In the early stages of the project, A research was conducted to understand the principles of

user-friendly design. This included an analysis of competitors' websites and emerging design

trends. Our team decided with 2 pages the index and the menu page.

The Index page consist 5 sections:

1. The navigation bar which consists the company name, links (menu, about us, contact us),

and the login-register form.

2. The header includes a welcoming message to the users and a link to the menu page.

3. The gallery includes photos of the dish

4. About us contains a biography of the restaurant and its foundation.

5. Contact Us includes the company contact and social media as well an interactive map to find

the location and a section to leave a message.

The Menu page:

1. Navigation contains the companies name, a search bar to filter the menu and the cart which

related when a dish is added to the order.

2. Categories which filter the dishes by category (e.g all, popular dishes, entree, main dish,

dessert, beverage etc..)

3. The Dish which includes the name and the price and as well the add to order button.

The login/register form in the navigation bar in the index page users can sign up by providing

information such as a username, email, password, and other relevant details and vice versa,

registered users can access their accounts by entering their credentials. These forms will be

handled by PHP scripts which validate the submission form, validate user input, verifies the

information and interact with our database.

The cart in the menu page is an interactive option when clicked an order summary window pops

up which contains the order added that includes the dish name, price and the quantity on which

you can add the quantity or reduce. When the quantity is reduce to 0 the order added is then

removed. Each order item is added the total price of the order items is then displayed. There will

also have an option weather the customer wants the order items to be picked up or delivered.

When delivered is selected another an address form will be asked. Thus, the order will be

completed by clicking on the checkout button.

These findings influenced the overall layout, content structure, and interactive elements on the

site.

The selection of colors was decided by how the menu will be presented. The basic contrast

between black and white gives the website an atmosphere of simple elegance design. It can

give users the vibe of a fine dining restaurant yet affordable for delivery. Buttons are consistent

with bright colors to attract the users eyes. Multiple fonts were considered, and user testing was

employed to identify the most legible and visually appealing options. The chosen fonts not only

complemented the design but also enhanced the user experience of the website.

Wireframes were instrumental in planning the layout and content hierarchy. Prior to the

development phase, with the use of Figma to design our wireframe we are able to get a

structure of how our website would look like. As we progress through the development phase the

design will surely change from our initial model.