TailorMade  
MODELLING, MATCHING, MAKING

Blibli ***FUTURE*** Program Batch 4.0

Phase 3 – Medan



By:

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REQUIREMENT DOCUMENT

# Introduction

## Software Motivation and Scope

Clothes is one of the primary needs that can’t be separated from daily needs. In some events, such as wedding or school farewell party, people tend to need clothes which can be customized as they wish. Hence, people have to find shop, tailor or convection business who are able to make the clothes, according to the design quality and price. This creates a problem, where not all parties who can make the desired clothes are in an accessible location. Other than that, sometimes customer and tailor think that another variable such as cloth quality and offered price isn’t match.

From tailor’s perspective, it’s difficult to produce clothes customer wants because of his/her high expectations for the clothes. The tailors themselves have variety of skills so they cannot make the clothes that customers want to the fullest.

TailorMade would be the solution of the problems. TailorMade is an e-commerce that connects tailors and customers. It introduces technology and e-commerce for customers and tailors as a place to make online transactions. This makes it easier for customers to find a tailor and make transactions without the need to meet the tailor first. Customers can also find the right tailor to create the desired clothes design, because there are examples of designs that have been made by the tailor. In addition, the process of customization and negotiation is also facilitated by online communication, allowing tailors to better understand what customers want.

## Definition

Frequently used words defined in the table below.

|  |  |
| --- | --- |
| ****Cart**** | Saves user order list. |
| ****Categories**** | Categories; group a product by type. |
| ****Chat**** | Talk in a friendly and informal way from the system. |
| ****Data**** | Information based on facts; description of an event. |
| ****Database**** | A set of data saved in a system. |
| ****ERD**** | *Entity Relationship Diagram*; Diagram that shows two or more data tables and the relationship between them. |
| ****Home**** | System’s landing page. |
| ****Log in**** | Get access to the system with user account identity and log in as the user. |
| ****Log out**** | Log out of an active account. |
| ****Profile**** | Contains user information. |
| ****Order**** | Request product to be made, supplied, or served. |
| ****Search**** | Try to find something by using keywords. |
| ****SRS**** | *Software Requirement Specification*; A detailed description of a software system to be developed with its functional and non-functional requirements. |
| ****Swap Face**** | Process of swapping between two or more faces between photos. |
| ****User**** | A person who uses or operates application as a customer. |
| ****Tailor**** | A person whose occupation is making fitted clothes such as suits, pants, and jackets to fit individual customers; uses or operates application as a tailor. |

## References

The references that used in helping the process of making this SRS document:

* [*http://cheesterzone.blogspot.com/2011/04/dokumen-srs-sistem-informasi.html*](http://cheesterzone.blogspot.com/2011/04/dokumen-srs-sistem-informasi.html)
* [*https://hasrulbakri.wordpress.com/2011/05/23/contoh-dokumen-srs-software-requirement-spesification/*](https://hasrulbakri.wordpress.com/2011/05/23/contoh-dokumen-srs-software-requirement-spesification/)
* [*http://www.cse.msu.edu/~chengb/RE-491/Papers/SRSExample-webapp.doc*](http://www.cse.msu.edu/~chengb/RE-491/Papers/SRSExample-webapp.doc)
* *https://www.utdallas.edu/~chung/RE/Presentations07S/Team\_1\_Doc/Documents/SRS4.0.doc*

## Systematics

The SRS document is divided into four main parts:

**Introduction**, contains an explanation of the purpose of making and the scope of problems that is affected by the application being developed, definitions, references and systematics.

**General Description**, contains a general explanation about the application being developed, include the perspective general description of the system, user characteristics, limitations and assumptions of use.

**Requirement Specifications**, contains a description of the application requirements in more detail.

**User Story**, contains user stories for every role.

# General Description

## Perspective

Application is made for user (customer and tailor) who interests to clothes and fashion design. Both user and tailor have access rights to use the application, while anonymous user must register first.

When a new user register to the application, user data will be saved to the database and user may have a workspace. After that, user may log in to or log out from the application everytime.

From user perspective as a customer, users are expected to be able to get the clothes they want faster. They may use the application with 3 steps:

* **modelling (by searching for a design or using his/her own design),**
* **matching (make some negotiation or fitting with the tailor in chat), and**
* **making (order the clothes).**

Users are also expected to be able to swap their face with design’s face to match their face with the clothes, or just for having fun with the application.

Meanwhile, from user point of view as a tailor, tailors are expected to be able to create, read, update, and delete their product design. Tailors may edit their information to be shown to customers. Other than that, tailors also are expected to accept or reject incoming order from customers and show recent orders.

## Usability

Product enables User and Tailor to be connected and make some online cloth-making transactions.

Functions of the product are

|  |  |
| --- | --- |
| User | Tailor |
| Login  Sign Up  Tailor  Search  Product (Design)  Swap Face  Chat  Cart  Order History  Profile | Login  Sign Up  Product(Design)  Search  Chat  Order (Incoming & Recent)  Profile |

## User Characteristics

These are two roles of user with their characteristics.

|  |  |
| --- | --- |
| **User** | **Characteristics** |
| User | User (customer) be able to show and search tailors and their products design, swap face with the face in a design, chat with the tailors, and order a design online. |
| Tailor | Tailor may create, show, update and delete the products design, chat with the users, and accept/reject an order from user. |

## Limitations

Limitations in using the application are

1. System can only run in an Android device with Operating System minimal Lollipop OS (5.0),
2. Users who have access rights to all provided features are they who have registered in the system,
3. Registered tailor can only sell design making services like a store.

## Assumptions and Dependences

Assumptions and dependences in using this application are

1. Users have understood how to use e-commerce services, and
2. All payment will be success automatically.

# Requirement Specifications

## Functional Requirements

The following shows each role Use Case Diagram.

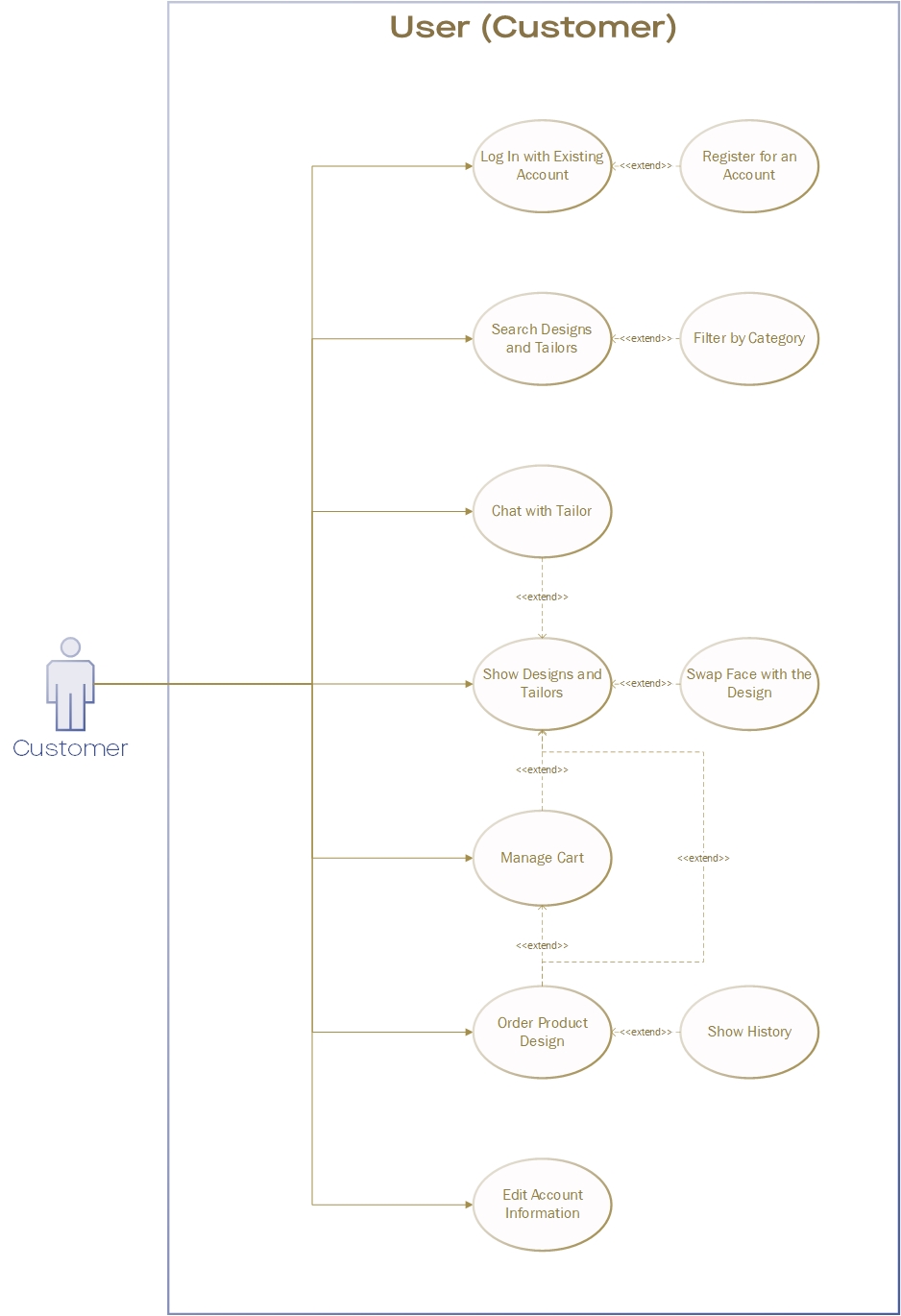


Figure Use Case Diagram for User (Customer) Role

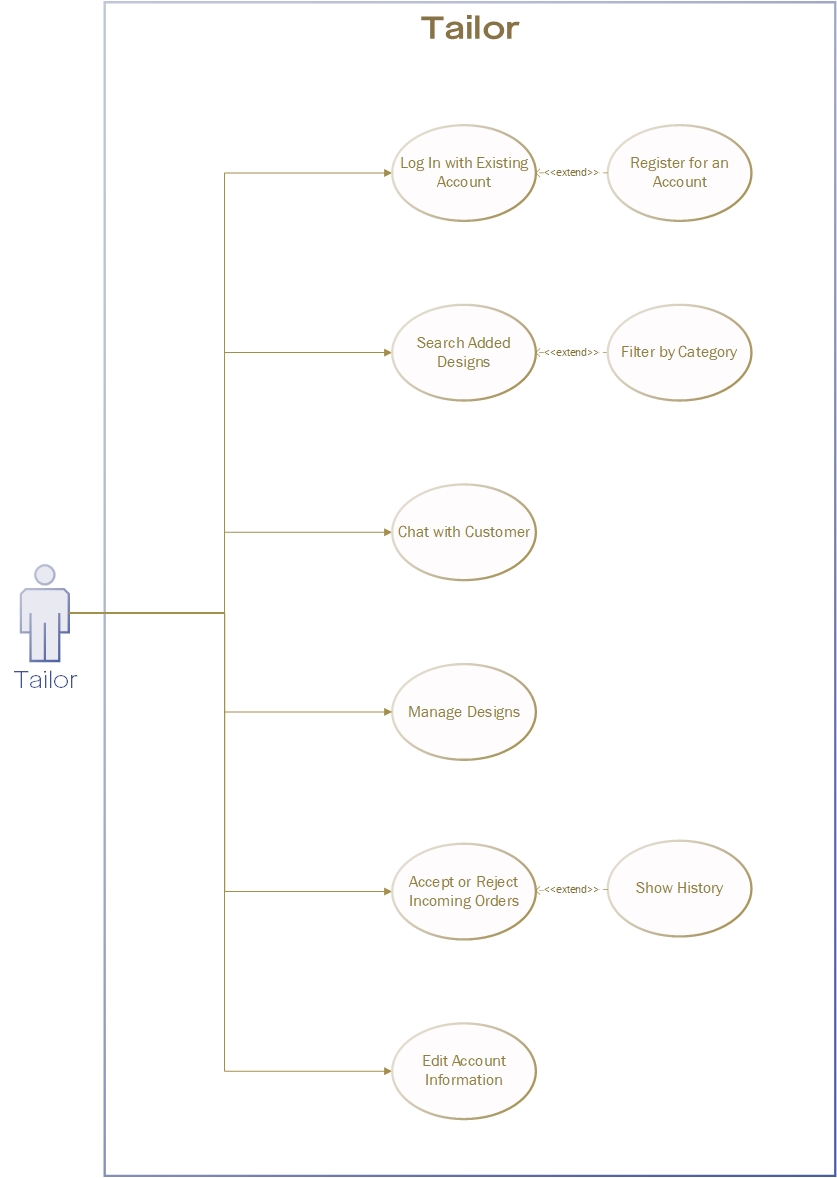


Figure Use Case Diagram for Tailor Role

And the following is the Use Case Scenario from the diagram.

### Log in with Existing Account

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| --- | --- | --- |
| Use Case Name | Log in with Existing Account | |
| Scenario | Log in with an account to use the application. | |
| Triggering Event | Installing application for the first time.  Clicking some features that only available to verified account.  Clicking Log In / Sign Up menu. | |
| Brief Description | User and Tailor must log in before using the application and have an account. | |
| Actors | User, Tailor. | |
| Pre-conditions | User, Tailor hasn’t logged in. | |
| Post-conditions | User, Tailor has logged in.. | |
| Flow of Activities | **Actor** | **System** |
| 1. User, Tailor install and open the application. | * 1. System checks is user still logged in the application.   2. System navigates to Log In page. |
| 1. User, Tailor input phone number to verify. |  |
| 1. User, Tailor press Enter on keyboard or click on Continue button. | * 1. System validates the phone number.   2. System navigates to SMS Verification page. |
| 1. User, Tailor input the verification code with Autofill or manual. | * 1. System fill the verification code when user choose to use Autofill feature. |
| 1. User, Tailor press Enter on keyboard or click Send button. | * 1. System validates the verification code.   2. System navigates to Home page with the registered account. |
| Exceptions Conditions | * 1. User, Tailor failed to Log in due to unstable Internet connection.   2. User, Tailor failed to Log in caused by wrong phone number format.   3. User, Tailor failed to Log in caused by wrong verification code.   4. User, Tailor failed to Log in due to unstable Internet connection. | |

### Sign Up as User / Tailor

|  |  |  |
| --- | --- | --- |
| Use Case Name | Register for an Account | |
| Scenario | Register for an Account to use the application. | |
| Triggering Event | Try to log in with new phone number and hasn’t registered to the system. | |
| Brief Description | User / Tailor input all the required field such as name, email, birth date, gender, and role to register a new account. | |
| Actors | User, Tailor. | |
| Pre-conditions | User, Tailor hasn’t had an account and has verified his/her phone number. | |
| Post-conditions | User, Tailor has an account and has logged in. | |
| Flow of Activities | **Actor** | **System** |
| 1. User / Tailor type all the required information, such as name, email, and birth date. |  |
| 1. User / Tailor click on Next button. | * 1. System validates all the field in the form.   2. System saves all field in the form.   3. System navigates to Select Role page. |
| 1. User / Tailor click on a role option. |  |
| 1. User / Tailor click on the Next button. | * 1. System saves checked role to user data.   2. System navigates to Select Gender page. |
| 1. User / Tailor click on a gender option. |  |
| 1. User / Tailor click on the Register button. | * 1. System saves checked gender to user data.   2. System successfully registered an account in database.   3. System navigates to Home page by the role. |
| Exceptions Conditions | 2.1. User, Tailor failed to Register caused by wrong input format.  6.2. User, Tailor failed to Register due to unstable Internet connection.  6.3. User, Tailor failed to Register due to unstable Internet connection. | |

### Edit Account Information

|  |  |  |
| --- | --- | --- |
| Use Case Name | Edit Account Information | |
| Scenario | View or Edit Profile of an account | |
| Triggering Event | Clicking Profile menu from the bottom navigation bar.  Clicking Profile name from the Design Detail page (for User) or the Order Detail page. | |
| Brief Description | User fill/edit their personal information such as basic information and occupation or education information. | |
| Actors | User, Tailor. | |
| Pre-conditions | User / Tailor hasn’t complete / change their personal information. | |
| Post-conditions | User / Tailor has completed / changed their personal information. | |
| Flow of Activities | **Actor** | **System** |
| 1. User / Tailor click Profile menu from the bottom navigation bar. | * 1. System navigates to Profile page. |
| 1. User / Tailor click Edit Profile button. | * 1. System navigates to Edit Profile page. |
| 1. User / Tailor fill or change some or all the required information. |  |
| 1. User click on the Update Profile button. | * 1. System successfully filled / changed the information in database.   2. System navigates back to Profile page. |
| 1. User click on the Edit button in About section. | * 1. System navigates to Edit About page. |
| 1. User / Tailor fill or change some or all the required information. |  |
| 1. User click on the Update Profile button. | * 1. System successfully filled / changed the information in database.   2. System navigates back to Profile page. |
| Exceptions Conditions | 4.1. User / Tailor failed to change / fill the information due to unstable Internet connection.  7.1. User / Tailor failed to change / fill the information due to unstable Internet connection. | |

### Search Designs or Tailors

|  |  |  |
| --- | --- | --- |
| Use Case Name | Search Designs or Tailors | |
| Scenario | Find the available designs or tailors by keywords and filter. | |
| Triggering Event | Clicking search icon from the top navigation bar. | |
| Brief Description | User find for a design or a tailor using the keywords, and user may filter the results by some category. | |
| Actors | User. | |
| Pre-conditions | User hasn’t found a spesific design or tailor. | |
| Post-conditions | User has found a spesific design or tailor from the search results. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click the Search icon on the top navigation bar. | * 1. System navigates to Search page. |
| 1. User type the search keyword. | * 1. System shows all designs related to the search keyword after 1 second not typing. |
| 1. User click the Tailor tab. | * 1. System shows all tailors related to the search keyword. |
| 1. User click the sort by chip. | * 1. System sorts the search results by created date or name. |
| 1. User click the filter chip. | * 1. System shows filter bottom modal by tabs. |
| 1. User choose the filter and click Apply button. | * 1. System sends request to filter the results by chosen category.   2. System closes the bottom modal and shows the filtered results. |
| Exceptions Conditions | * 1. User failed to search the designs due to unstable Internet connection or the search keyword didn’t match any available designs.   2. User failed to search the designs due to unstable Internet connection or the search keyword didn’t match any registered tailors.   3. User failed to sort the results due to unstable Internet connection.   4. User failed to filter the results due to unstable Internet connection. | |

### Chat

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| --- | --- | --- |
| Use Case Name | Chat | |
| Scenario | Chat with user/tailor. | |
| Triggering Event | Clicking the chat icon from the bottom navigation bar in Design Detail page (User).  Receive chat replies from notification or Chat page. | |
| Brief Description | User / Tailor send or receive chats with each other to communicate. | |
| Actors | User, Tailor. | |
| Pre-conditions | User / Tailor don’t have any chat. | |
| Post-conditions | User / Tailor have chat history. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click chat icon from the bottom navigation bar in Design Detail page. | * 1. System navigates to Chat page with the related tailor. |
| 1. User send a chat. | * 1. System notify tailor and update Chat page with user’s chat. |
| 1. Tailor receive a chat and open the Chat Detail. | * 1. System navigates to Chat page with the user. |
| 1. Tailor reply the chat. | * 1. System notify user and update Chat page with tailor’s chat. |
| Exceptions Conditions | * 1. User failed to send a chat due to unstable Internet connection.   2. Tailor failed to send a chat due to unstable Internet connection. | |

### Show Designs and Tailors

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| --- | --- | --- |
| Use Case Name | Show Designs and Tailors | |
| Scenario | Show all nearby tailors and the design preview. | |
| Triggering Event | Opening the application and go to Home page.  Clicking the Home menu at the bottom navigation bar. | |
| Brief Description | User can view all nearby tailors and the design preview on Home page. | |
| Actors | User | |
| Pre-conditions | User hasn’t seen the nearby tailors. | |
| Post-conditions | User has seen all of the the nearby tailors. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click the Home menu at the bottom navigation bar. | * 1. System navigates to Home page.   2. System requests to get user location. |
| 1. User allow the application to get the gps location. | * 1. System get the nearby tailors.   2. System loads the tailors to Home page. |
| Exceptions Conditions | * 1. User failed to show the nearby tailors due to unstable Internet connection.   2. User failed to show the nearby tailors due to unstable Internet connection. | |

### Swap Face with the Design

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| --- | --- | --- |
| Use Case Name | Swap Face with the Design | |
| Scenario | Swap Face with the Design on Design Detail page. | |
| Triggering Event | Clicking swap face icon button on the Design Detail page. | |
| Brief Description | User may swap his/her face with the Design on Design Detail page. | |
| Actors | User. | |
| Pre-conditions | User hasn’t swapped his/her face with the design. | |
| Post-conditions | User has swapped his/her face with the design. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click the Swap Face button icon on Design Detail page. | * 1. System opens options menu modal. |
| 1. User click Take a Photo menu option. | * 1. System opens camera to take a photo and choose the photo. |
| 2a. User click Choose from Gallery menu option. | * 1. System opens gallery to choose a photo. |
| 1. User choose a photo and submit to the system. | * 1. System validates is there a face on the photo.   2. System sends the photo and swap the face with the design face.   3. System navigates to Face Swap page and shows the swapped face. |
| 1. User click on the Download icon button. | * 1. System downloads the image to the phone. |
| 1. User click on the Share icon button. | * 1. System open options menu bottom modal to share the image. |
| Exceptions Conditions | * 1. User failed to swap the face caused by the image is not valid or it has no face detected.   2. User failed to swap the face due to unstable Internet connection.   3. User failed to swap the face due to unstable Internet connection. | |

### Manage Cart

|  |  |  |
| --- | --- | --- |
| Use Case Name | Manage Cart | |
| Scenario | Manage User Cart. | |
| Triggering Event | Clicking Add to Cart icon button on the bottom navigaton bar in Design Detail page.  Clicking Cart menu on the bottom navigation bar. | |
| Brief Description | User be able to add the designs to the Cart from Design Detail page and manage cart items. | |
| Actors | User | |
| Pre-conditions | User hasn’t added the design to the Cart. | |
| Post-conditions | User has added the design to and managed the Cart. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click the Add to Cart icon button at Design Detail page. | * 1. System adds the design to User’s cart and to the database.   2. System displays a toast indicates system successfully added the design to the cart. |
| 1. User click the Cart menu on the bottom navigation bar from the main page. | * 1. System navigates to Cart page. |
| 1. User click the spin button to update quantity in a cart item. | * 1. System updates the cart item quantity to the database.   2. System updates the cart item quantity at the page. |
| 1. User click the Checkout button in a cart item. | * 1. System navigates to the Order page. |
| 1. User click on the Delete icon button in a cart item. | * 1. System removes the item from the database.   2. System updates the Cart page. |
| Exceptions Conditions | * 1. User failed to add the design due to unstable Internet connection or the design is not found.   2. User failed to update cart item due to unstable Internet connection or the design is not found.   3. User failed to remove cart item due to unstable Internet connection or the design is not found. | |

### Order Product Design

|  |  |  |
| --- | --- | --- |
| Use Case Name | Order Product Design | |
| Scenario | Order the Product Design from the tailor. | |
| Triggering Event | Clicking Checkout button in the cart item on Cart page.  Clicking Order Now button on the bottom navigation bar at Design Detail page. | |
| Brief Description | User be able to order the product design. | |
| Actors | User. | |
| Pre-conditions | User hasn’t ordered the product design. | |
| Post-conditions | User has ordered the product design. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click Checkout button on Cart page, or click Order Now button at Design Detail page. | * 1. System navigates to Order page and checkout the selected item. |
| 1. User click the Edit Measurements button. | * 1. System opens the bottom modal to add custom measurements. |
| 1. User click Apply button on the bottom modal. | * 1. System saves the custom measurements to the database and to the cart item. |
| 1. User input optional special instructions. |  |
| 1. User click Make Order button. | * 1. System adds the order to the database.   2. System displays a toast indicates system successfully order the design.   3. System navigates to History page. |
| Exceptions Conditions | 3.1. User can’t save the measurements due to unstable Internet connection.  5.1. User can’t make an order due to unstable Internet connection or caused by the design is not available. | |

### Show History

|  |  |  |
| --- | --- | --- |
| Use Case Name | Show History | |
| Scenario | Show all history from the Order. | |
| Triggering Event | Clicking History icon button from the top navigation bar (User).  Clicking Recent tabs on the Order page (Tailor). | |
| Brief Description | User / Tailor be able to show all order histories, and User may make repeat order. | |
| Actors | User / Tailor. | |
| Pre-conditions | User / Tailor hasn’t shown order histories. | |
| Post-conditions | User / Tailor has shown order histories. | |
| Flow of Activities | **Actor** | **System** |
| 1. User click the History icon button from the top navigation bar. Tailor click Recent tabs on the Order page. | * 1. System navigates to the Order History page or to the Recent Order page tabs. |
| 1. User / Tailor click an order history item. | * 1. System navigates to History Detail page. |
| 1. User click Order Again button on an order history item. | * 1. System adds the order to the cart in the database.   2. System navigates to the Order page. |
| Exceptions Conditions | * 1. User / Tailor failed to show all of the order histories due to unstable Internet connection.   2. User / Tailor failed to show an order history due to unstable Internet connection.   3. User failed to make an order due to unstable Internet connection or the design is not available. | |

### Search Added Designs

|  |  |  |
| --- | --- | --- |
| Use Case Name | Search Added Designs | |
| Scenario | Search the available Designs by keyword. | |
| Triggering Event | Clicking Search button on navigation pane. | |
| Brief Description | Tailor be able to find the available Product by title, or by keyword. | |
| Actors | Tailor. | |
| Pre-conditions | Tailor hasn’t found a specific product design. | |
| Post-conditions | Tailor has found a specific product design. | |
| Flow of Activities | **Actor** | **System** |
| 1. Tailor click the Search icon on the top navigation bar. | * 1. System navigates to Search page. |
| 1. Tailor type the keyword of the product design. |  |
| 1. Tailor press Enter on keyboard or click the Search icon. | * 1. System shows all product designs related to the search keyword. |
| Exceptions Conditions | * 1. User failed to search the product due to unstable Internet connection or the search keyword didn’t match any available product design. | |

### Manage Designs

|  |  |  |
| --- | --- | --- |
| Use Case Name | Manage Designs | |
| Scenario | Manage the product designs. | |
| Triggering Event | Clicking the Add button at the Home page.  Pressing the design item.  Clicking the Edit button at the Design Detail page. | |
| Brief Description | Tailor be able to manage the product designs including insert, update and delete. | |
| Actors | Tailor. | |
| Pre-conditions | Tailor hasn’t managed the product designs. | |
| Post-conditions | Tailor has managed the product designs. | |
| Flow of Activities | **Actor** | **System** |
| 1. Tailor click the Add button at Home page. | * 1. System navigates to Add Design page. |
| 1. Tailor fill the required fields. |  |
| 1. Tailor upload a design image. | * 1. System validates the design image.   2. System adds the image to the database and update the form. |
| 1. Tailor click the Add Design button. | * 1. System adds the design to the database.   2. System displays a toast indicates system successfully added the design to the cart.   3. System navigates to Home page and update the designs list. |
| 1. Tailor click the design item. | * 1. System navigates to the Design Detail page. |
| 1. Tailor click the Edit button. | * 1. System navigates to the Edit Design page. |
| 1. Tailor fill / change the required fields. |  |
| 1. Tailor click the Update Design button. | * 1. System updates the design to the database.   2. System displays a toast indicates system successfully updated the design information.   3. System navigates to Design Detail page and update the design information. |
| 1. Tailor press long on the design item at Home page. | * 1. System enable item selection. |
| 1. Tailor click the select all icon button to select all of the designs (optional) at the top navigation bar. | * 1. System checks all of the designs. |
| 1. Tailor click the remove icon button at the top navigation bar. | * 1. System removes the selected item from the database.   2. System unable the selection and updates the design list. |
| Exceptions Conditions | * 1. Tailor failed to upload the design image because it has no face detected.   2. Tailor failed to upload the design image due to unstable Internet connection.   3. Tailor failed to add the design due to unstable Internet connection.   4. Tailor failed to update the design due to unstable Internet connection or the design is not found.   5. Tailor failed to remove the designs due to unstable Internet connection. | |

### Accept or Reject Incoming Orders

|  |  |  |
| --- | --- | --- |
| Use Case Name | Accept or Reject Incoming Orders | |
| Scenario | Accept or Reject Incoming Orders to process User’s Order. | |
| Triggering Event | Clicking Accept button on the order item at Incoming Order page.  Clicking Reject button on the order item at Incoming Order page. | |
| Brief Description | Tailor be able to accept or reject incoming orders to process User’s Order. | |
| Actors | Tailor | |
| Pre-conditions | Tailor hasn’t responsed to the order item. | |
| Post-conditions | Tailor has responsed to the order item. | |
| Flow of Activities | **Actor** | **System** |
| 1. Tailor click the Order menu on the bottom navigation bar. | * 1. System navigates to the Order page. |
| 1. Tailor click the Accept button or Reject button on the order item. | * 1. System updates the order to the database.   2. System displays a toast indicates system successfully accepted/rejected the order.   3. System update the incoming order list. |
| Exceptions Conditions | 2.1. Tailor failed to response the incoming order due to unstable Internet connection or the order is not found. | |

### Log out

|  |  |  |
| --- | --- | --- |
| Use Case Name | Log out | |
| Scenario | Log out from an account | |
| Triggering Event | Clicking Log out option from Profile Settings page (if a User / Tailor is logged in). | |
| Brief Description | User / Tailor log out from their account. | |
| Actors | User, Tailor. | |
| Pre-conditions | User, Tailor is still logged in. | |
| Post-conditions | User, Tailor has logged out. | |
| Flow of Activities | **Actor** | **System** |
| 1. User / Tailor click the Settings icon from the top navigation bar at the Profile page. | * 1. System navigates to the Profile Settings page. |
|  | 1. User / Tailor click the Log Out menu. | * 1. System resets the active account from the application, then system automatically redirected the page to the Log In page. |
| Exceptions Conditions | 2.1. User / Tailor failed to log out due to unstable Internet connection. | |

## External Interface Requirements

### User Interface Requirement

The user interface must be able to interacts with shown system interface at the Android *smartphone* or tablet.

### Hardware Interface Requirement

The used hardware must be able to connected to the internet and has enough battery power.

### Software Interface Requirement

The software needed to operate the software is

* Operating System: Android
* Database: MongoDB

### Communication Interface Requirement

The application shall use the HTTP protocol for communication over the internet and for the intranet communication will be through TCP/IP protocol suite.

## Non-functional Requirements

### Data Logical Structure

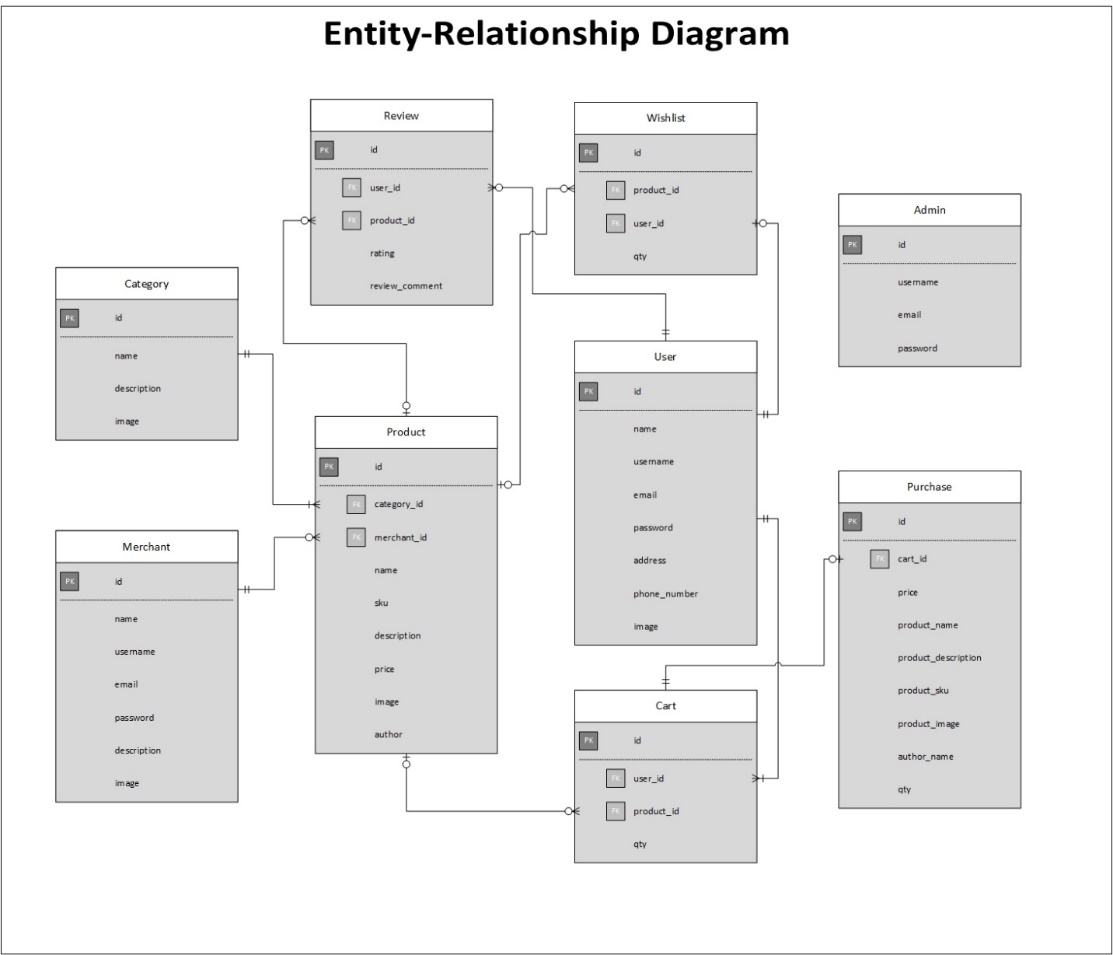


Figure TailorMade Entity-Relationship Diagram (ERD)

# User Stories

## User (Customer)

As a customer, I want to log in to or log out from my account so I can use the apps with my account credentials.

As a customer, I want to manage my account so I can update my account information.

As a customer, I want to show all and nearby tailors so I can find tailor easier.

As a customer, I want to search designs and tailors so I can find by keyword faster.

As a customer, I want to swap my face with face in the design so I can consider if the design fits me.

As a customer, I want to chat a tailor so I can negotiate and customize the design I want.

As a customer, I want to order a design so I can buy clothes same as the design everytime and everywhere.

As a customer, I want to show all my ordered design so I can order the same design easier.

## Tailor

As a tailor, I want to log in to or log out from my account so I can use the apps with my account credentials.

As a tailor, I want to manage my account so I can update my account information for personal branding.

As a tailor, I want to add my designs so I can let customer know what clothes that I can produce and they can order the designs.

As a tailor, I want to manage my designs so I can update or remove it easier.

As a tailor, I want to reply customer’s chat so I can negotiate and understand what customer want.

As a tailor, I want to accept or reject incoming orders so I can choose the orders which I can produce.

Change Log

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| --- | --- | --- |
| Revision | Description | Date |
| 0.0.1 | Initialization Document | 25 September 2020 |
| 0.0.2 | Update introduction | 27 September 2020 |
| 0.0.3 | Update usability, user characteristics, limitations, and assumptions and dependences | 28 September 2020 |
| 0.0.4 | Update general description (perspective), functional requirement (use case diagram), and user story | 29 September 2020 |
| 0.0.5 | Update external interface requirements and use case scenario | 3-4 October 2020 |