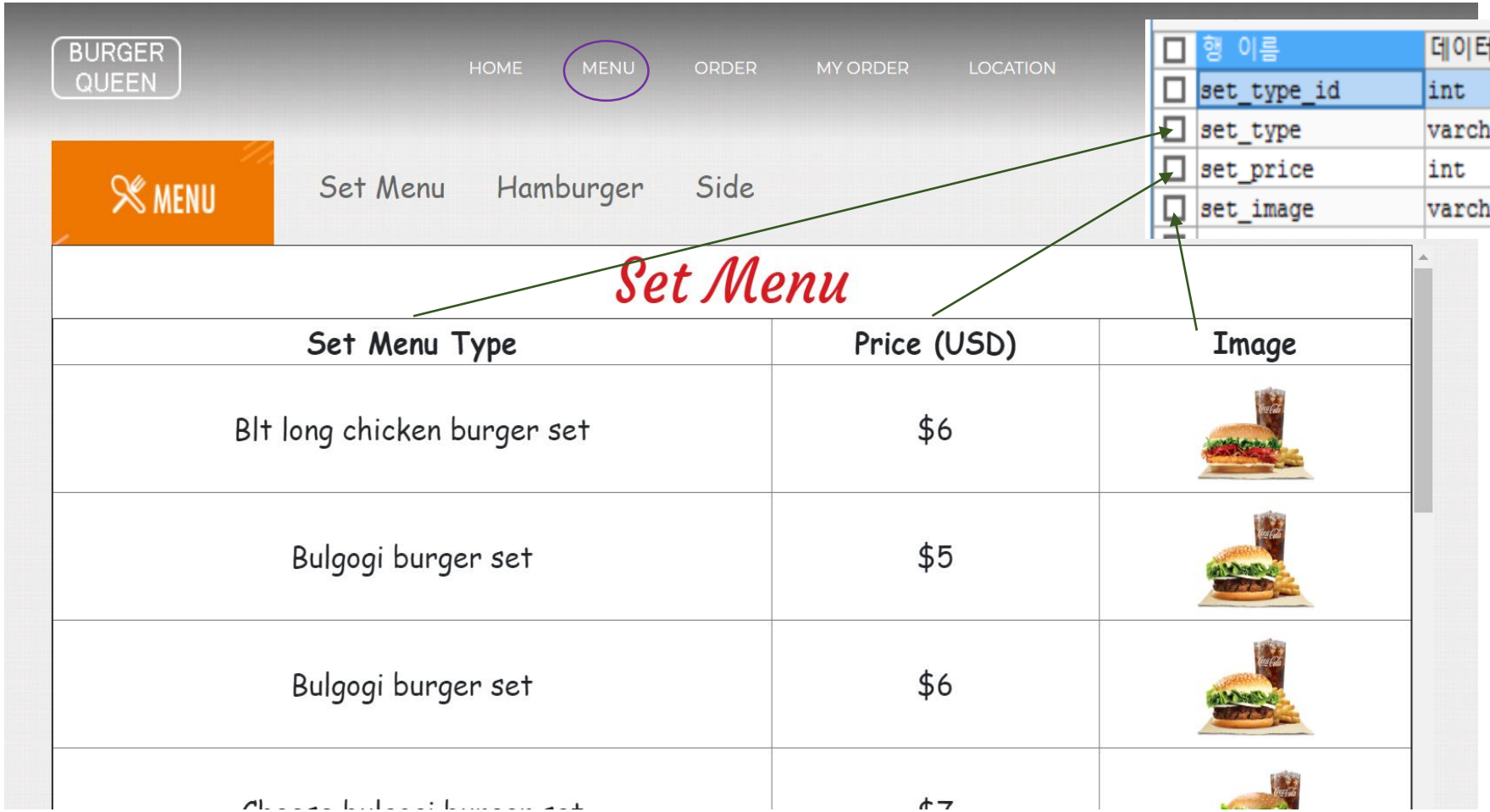
04 UI (Customer)

1. Index



04 UI (Customer)

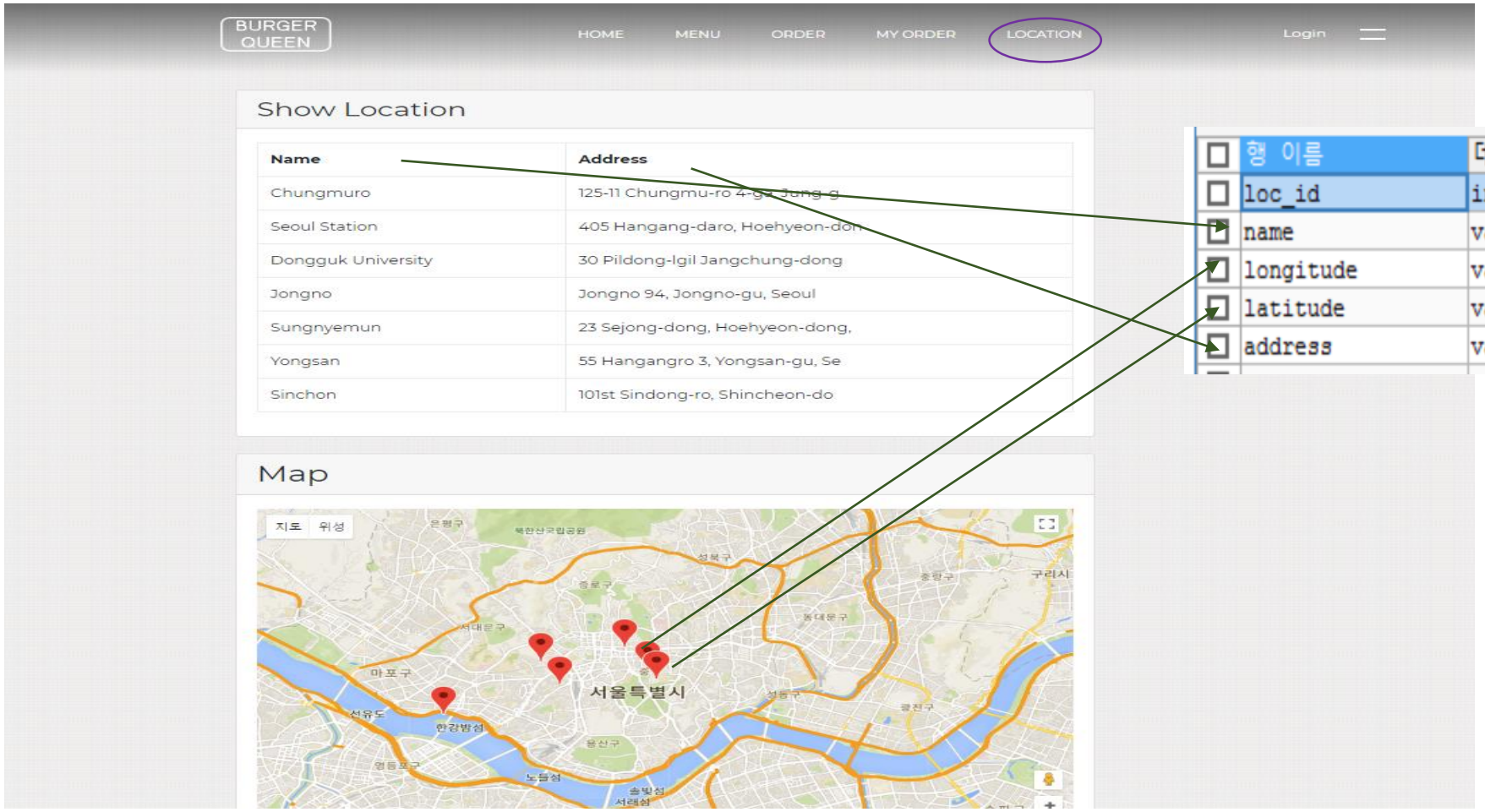
2. Menu



행 이름	데이터 타입	길이	디폴트(초기화)	PK?
set_type_id	int	5		☑
set_type	varchar	30		☐
set_price	int	10		☐
set_image	varchar	50		☐

04 UI (Customer)

3. Location

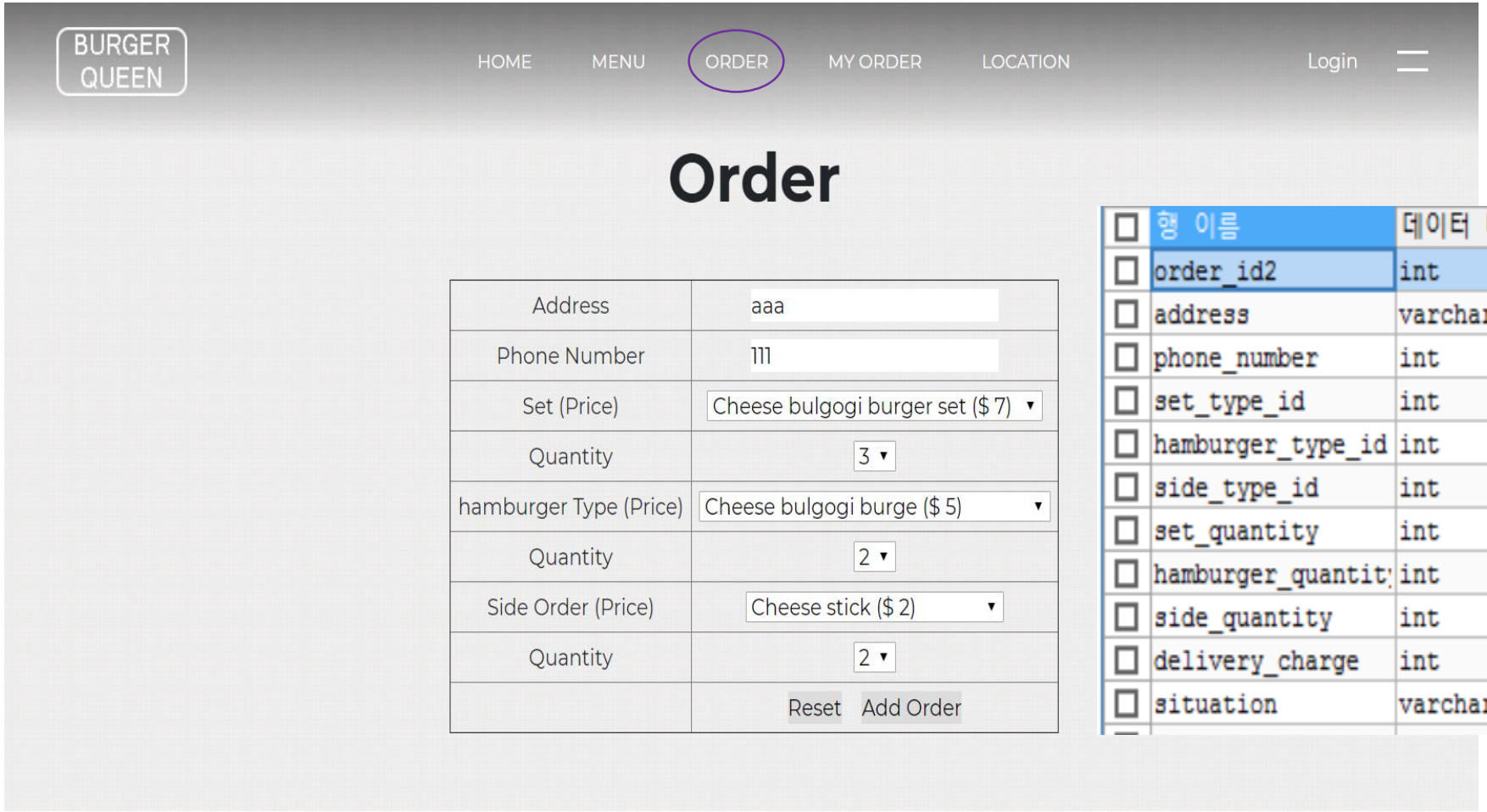


행 이름	데이터 타입	길이	디폴트(초기화)	PK?
loc_id	int	3		☑
name	varchar	30		☐
longitude	varchar	30		☐
latitude	varchar	30		☐
address	varchar	30		☐

04 UI (Customer)

4. Order (Non-member)

* Hypothesis : You must order set, hamburger, and side all.



행 이름	데이터 타입	길이	디폴트(초기화)	PK?
order_id2	int	5		☑
address	varchar	20		☐
phone_number	int	20		☐
set_type_id	int	5		☐
hamburger_type_id	int	5		☐
side_type_id	int	5		☐
set_quantity	int	5		☐
hamburger_quantit	int	5		☐
side_quantity	int	5		☐
delivery_charge	int	5		☐
situation	varchar	10		☐

* You Can enter only numbers in the Phone Number box.

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04 UI (Customer)

5. Order View (Non-member)

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HOME MENU ORDER MY ORDER LOCATION Login

Show My Order

Add New order

Address	Phone Number	Set Menu	Price	Qunatity	hamburger	Price	Qunatity	Side	Price	Qunatity	Delivery Charge	Situation	Total Price	Action
aaa	111	Cheese bulgogi burger set	$7	3	Cheese bulgogi burge	$5	2	Cheese stick	$2	2	$3	Making	$38	[detail] [cancel]

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HOME MENU ORDER MY ORDER LOCATION Login

Detail of Order

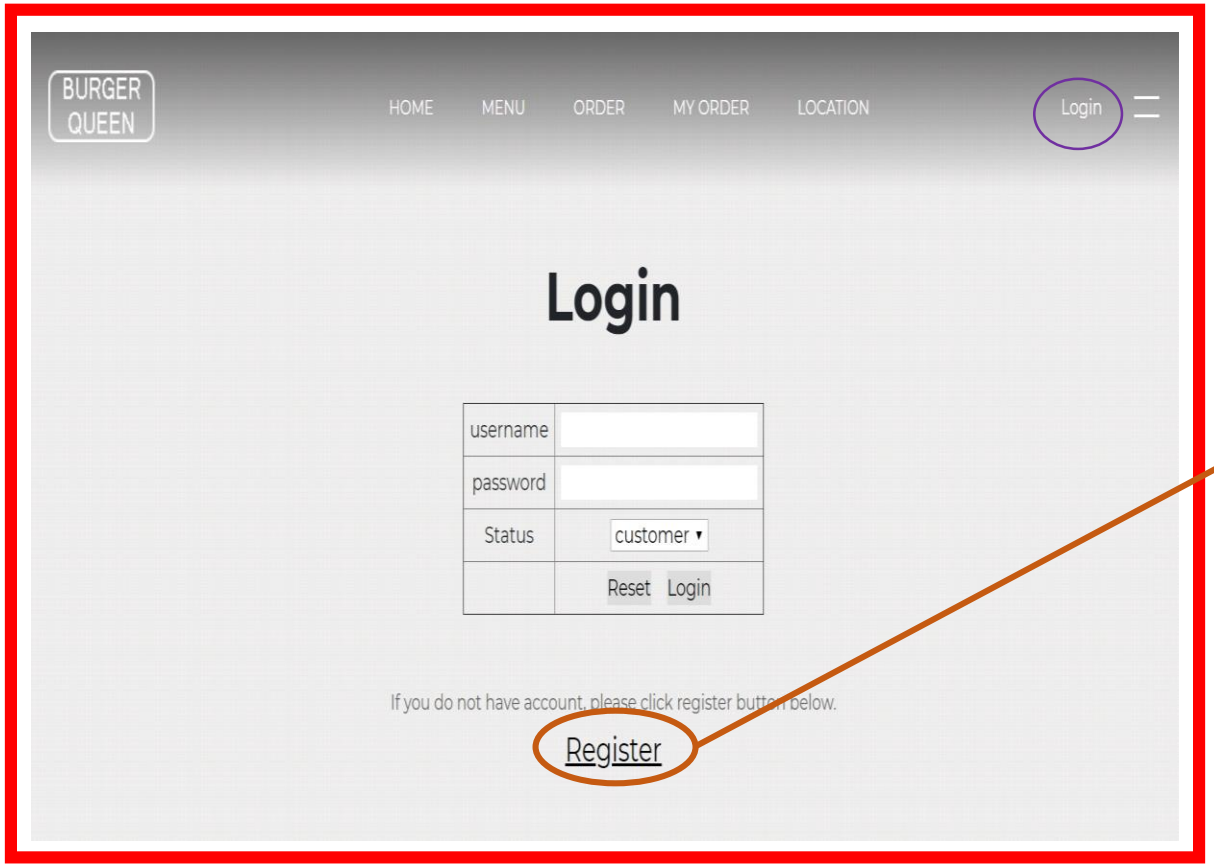
Add New order

Address	aaa
Phone Number	111
Set type	Cheese bulgogi burger set
Price (USD)	$ 7
Quantity (USD)	3
Image	
hamburger type	Cheese bulgogi burge
Price (USD)	$ 5
Quantity (USD)	2
Image	
Side type	Cheese stick
Price (USD)	$ 2
Quantity (USD)	2
Image	
Delivery Charge	$ 3
Total Price	$ 38

Total Price : Set Price*Quantity + hamburger Price*Quantity + Side Price *Quantity + Delivery Charge

04 UI (Customer)

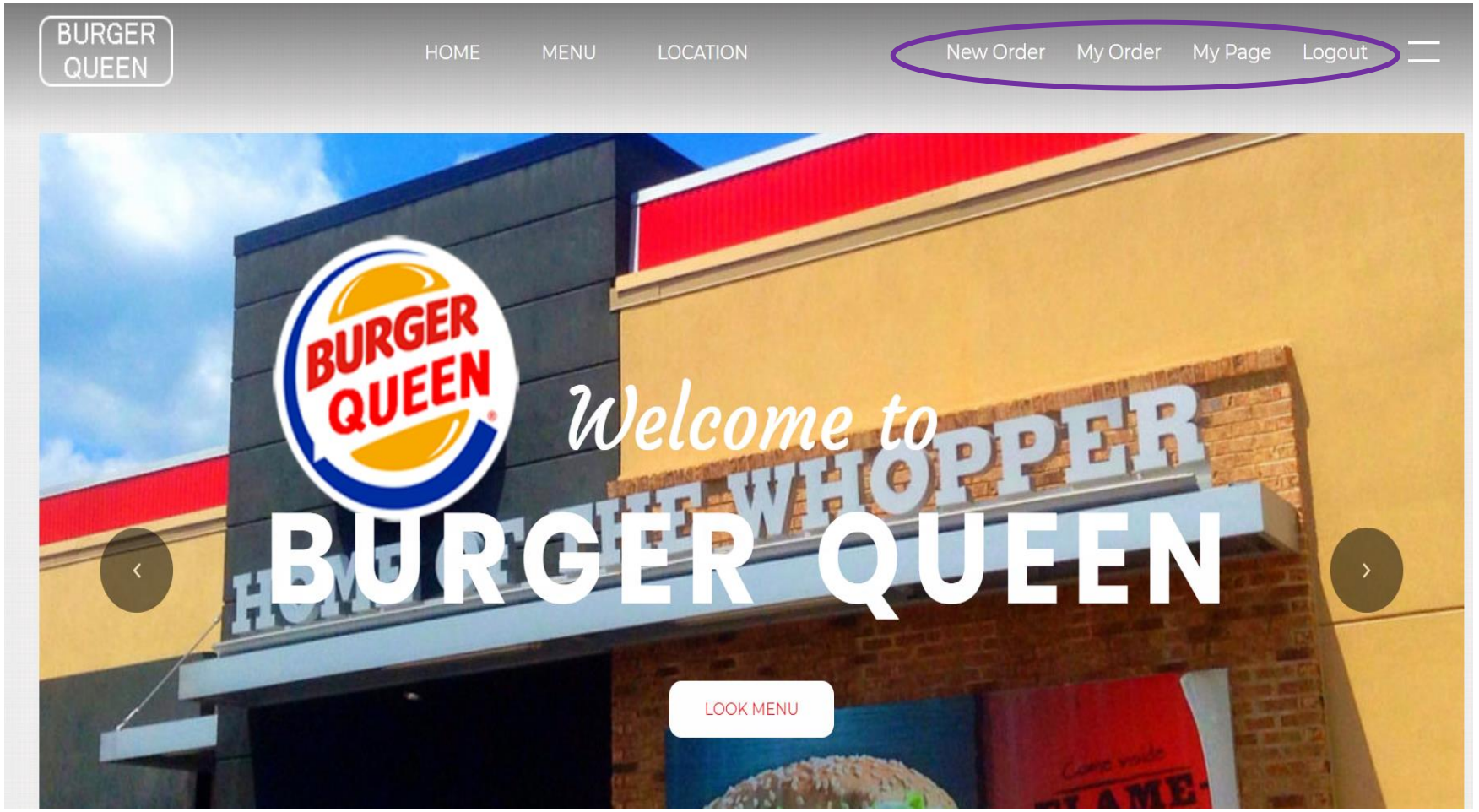
6. Login & Register



* You can enter only numbers in the Phone Number box.

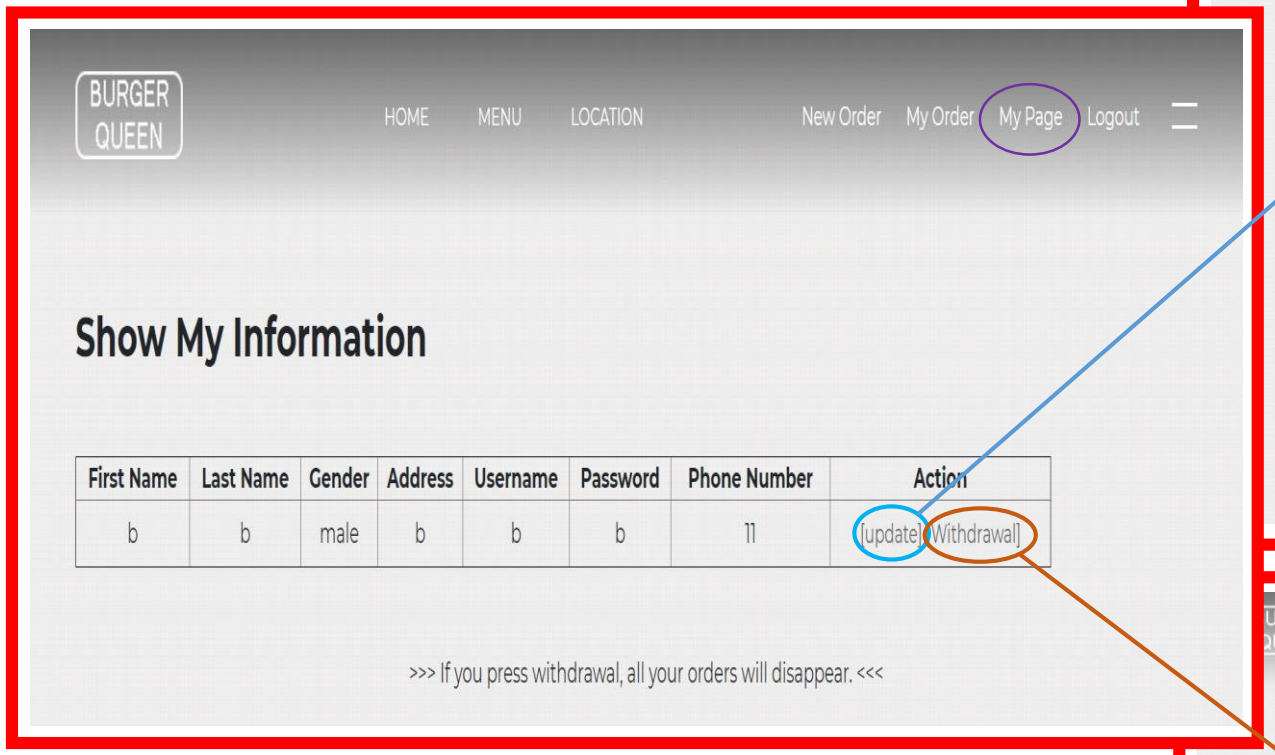
04 UI (Customer)

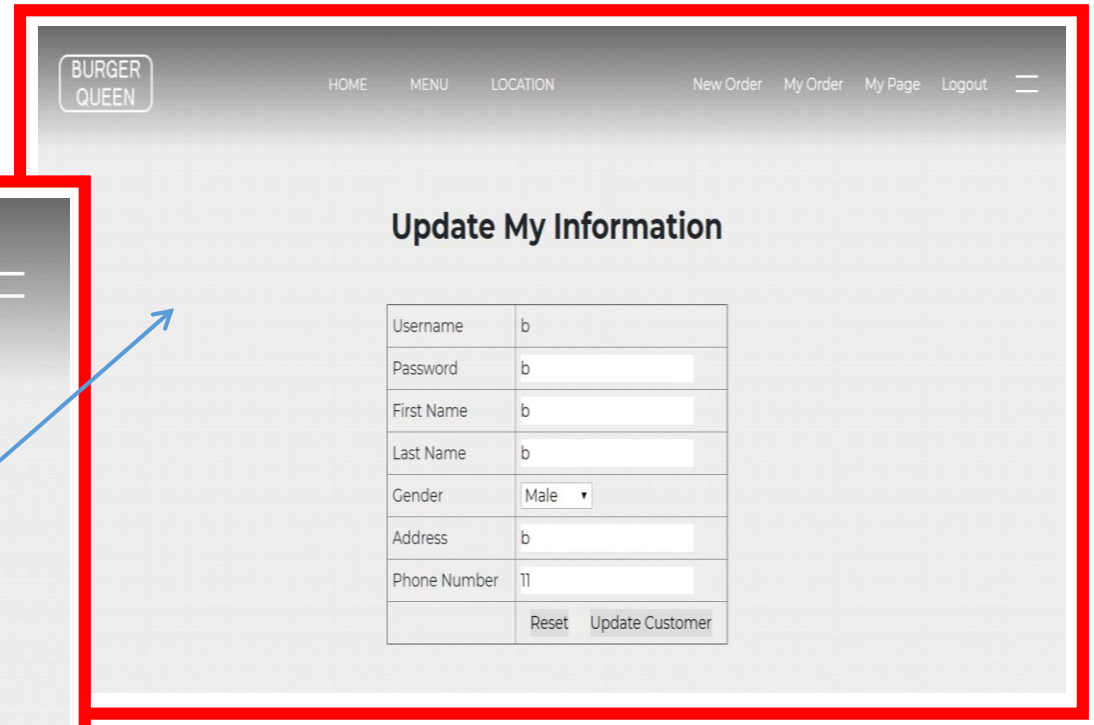
7. Index (Member)

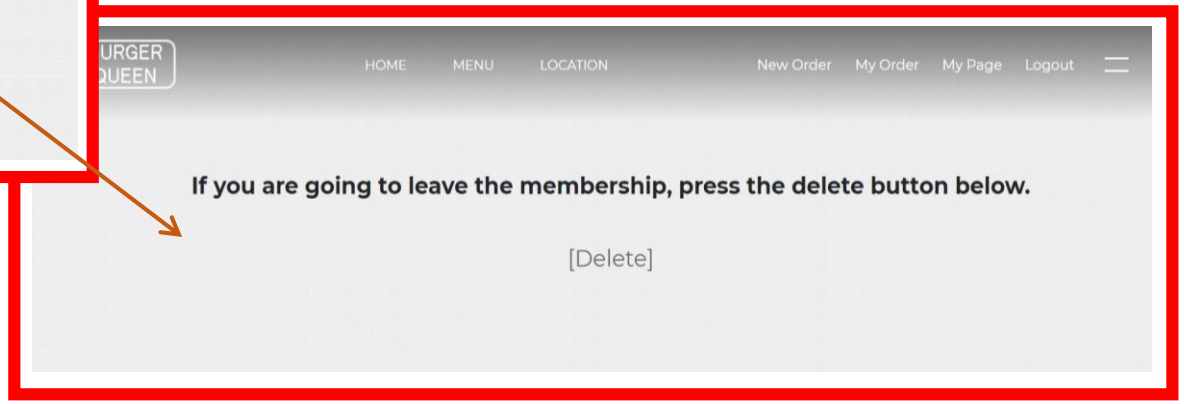


04 UI (Customer)

8. My page





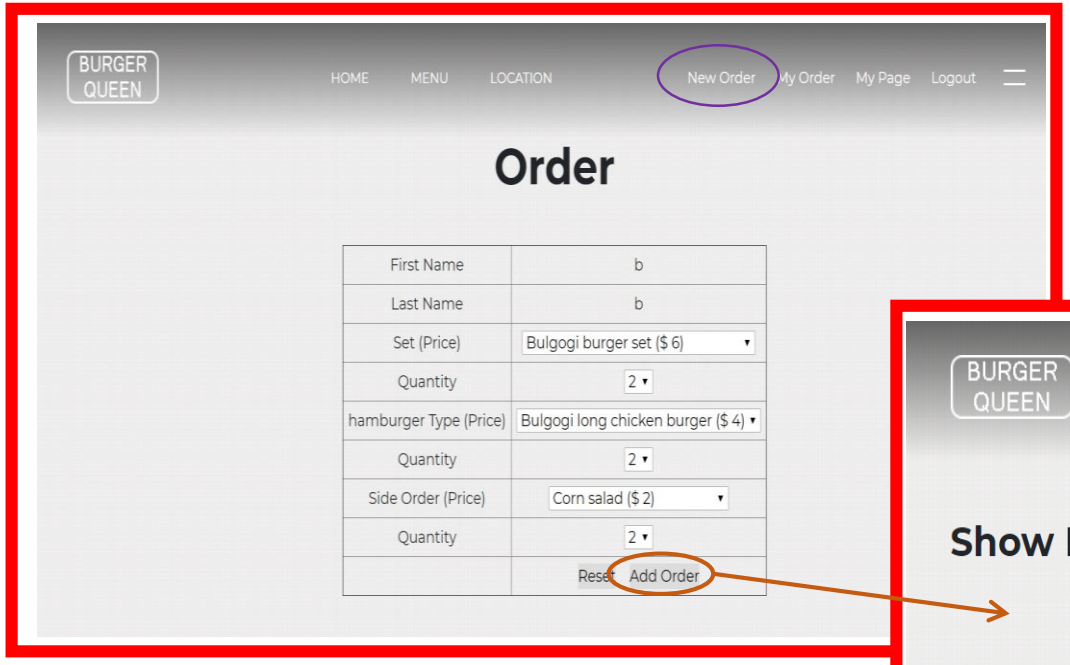


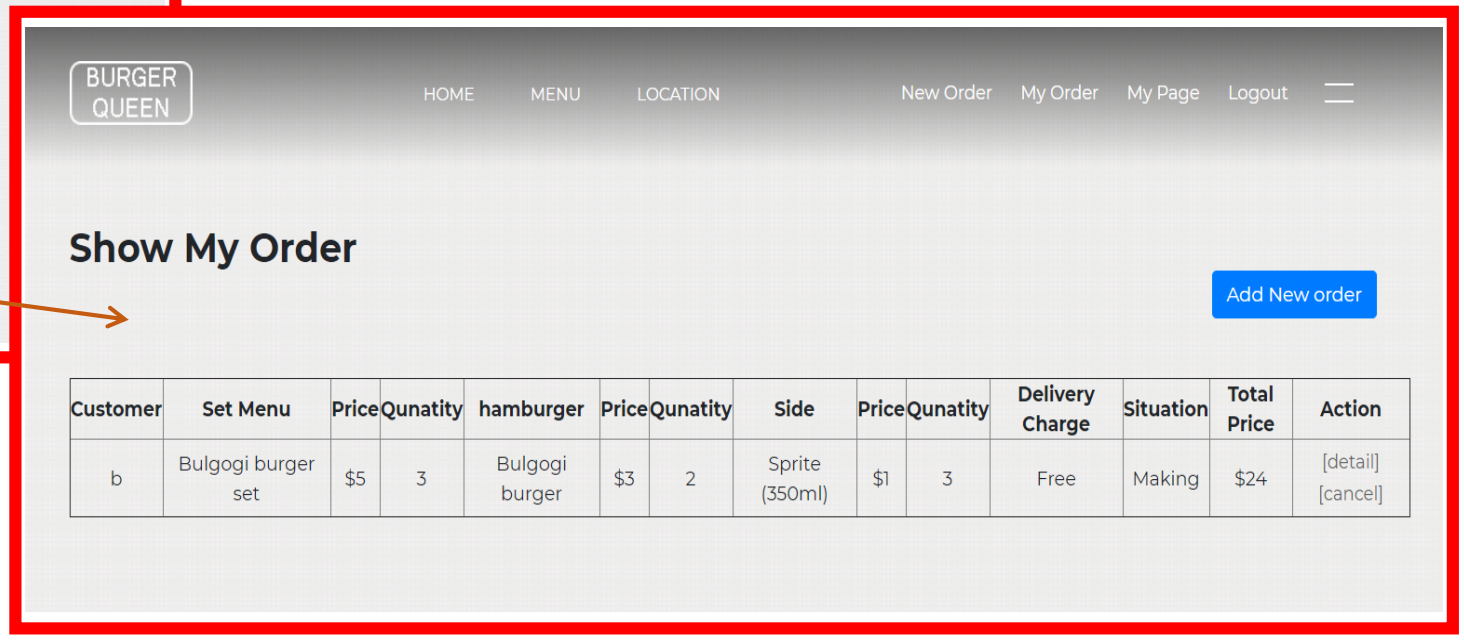
If you press the [Delete] button, you can leave the membership and go to the home screen.

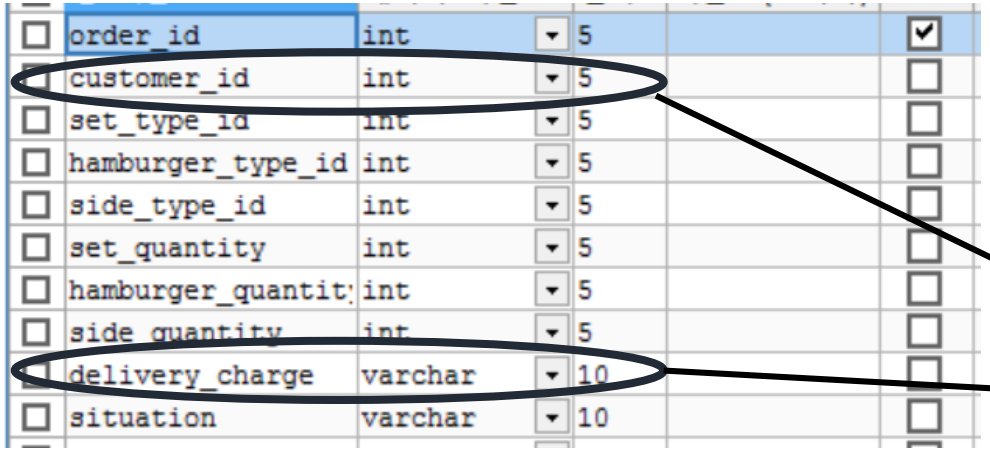
04 UI (Customer)

9. Order & Order view

* Hypothesis : You must order set, hamburger, and side all.







FK

Int (Non-member) -> varchar

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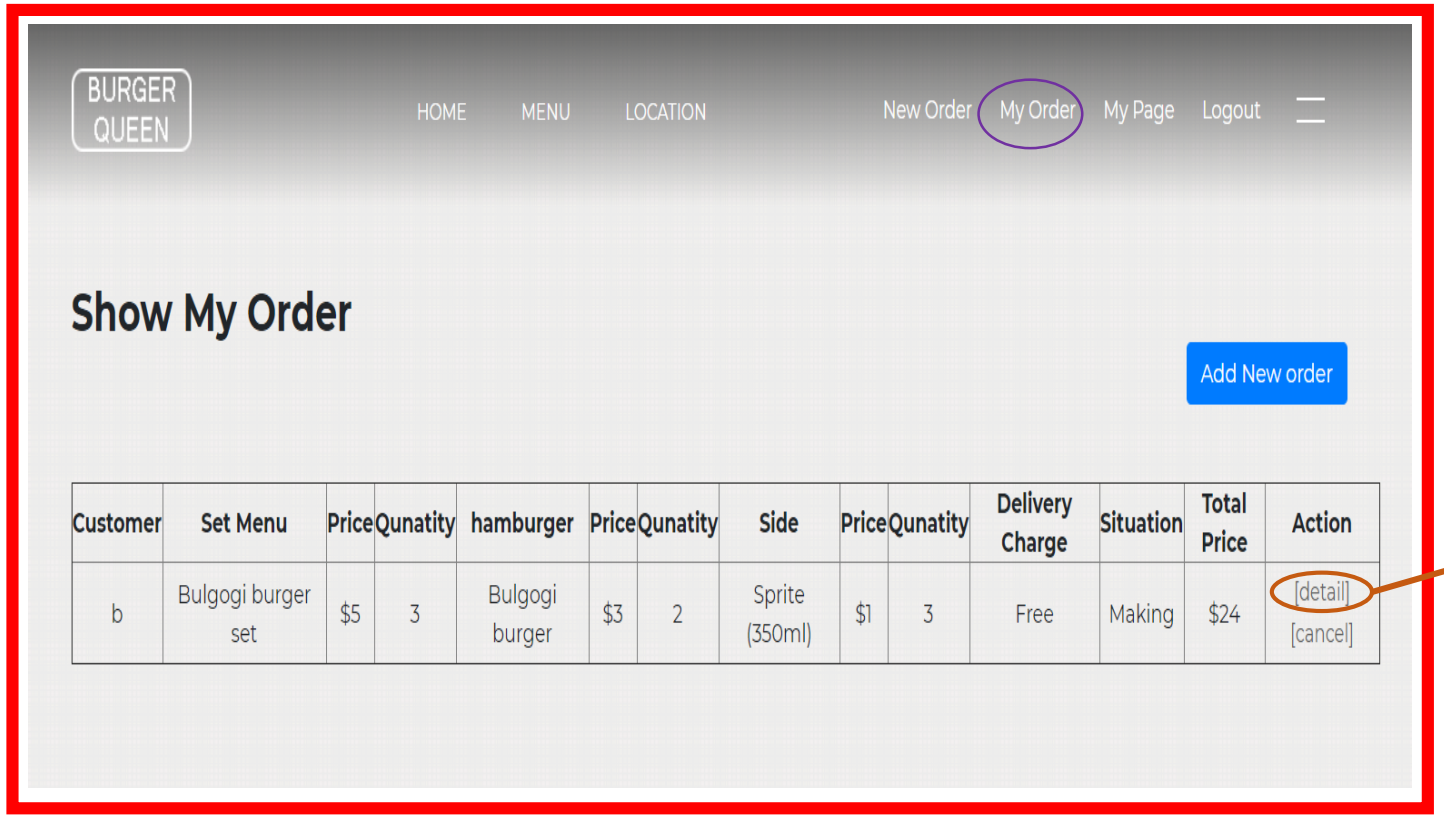
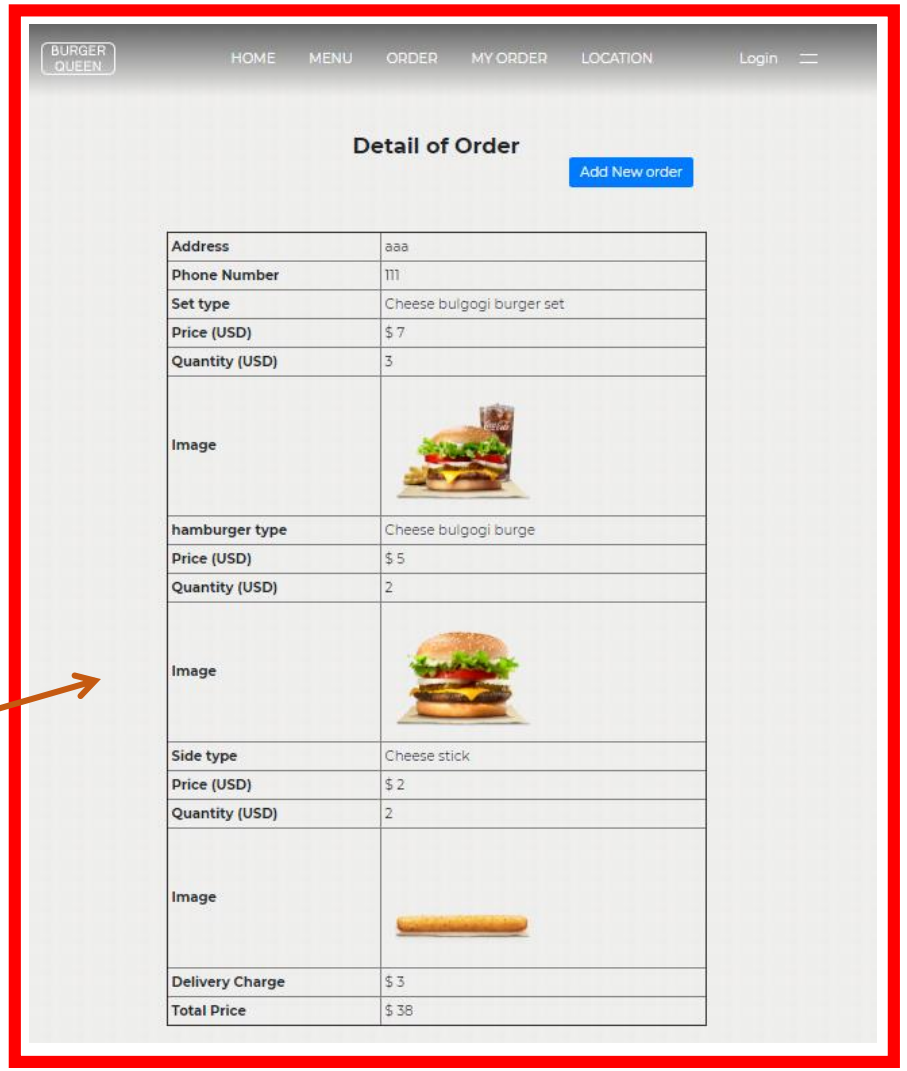
04 UI (Customer)

10. Order View





Total Price : Set Price*Quantity + hamburger Price*Quantity + Side Price *Quantity

* Delivery Charge = Free

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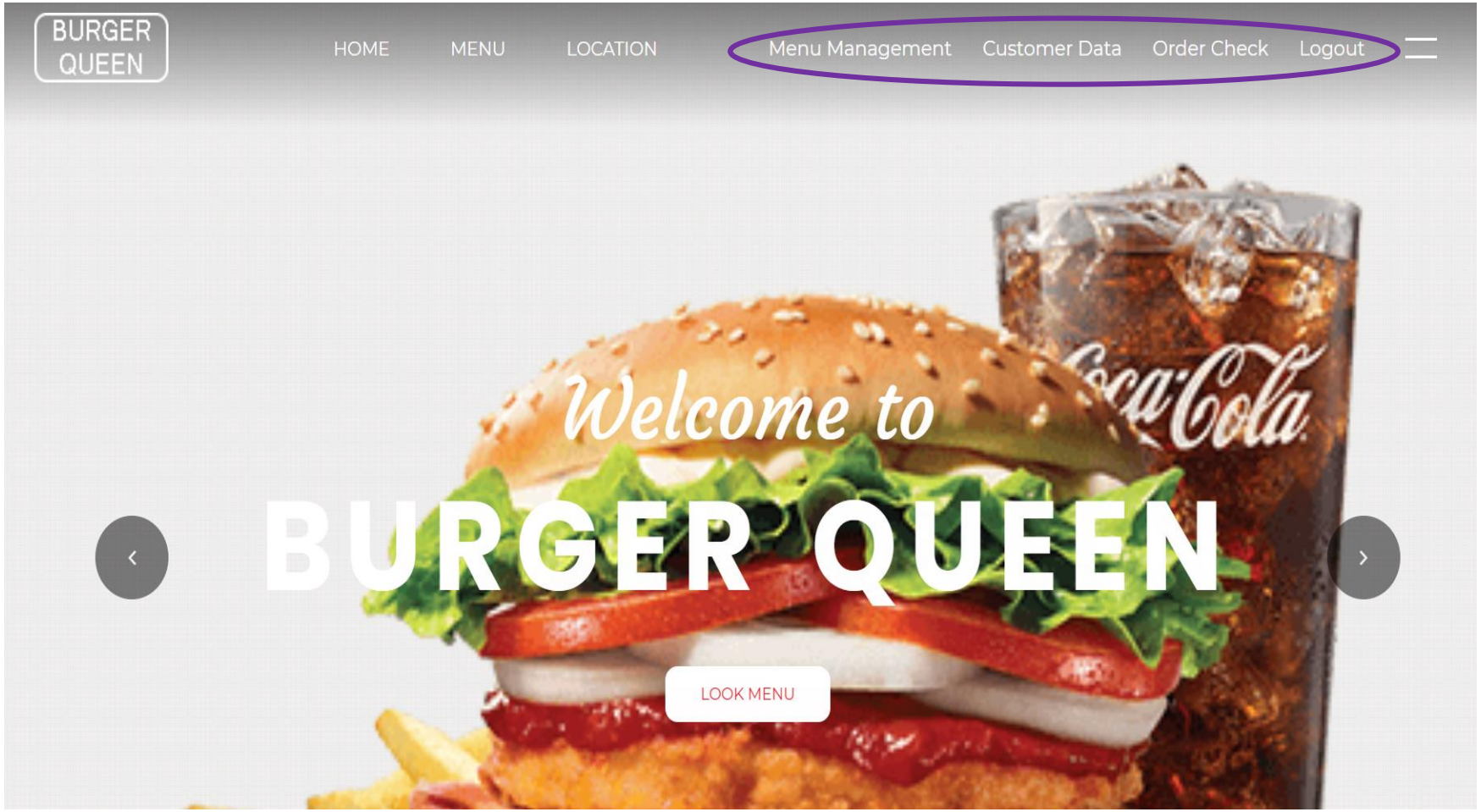
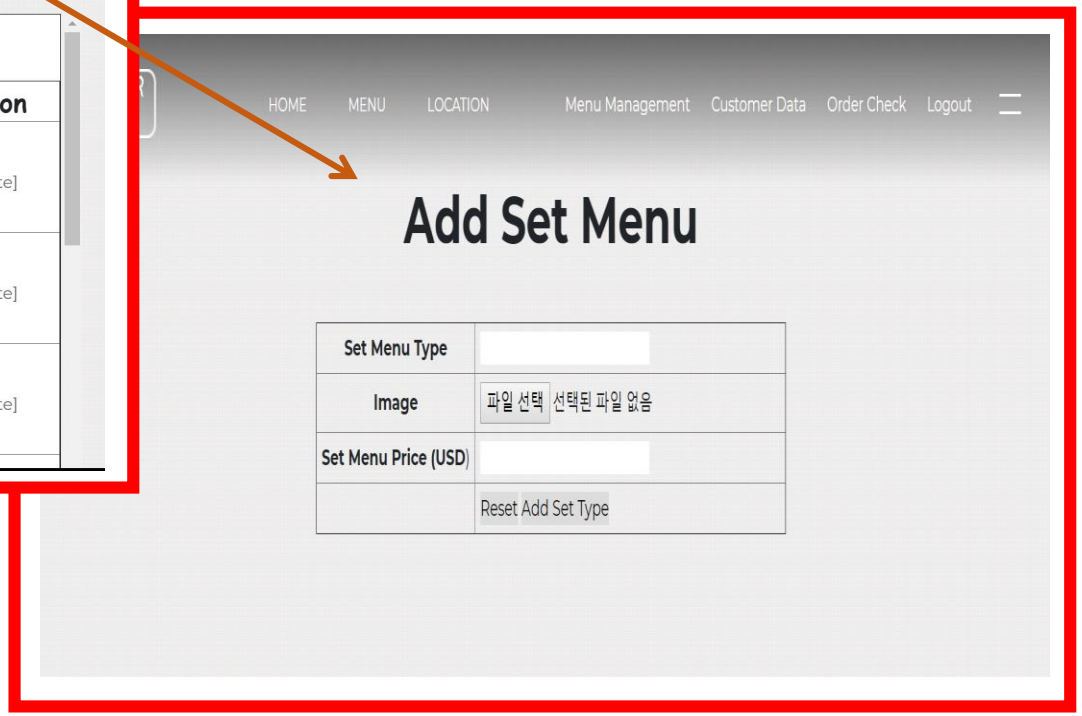
05 UI (Admin)

1. Index (Admin)



04 UI (Admin)

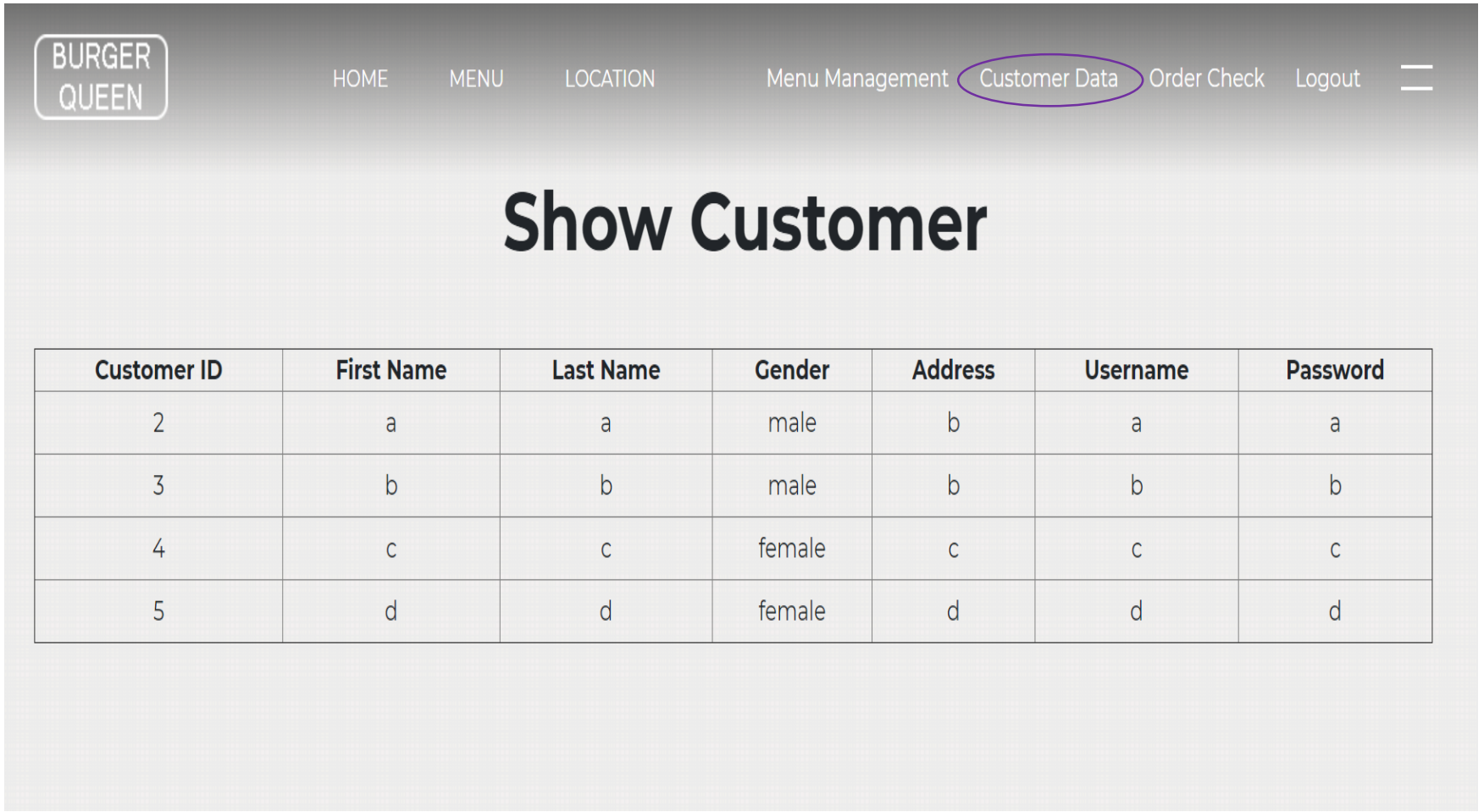
2. Menu management



* You can enter only numbers in the Price box.

04 UI (Admin)

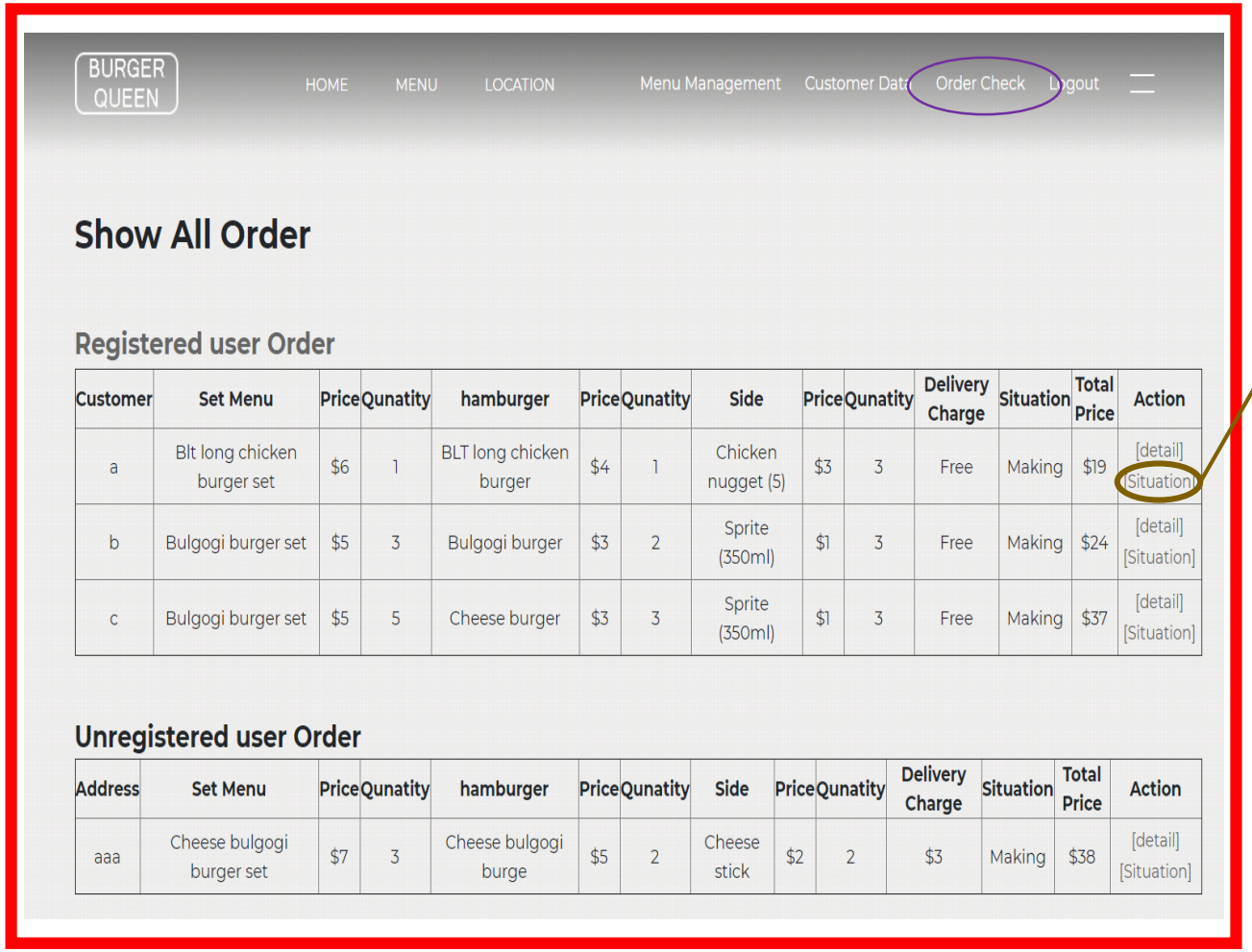
3. Customer data

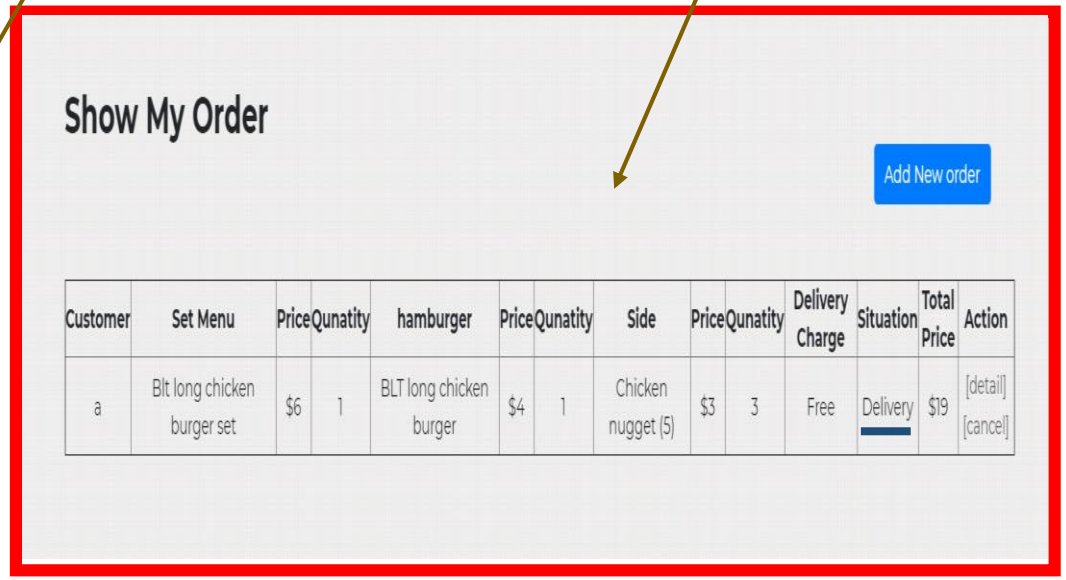


Customer ID	First Name	Last Name	Gender	Address	Username	Password
2	a	a	male	b	a	a
3	b	b	male	b	b	b
4	c	c	female	c	c	c
5	d	d	female	d	d	d

04 UI (Admin)

4. Order Check





* When customers see

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THANK YOU

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