

# App requirements

## 1. Splash Screen

- Minimalistic
- Logo + nice background
- Not to overdo

## 2. Introduction Screen

- Brief explanation
- Only appears for the first time you open the app

## 3. Home Screen

- Search box
- Featured articles
- No hard requirements for navigation. Depends on the way you want to design: can be menu or bottom navigation bar.

## 4. Search Screen with results

- After the search is done and the stain is clicked, user should select the type of fabric from a pre-determined list.
- after clicking on the type of fabric, user is moved to stain page.

## 5. no search results found

## 6. Camera Scanning screen to identify clothes

- Simple camera view so user can take the picture.

## 7. Camera results

- After photo is taken, a list of the icons that were detected is shown to the user with the proper explanation.
- See the "Clothes label guide.jpg".
- Detected icons should be in topics, easy to read and follow.

## 8. Articles screen

- Featured products
- News

## 9. Article Details page

- All articles will have an image, title, subtitle, text and a button to go to a product or instructions.

## 10. Stain page

- Each stain type (could be grease, wine, beer, ketchup, list is infinite) should have some icons to determine the criticality:
  - Green: can be washed in the next time you would wash;

- Yellow (Attention): don't leave for too long;
- Red: you need to act now, don't let it dry!
- The page should be reusable to multiple stains: only title, text and images would change according to the stain.
- Since the same type of stain can be found in multiple fabric types, there should be a way to change the fabric so the user can see instructions for the appropriate fabric.

## **11. fabric page**

- All fabric pages will have an image, title, subtitle, text and a button that opens amazon to the product.
- Step-By-Step Instructions on how to clean this fabric.
- Links to most common stains.

## **12. product pages**

- All product pages will have an image, title, subtitle, text and a button that opens amazon to the product.
- Alerts for carcinogenic or allergens in the form of banners or icons.
- Image of the product.
- Instructions on how to use.
- Ingredients.
- Tips.
- List on types of stains that it removes.

## **13. Favorites**

- List of favorited items.