

Common Sense

Android Application

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Project Specification Document

<https://github.com/HammerJoe3/Common-Sense-App>

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Project Summary:

The goal of the project is to accomplish creating a fully functional android application for Microbe Solutions, LLC product brand COMMON SENSE Hand Sanitizer and the application of COMMON SENSE Surface Defense that eliminates bacteria, virus, fungi that cause odors. The applications goal is to promote the product and brand. To accomplish these goals, the app will provide the user news, weather, ways to purchase the product and in app scheduling to reapply of the sanitizer.

Project Goals:

An application that is user friendly to the customers who buy the product

COMMON SENSE. The application is specifically for the customers to use in order to be germ free and informed. In addition, the application will provide the user with opportunities to receive discounts and the ability to purchase COMMON SENSE through the mobile application. Overall this will help the user minimize health risks, provide the ability to reschedule retreatment, and prevent of illnesses.

Product

Features:

A mobile application on the Android platform for COMMON SENSE all-purpose Hand Sanitizer and Surface Defense.

- News tab within the application to be aware of information about infection and disease spreading, or the spreading of germs. (information will be pulled from credit-able sources daily from FDA and CDC site).
- Using google maps we will create a way for users to be able to find locations that have retail sales of the product and Professionally applied the COMMON SENSE Surface Defense treatment.
- A weather tab that is based on the user's specific location. This will be helpful to spread awareness about disease and viruses spreading based on temperatures and climate of area. "In some environments they can spread more easily depending on the weather."
- An in-application way to purchase the product
- Using the application to schedule potential Estimates. Example(Small Day Care 2000 sq ft) Maybe a way they can include pictures along with dimensions of a facility or house..
- Unique user name connected with your google account or email.

Limitations

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Limitations include but are not limited to:

- Limited experience with iOS development
- Google Maps API is not free, but does have \$200 monthly credit

Stretch

Goals:

- General product information? *(Maybe a tab with tips on how to use the product)
- A reward system for active users in the community forum.
- (How can we base our points system ‘Activity in chat) , App usage , amount of product bought over time” ---- rewards will be discounts and coupons to buy more of the product.
- Seasonal disease and virus protection in the news tab. (Flu season.... Where you can get vaccinated for free information)
- Creating a functioning IOS application
- Community forum where users can interact with one another on there experience with the product etc.