# Jordan's Beauty App

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# Description

My Web Application is a Beauty App/Blog that allows a user to filter products by different categories. The aim of this filtering is to see if the product is under a category of health such as gluten-free, non-gmo, natural, etc... This idea came from me and most of the women in my family having a gluten intolerance.

### Features

- 1) Reviews: Users can leave a review on each individual product.
- 2) Search Filter: Users can search by filtering products by brand, type, and tag. I used <u>Isotope Filtering</u> for this.
- 3) Custom Post Types: Allows Admin to update products easily as a Wordpress post type.

# Planning - User Stories

One focus of this project was that someone can leave a review on a product.

A few user story stated: "As a user, when on a product detail page, I want to be able to review the product so I can let other users know if it is a good product or not" and "As a user, when on a product detail page, I want to see other user reviews so that I can determine if the product is for me based on their experiences"

In letting users review products, other users could determine if the purchase would be worth it.

# Planning - Databases

While I didn't necessarily have to create my own database, I used Advanced Custom Fields on Wordpress that created tables for me on MySQL. I had to import JSON data to the Advanced Custom Fields through a Wordpress Query.

## Technology Stack

- Wordpress: Includes PHP and Javascript
- Sage: Wordpress starter Theme
- MySQL
- Got starting data from

http://makeup-api.herokuapp.com/

# Demo



## What I learned

- Sage A starter theme for wordpress it comes with just the basics. Sass was a part of this theme so I had to learn how to write my stylesheets differently.
- Writing a Query for converting JSON data to a custom post type. (Advanced Custom Fields)
- Writing basic Javascript and PHP for my custom fields as well as for my Isotope Filtering module.

### What's Next

- Styling and more styling! I definitely did not get to style as much as I wanted especially with the reviews portion.
- Homepage still needs more content, I want to add articles to give user more information about healthy beauty.
- Data Scraping would be good for importing more products on the site. I am not sure how to do this so I would need to do a lot of research!