

**KB BOBA SHOP**

**TEAM KB**

**LEADER KELLY DU (Section 2)**

**CO-LEADER BECCA BRUGALETTA (Section 2)**

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## TEAM MEETING LOGS

**Note - we changed our topic from video games to boba**

14 November 2024 - Kelly and Becca met up in person during the day to work on CheckPoint 1 on campus. We were able to decide on our website's name, the contents and layout of our website, and finished 80% of our wireframe.

20 November 2024 - Kelly and Becca decided to meet up virtually on call at night to finish up the wireframe. After that, everything else for CheckPoint 1 was done so Kelly submitted it. We planned to meet up again to start the implementation of our ideas during the week after our exam for this class.

13 December 2024 - Kelly and Becca met up in person at a public place to start working on the programming aspect of the project. We have created the database and are now creating the homepage, index, and navbar.

18 December 2024 - Kelly and Becca met up virtually to finish the remaining parts of the project such as the actual code, the powerpoint, the live demo, and the report.

## CONTRIBUTION SHEET

Kelly Du

- ★ 50% contribution towards the entire project
- ★ Report
- ★ Live Demo
- ★ Code

Becca Brugaletta

- ★ 50% contribution towards the entire project
- ★ PowerPoint
- ★ Report
- ★ Live Demo

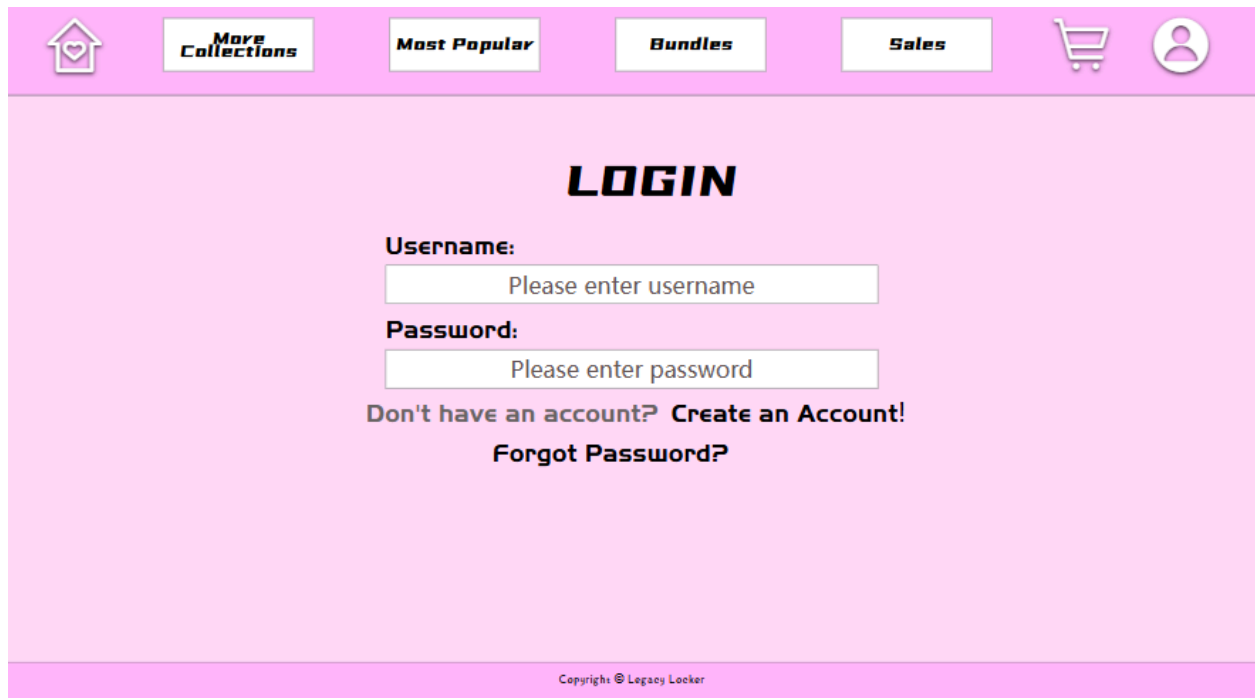
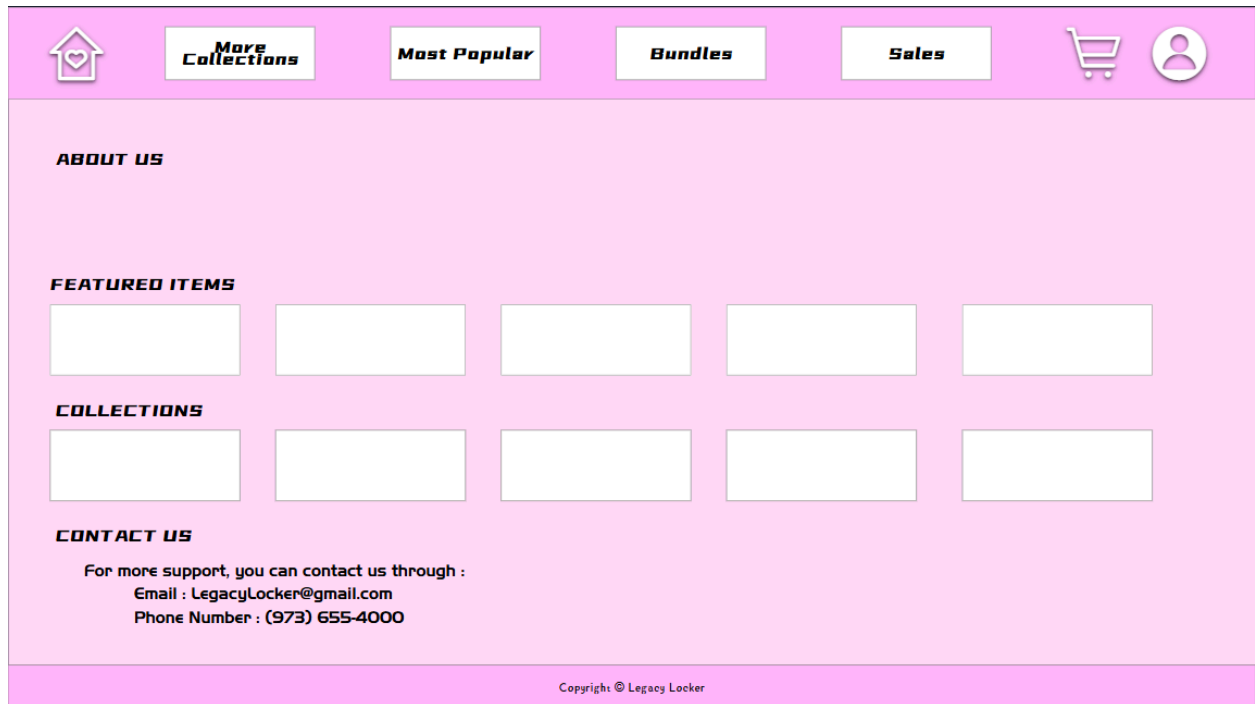
## PROJECT SUMMARY


The purpose of this project is to make an interactive online website to order boba. We have created a database with options that users can choose from through the menu, add it to their cart, check out, and receive their confirmation. For admins like becca and I, we will use our admin IDs to login in order to add new base flavors, toppings, and sizes as well as delete them. We made sure that the site is user-friendly and easy to navigate.

## TABLE OF CONTENT

- I. Homepage
  - i. About Us
  - ii. Photo Gallery
  - iii. Contact Us
- II. Menu
  - i. Base Flavor
  - ii. Toppings
  - iii. Sizes
- III. Cart
  - i. Selected Items From Menu
  - ii. Price/Total Price
  - iii. Submission Button For Checkout
- IV. Checkout
  - i. Order Summary
  - ii. Enter Billing Information
  - iii. Submission Button For Confirmation
- V. Confirmation
  - i. Order Summary
  - ii. Confirmed Billing Information
  - iii. Back To Homepage
- VI. Admin Login
  - i. Enter Admin ID
  - ii. Login To Proceed To Dashboard
- VII. Admin Dashboard
  - i. Add Flavors/Toppings/Sizes/Prices
  - ii. Delete Flavors/Toppings/Sizes/Prices

## UI/UX WIREFRAMES







More Collections

Most Popular


Bundles

Sales






CART



Item Name

price


Remove



Item Name

price

Remove



Item Name

price

Remove

ORDER SUMMARY

Subtotal

\$

Tax


\$

Total

\$

Continue To Payment

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More Collections

Most Popular

Bundles

Sales





CUSTOMER

Email

abc@mail.com

Phone

(000) 000-0000

PAYMENT INFORMATION

First Name

Last Name

Billing Address

State

City

Zip Code

Card Number

XXXX XXXX XXXX XXXX

Security Code

XXX

Expiration

mm/yy

ORDER SUMMARY

Subtotal

\$

Tax

\$

Total

\$

Submit Payment

Copyright © Legacy Locker



Total

## #

Copyright © Legacy Locker



## Sales

**Item Name**  
\$###.##

Copyright © Legacy Locker



## USER MANUAL

Boba Shop(homepage) : When clicked, it will bring you to the homepage.

Menu : Allows users to view the menu and price as well as make their drink selection and add it to cart.

Cart : Users can view their cart whether it's empty or if they added items to the cart from the menu. From here, users can check out their items and it will display their order summer and ask for their billing information. Once submitted, it will bring them to their confirmation page.

Admin Login : When an admin logs in using their admin ID, it will bring them to their dashboard where they can add new flavors, toppings, sizes, and prices. They can also delete items from the menu.

## SOURCE CODE

See attachment:

## DATABASE SCHEMA PAGE

```
CREATE DATABASE boba_database
```

```
USE boba_database
```

```
CREATE TABLE Admin (  
    admin_id int primary key,  
    admin_name varchar(50)  
);
```

```
INSERT INTO Admin VALUES  
(1, 'Kelly'),  
(2, 'Becca');
```

```
CREATE TABLE Base (  
    base_id int primary key,  
    flavor varchar(50)  
);
```

```
INSERT INTO Base VALUES  
(3, 'Green Tea'),  
(4, 'Black Tea'),  
(5, 'Jasmine Tea'),  
(6, 'Strawberry'),  
(7, 'Lychee'),  
(8, 'Matcha'),  
(9, 'Taro'),  
(10, 'Passionfruit'),  
(11, 'Brown Sugar'),  
(12, 'Mango');
```

```
ALTER TABLE Base MODIFY base_id INT AUTO_INCREMENT;
```

```
CREATE TABLE Topping (  
    topping_id int primary key,  
    toppings varchar(50),  
    additional_price float  
);
```

```
INSERT INTO Topping VALUES  
(13, 'Tapioca', 0),  
(14, 'Mango Popping', 0.55),  
(15, 'Strawberry Popping', 0.55),  
(16, 'Mini Pearls', 0.35),
```

```
(17, 'Lychee jelly', 0.85),  
(18, 'Pudding', 0.45);
```

```
ALTER TABLE Topping MODIFY topping_id INT AUTO_INCREMENT;
```

```
CREATE TABLE Size (  
    size_id int primary key,  
    sizes varchar(50),  
    size_price float  
);
```

```
INSERT INTO Size VALUES  
(19, 'Small', 5.00),  
(20, 'Medium', 6.00),  
(21, 'Large', 7.00);
```

```
ALTER TABLE Size MODIFY size_id INT AUTO_INCREMENT;
```

# TEST RUN SCREENSHOTS

Boba Shop

Admin LoginMenuCart

Our Menu

Choose Your Base

Green Tea

Choose Your Topping

Tapioca - \$0.00

Choose Your Size

Small - \$5.00

Add to Cart

Boba Shop

Admin LoginMenuCart

Your Cart

Base	Topping	Size	Price	Remove
Green Tea	Tapioca	Small	\$5.00	Remove

Total Price: \$5.00

Proceed to Checkout

## Checkout

### Order Summary

Base	Size	Topping	Price
Green Tea	Medium	Tapioca	\$6.00
Matcha	Large	Pudding	\$7.50
Total			\$13.50

### Billing Information

First Name

Kelly

Last Name

D

Phone Number

9736554000

Email Address

kd@gmail.com

Card Number

1234567890123456

Card Type

MasterCard

Address

1 Normal Ave

Total \$13.50

### Billing Information

First Name

Kelly

Last Name

D

Phone Number

9736554000

Email Address

kd@gmail.com

Card Number

1234567890123456

Card Type

MasterCard

Address

1 Normal Ave

City

Montclair

State

NJ

Zip Code

07843

Submit Order

# Order Confirmation

## Order Summary

Base	Size	Topping	Price
Green Tea	Medium	Taploca	\$6.00
Matcha	Large	Pudding	\$7.50
Total			\$13.50

## Billing Information

**Name:** Kelly D  
**Phone:** 9736554000  
**Email:** kd@gmail.com  
**Address:** 1 Normal Ave  
**City:** Montclair  
**State:** NJ  
**Zip Code:** 07843  
**Card Type:** Mastercard  
**Card Number:** \*\*\*\* \* 3456

[Return to Home](#)

# Admin Login

Admin ID

Login

[Back to Home](#)

Admin Dashboard

Welcome, Kelly

Logout

Add New Base

Flavor

Add Base

Add New Topping

Topping

Price

Add Topping

Add New Size

Size

Price

Add Size

Base Items

Flavor	Action
Green Tea	Delete
Black Tea	Delete
Jasmine Tea	Delete
Strawberry	Delete
Lychee	Delete
Matcha	Delete
Taro	Delete
Passionfruit	Delete

Matcha	Delete
Taro	Delete
Passionfruit	Delete
Brown Sugar	Delete
Mango	Delete

Topping Items

Topping	Price	Action
Tapioca	\$0.00	Delete
Mango Popping	\$0.55	Delete
Strawberry Popping	\$0.55	Delete
Mini Pearls	\$0.35	Delete
Lychee Jelly	\$0.85	Delete
Pudding	\$0.45	Delete

Size Items

Size	Price	Action
Small	\$5.00	Delete
Medium	\$6.00	Delete
Large	\$7.00	Delete



## LINKS

<https://youtu.be/Bp4MmEmueiY>