Project 2
Laura Le & Julia Nguyen

1. Introduction

Our project is to create a website for the DePauw Boba Shop. The main purpose of our website is to attract customers to buy our boba products online making it easier and more convenient for customers. The reason why we chose this topic is because we are interested in the boba business because we realized that there is a demand for Asian drinks within the DePauw community. With our design, we aim to provide customers with an easy way to order Boba, and they can visit our website to review the menu and the price.

2. Personas
- Persona 1:
+ Name: Yang Ling
+ Image:

+ Age: 20
+ Gender: Female
+ Employment: DePauw Junior
+ Needs and Goals: Yang Ling is a DePauw International Student from China. Since DePauw is a small campus located in a rural area, she often has to drive a long distance to get to Boba shops in Indy. She knows that there is a new DePauw Boba Shop in Greencastle, but she is still considering the price and the menu. She will use the DePauw Boba Website to look for the price and the menu before buying at the store.
- Persona 2:
+ Name: David Truff
+ Image:

+ Age: 25
+ Gender: Male
+ Employment: DePauw Staff
+ Needs and Goals: David is a DePauw Staff organizing a big Thanksgiving day event. He wants to go to the DePauw Boba website to order a large number to serve the Thanksgiving party. With the website, he can register to be a member and order the boba ahead.
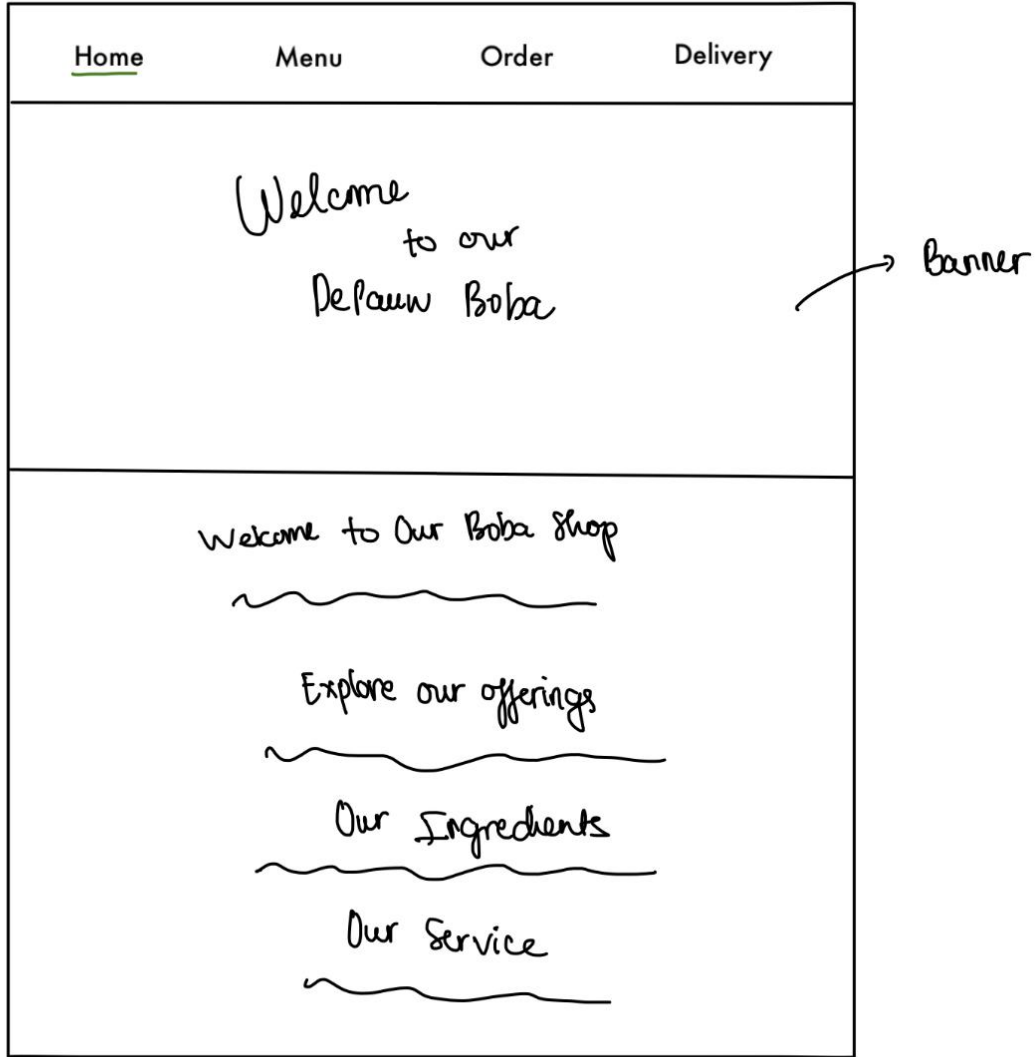
3. **UI golden rules**

Identify 3 to 4 UI golden rules or principles you will utilize throughout your project

a. Consistency: We make sure our user interfaces are consistent throughout all the view pages with our brand color and images.

b. Provide informative feedback: We created hover buttons and router links so that the pages can react to customers' actions on the page. => Create an interactive website

c. Prevent errors as much as possible: When customers do not fill out enough information, we will show information that they are still missing the required information.

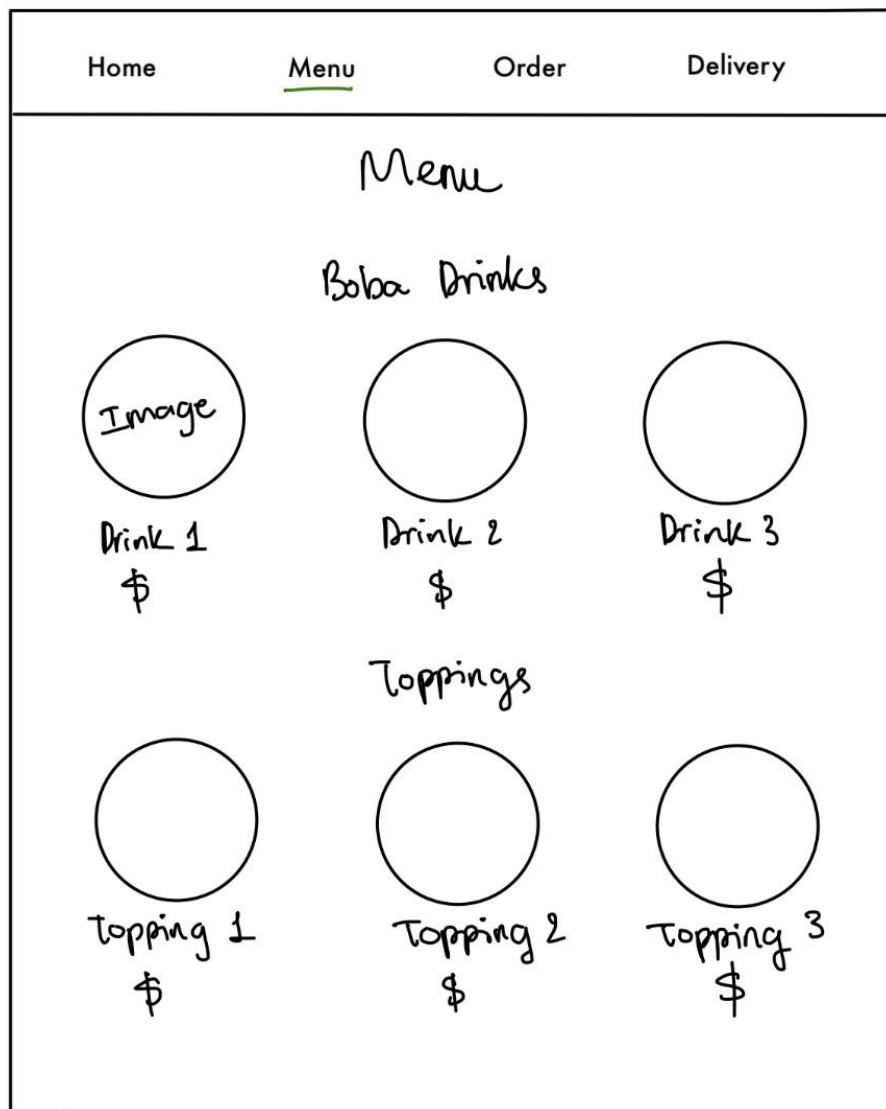d. For UI Design Principles, we have good alignment, contrast, and hierarchy.

4. **Wireframe**

a. Home View:
- Vue views: HomeView.vue

| Home | Menu | Order | Delivery |

Welcome
to our
DePauw Boba

→ Banner

Welcome to Our Boba Shop

Explore our offerings

Our Ingredients

Our Service

b. Menu View:
- Vue view: MenuView.vue
- Vue components: MenuItem.vue
- Each drink is a component, including the name, the price, and the image

Home	Menu	Order	Delivery

Menu

Boba Drinks

Image

Drink 1
$

Drink 2
$

Drink 3
$

Toppings

Topping 1
$

Topping 2
$

Topping 3
$

c. Order view:
- Vue views: CartView.vue

Order

Choose your drink

[⌄]

Choose your topping

[⌄]

Sugar level

[⌄]

Quantity

[   ]

[Add]

---

1   Classic Milk Tea
   Topping : ~
   Sugar level : ~
      Price : $7.5 each
   [Classic Milk Tea]   → Click to view the ingredient
   [✗   ]   → Eliminate the order

Total : 7.5
      ↳ calculate the order's total

| Home | Menu | Order | Delivery |

Ingredient's source

Drink : ～

Price : 7   , Ingredient source from US

Return

return the
order's page

d.   Delivery view:
-   Vue view: UserView.vue
-   Vue components: UserForm.vue
-   The form including the name, city, and state is a component

Customer Information

Name

City

State

Please fill out our answers

Submit → click "submit"
to store the data

Clear all inputs

Deliver to ~

City : ~ , State : ~   } this will appear