The web application I have decided on to make is a recipe app. The web app will have the ability to create a new recipe and add it to a list to be seen later. Its purpose will be to create a place for easy, organized access to recipes as well as a place to experiment with recipe ideas. The target audience is college students and parents with multiple children. The data will be created by user entry in a form. Each recipe will be created as an object, and those objects will be complied into localStorage.

Chart, treemap chart

Description automatically generatedI will use a main js file, and a recipe object module to create each recipe object. I have a warm color palette, made of oranges and yellows, to accentuate the warmth and intimacy of cooking for yourself and others. #FFFFFF and #F58B00 will be the main colors used, while #FFF099 and FFDA47 will be used for small accents on the page.

For the font choices, I will be using the font “Cabin” for the calls to action, recipe titles, and buttons. I will be using “Playfair Display” for the ingredients and instructions of each recipe.

The first week will be spent creating the HTML in the mobile view. I will also begin the CSS design. The second week will be spent finishing CSS design and adding CSS transitions. The third week, I will begin the Javascript. The final week will be spent doing any more debugging that needs to be done and fine tuning the Javascript.

Shape

Description automatically generated

Graphical user interface

Description automatically generatedGraphical user interface

Description automatically generated with low confidence

Shape, square

Description automatically generatedText

Description automatically generated