

myDesign app - Requirements Management page

The purpose of the product

This app will allow users to choose from a range of base garments (e.g. t-shirts, sweatshirts, hats) and customize them with a variety of options such as color, fabric, graphics, and text. Users will be able to save and share their designs with friends, and place orders for their creations to be produced and shipped to them.

our goals :

Create a platform in which people :

- can design their own cloth
- share their own designs with other users
- could order items that suit their own beliefs and personality
- can use others designs

Requirements:

Functional Requirements:

- Users must be able to create an account and log in to the app
- Users must be able to browse and select base garments (e.g. t-shirts, sweatshirts, hats)
- Users must be able to customize their selected garments with a variety of options such as color, fabric and graphics.
- Users must be able to save and share their designs with friends
- Users must be able to place orders for their designs to be produced and shipped to them
- Users must be able to track the status of their orders
- The app must have a secure payment system for placing orders
- The app must have a customer service feature for addressing any issues or questions users may have
- The app must provide a solution for design, produce and ship the product.

Non-Functional Requirements

- The app should be secure, with proper authentication and authorization measures in place to protect user data.
- The app should be able to handle large numbers of users and designs without experiencing performance issues.
- The app should be scalable, with the ability to easily add new features and functionality in the future.
- The payment system will be provided by a third party company such as Google Pay or PayPal etc.
- Create a ML module that can learn your preference, and suggest more clothes that the user may like

Conclusion

This cloth design app will provide users with a convenient and fun way to design their own custom clothing items. By meeting the user, technical, and non-functional requirements outlined in this document, the app will be able to supply the needs of a wide range of users and uplift their current shopping experience.

:Submitted by

David Hodefi 205474026

Haim Willinger 205891971

Gil vexberg 304871106

