**Overview**

The purpose of this website is to display makeup products of all brands and forms. General makeup stores usually only carry brands that they have partnered with, but this website has all makeup brands and a variety of different products. This can make shopping easier for the user or intended target.

**Audience**

This website is made for those that love makeup or someone that is trying to find a gift for someone that does. Each product contains a link to the affiliated website, so you don’t have to take the time to find it yourself.

**Major Functions**

One of the main functions will be the ability to search for brand or type of product and get a list of products with pictures, links, and descriptions returned. Another major function will be the displaying of this information. Once a product is searched, only the information fitting the search will be returned and each product should have the same information displayed.

**Wireframes**

In mobile view, the page will only display one product at a time, whereas the desktop view will show rows of three at a time. The main page will essentially be the same in mobile and desktop views

A screenshot of a diagram

Description automatically generatedA screenshot of a computer screen

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A screenshot of a computer screen

Description automatically generated

**Data sources**

The external API I will be using is: <https://makeup-api.herokuapp.com/api/v1/products.json>

I also want to use local storage, but I haven’t decided on how to do so.

**Initial Module List**

Product.mjs

Details.mjs

Search.mjs

**Colors/Typography**

**A red and pink color palette

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font-family: 'Inter', sans-serif;

#FFB3C1 will be one of the main colors for headings

#C9184A will be used for h1

#A4133C and #FFCCD5 will be accent colors as needed

**Schedule**

This is a rough schedule of what will happen during this project

02/5-6: Create all of the basic folders, files, setup

02/7-8: html build and start with the main.js file

02/9-13: write/build files to get and display api information

02/14-16: Css and styling

02/17-18: Add other necessary files that would help the code run better, make sure everything works as it should

02/19-20: Complete any finishing touches and turn in

**Trello Link**

[**https://trello.com/b/iOF7YNUP/wdd330-final**](https://trello.com/b/iOF7YNUP/wdd330-final)