Happy Day Dessert Factory Design Guide

Logo



Fonts

Poppins Omnes

Colors



Titles

Subtitles

Heading 1

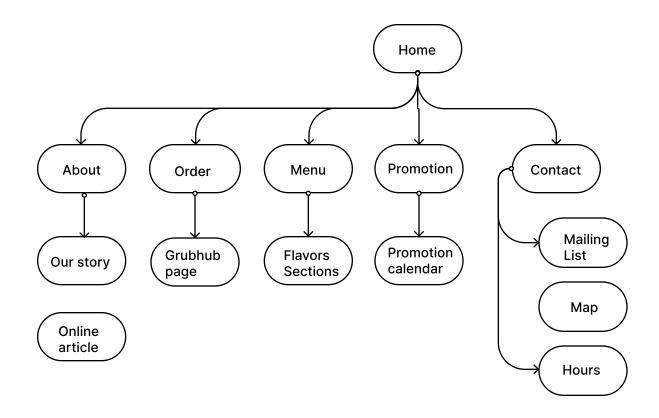
Heading 2

Heading 3

Heading 3

Heading 4
Body Text

Site Map



Information Architecture Approach

Overall, the The navigation menu is clearly displayed at the top of the page, allowing users to quickly access essential information such as "About," "Menu," "Promotion", and "Contact" ect.

For visitors navigating the site for the first time, they will be able to see the products sold in store at the home page. They can then learn more about the store in "About" section. And place an order by clicking on "Order" which leads to the Grubhub ordering page. Moreover, with a pop up window, users are able to see the monthly promotion and can easily place an order with the "order now" button. My design for labels are intuitive that guides them to the most relevant information.

For those returning for follow-up visits, the can easily access the menu on home page. More importantly, it is broken down into sections which allow easy access to different products. Personalization features such as adding monthly promotion to calendar or joining the mailing list which can also enhance the user experience for repeat visitors.

Wire frame to Development

The evolution of wireframes to development involves several stages. I started with a basic wireframe that outlines the key components and layout of the interface. This initial wireframe is then refined and developed into a more detailed mockup or prototype, which includes color schemes, typography, and visual elements. Once my design is finalized, the development process begins. I started coding the website using HTML, CSS, and JavaScript. The development stage also involve testing, debugging, and optimization to ensure the final product is functional and meets user needs.

Throughout the process, I constantly refer back to the user stories and design guide to ensure that the final product is both visually appealing and functional. To make the website more accessible and functional, multiple features such as drop-down menu for "Menu" and promotion pop-up window were added to enhance the overall experience of the website.

JavaScript Citations:

1. Tiny Slider(version 2.9.4):

https://cdnjs.cloudflare.com/ajax/libs/tiny-slider/2.9.4/min/tiny-slider.js https://ganlanyuan.github.io/tiny-slider/

Citation:

William Lin. (2015). Tiny Slider (2.9.4). Retrieved from https://ganlanyuan.github.io/tiny-slider/.

2. Micromodal.js(0.4.10):

https://github.com/ghosh/micromodal#readme

Citaion:

Indrashish Ghosh. (2017). Micromodal.js(0.4.10). Retrieved from https://github.com/ghosh/Micromodal.

How to include library in html:

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8" />
<meta name="author" content="Leila Lei">
<meta name="keywords" content="Happy Day Dessert Factory">
<meta name="description" content="Happy Day Dessert Factory">
k rel="stylesheet" href="./css/global.css" />
k rel="stylesheet" href="./css/index.css" />
k rel="stylesheet" href="./css/popup.css" />
k rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/tiny-slider/2.9.3/tiny-
slider.css">
k rel="stylesheet" href="https://fonts.googleapis.com/css2?
family=Inter:wght@800&display=swap"/>
k rel="stylesheet" href="https://fonts.googleapis.com/css2?
family=Poppins:wght@400;700&display=swap"/>
k rel="stylesheet" href="https://fonts.googleapis.com/css2?
family=Omnes:wght@700&display=swap"/>
<script src="https://cdnjs.cloudflare.com/ajax/libs/tiny-slider/2.9.2/min/tiny-slider.js">
script>
<script src="https://unpkg.com/micromodal/dist/micromodal.min.js" type="text/</pre>
javascript"></script>
<script src="js/scripts.js" type="text/javascript"></script>
</head>
```