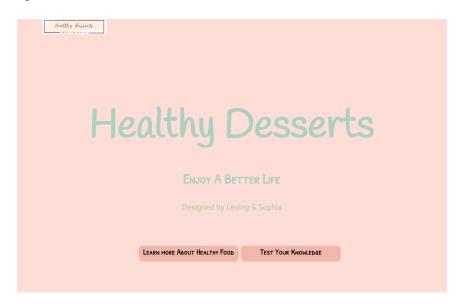
# **Design Documentation – Style Guides**

#### Leying & Sophia

### **Front Page**

The start page is simple but clear, just intending to arouse users' interest in healthy desserts to click two buttons - "Learn More About Healthy Desserts" and "Test Your Knowledge." The button "Test Your Knowledge" are in bold to catch users' eyes to start the game. The background of this page is a bakery shop with a pink (#FDE9EA) foreground with 50% transparency. There is no other navigation bar disturbing users' attention to encourage them be involved in this game.



### **Educational Information Page**

This page gives users information about how to make healthier desserts including tips, do and don't do, and recipe examples. The layout of this page is simple with a container of the texts and some related images embedded in the body. Two buttons are located at the bottom of the page – "Start the Game" in bold and "Back."



### Main Game Page

This page is the main function page of this interactive game. This page allows users to choose the dessert they would like to make and there will be two following questions for each dessert that the user choose, based on which we will calculate the calories and generate the game report. After answering all the questions, user may click the "Click to Generate the Report" button to see their game performance. There are two buttons at the bottom of the page – "Cheat Sheet" and "Quit." The "Cheat Sheet" button allows users to see the educational information page again for 10 seconds.



**Ending Page** 

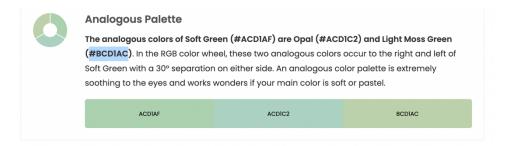
The ending page will automatically generate a customized game report for each user according to the total calories in their made dessert. It contains two main parts with the Game report texts on the left side and the image of the made dessert on the right side. The game report includes three elements – calories in total, performance evaluation, and advice on healthy desserts. Three buttons are listed at the bottom – "Start Again" in bold, "Healthy Dessert Info", and "Back."



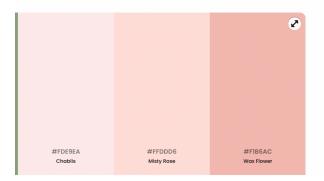
#### **Colors**

To reflect the topic of our website HEALTHY DESSERTs, soft green and pink are the main color used. Green represents health. We choose pink because more audiences for a dessert game are women and many desserts use this lovely color.

#ACD1C2, #ACD1C2, and #BCD1AC are the colors of soft green tone and are used on this website.



#FDE9EA, #FFDDD6, #F1B6AC are the colors of soft pink tone and will also be used in this project.



## **Button & Navigation Bar**

For all the buttons, their original color will be pink (#F1B6AC). After the mouse click the button, the color will change to green (#ACD1AF), which also represent the meaning of changing traditional desserts into healthier desserts.

### Flex-box layouts

We use flexbox regularly to create a responsive web page. Most items are all housed in one container and many clickable items are displayed through flexbox row wrap. The elements are stacked on top of each other for a single column layout when viewed in a smaller mobile port to have a better interaction.

#### **Fonts**

We use three fonts in this website design. Most of the copy is written in a palanquin font for a clean and modern appearance and easy legibility. Font colors are kept simple, with white used on darker colors and black used on the lighter sections. Links and buttons are done in a Patrick Hand SC font and capitalized. The font size is reduced so that the uppercase text transformation is allowed to be the main way of emphasizing links and buttons. The heading "Healthy Desserts" use the font Handlee to represent a sense of creativity and fits in well with our website topic.





