# Android User Manual

# CMPE 451 2020 Fall - Group 8 Android Division January 2021

# 1 Android

#### 1.1 Home Page

When you first open the Carousel app, you see the home page. Here, there is a banner to welcome users. If you've logged in as a customer, you see a "Recommended For You" section, where you can see the products recommended to you based on your activity on the app (search and purchase). If you haven't logged in, or logged in as vendor, this section won't appear on your screen.

After that there comes "More to See" section. Here, you can see the newly arrived products.

## 1.2 Sign Up

You can choose to sign-up as a customer or vendor. If no user is logged-in, clicking "account" on bottom navigation bar redirects user to login page. From there clicking sign up button redirects to customer sign up. Or you can click the "Do you have a shop?" text on the bottom and then click the sign-up button on the new page to sign-up as a vendor. **Customer** Customer sign-up requires name, surname and email information. Email field is checked for validity. Then after clicking next user is asked to enter a password and confirm it. If these match, and the agreement of privacy policy field is checked, user completes the sign-up process on mobile. Then, to activate their accounts user will be sent emails. After clicking the link sent there, user will be successfully created a customer account. **Vendor** Similarly to customer sign-up, vendors are asked to enter some required fields. As extra, they are required to enter company name and company domain. Then they can verify their sign-up process from the entered company e-mail like in customer sign-up.

#### 1.3 Login

Registered users can login from the same page that they have signed up from. They can use default customer login page and enter email/password information to login, or they can choose to click "Do you have a shop?" text and login as a vendor.

## 1.4 Searching Products

You can search products from the search page. While in the home page, click the magnifying class symbol in the bottom navigation to open the search page. You can search a category, like "fashion". Or you can write some keywords according to what you would like to retrieve. An example is "casual strapless dress".

#### Sorting

Sort the results to see products that you are interested at top. You can sort by:

- Lowest Price
- Highest Price
- Best Rating
- Most Commented
- New

**Note:** A product can be sold by multiple vendors, and vendors may give different price to the same product. While sorting by price, only the minimum of these prices are regarded.

#### Filtering

You may want to filter search results to see only what you're interested. Filter by:

- Price
  - You can specify the price range, by choosing from the options (\$ 0-50 for example) and/or editing the minimum price/maximum price fields.
- Rating
  - You can select the rating threshold. For example, you can select "4 stars and above" to see 4 or 5 star products.
- Color
  - You can select multiple colors. Same for Size, Brand, and Category.
- Size
- Brand
- Category

**Note:** Options shown under Price, Rating, Category are hard coded, ie. they don't change. On the other hand, options of Color, Size, Brand are determined according to the search results, they may be different from one search to another. For example, if you've searched for "dress", and only red and black dresses exist in the platform, you'll see only those options for Color when filtering.

## 1.5 Adding Product to Your Cart

Logged-in users can add products to their carts using add to cart buttons in product pages, after selecting the number of products they want to add in the counter. Also, they can add products to carts from homepage, search page or recommendations in product pages or in home page, which only adds one of them.

## 1.6 Adding Product to List

This feature is not connected to backend, however users can see a preview of the feature in if they logged in, go to account in bottom navigation bar, and select my lists from the menu shown there. After creating the lists using create list button in this page they can add products to lists using add to list button in product pages.

#### 1.7 Purchase

Logged-in users can press purchase button while they are on the cart section of the bottom navigation bar. This takes users to purchase page, where they can select their previously saved addresses and credit cards. They can also choose to add new ones by pressing the corresponding buttons, where they can see the saved cards/addresses on the order page with the address name user chose or the last 4 numbers of the credit card. Then user can proceed to complete the order by pressing purchase button on the bottom of the page.

## 1.8 Commenting/Rating a Product

After getting to a product page by clicking a product in a search results page, home page or recommendations; on the bottom logged in users can write and see other comments and give a rating by clicking the stars above comment field. The review will be submitted after clicking add button.

## 1.9 Recommendations

Carousel recommends products to its users to enhance their experience while shopping. There are two types of recommendations: product specific, and customer specific. All users can see product specific recommendations under the "You may also like" section in product page. These products are recommended because they are similar to the product you are examining. On the other hand, only customers can see customer specific recommendations. You can see them in the home page, under title "Recommended For You". These are recommended based on your search and purchase history.

#### 1.10 Messaging

Logged in users can go to account section, click messages, go to tickets where they can submit new tickets by clicking top right button or see latest tickets, where they can click those tickets and send messages to admins.

#### 1.11 Account Information

Registered users can see their account information in user information option in the account section. Users can edit their information via first tab of the profile page as "User Information" if user is a customer and as "Company Information" if user is a vendor. To do that user must activate edit by clicking "EDIT" button after that user can edit information which is editable. After that, user can click "SAVE" button to save new information.

#### 1.12 Addresses

A customer user can edit his/her address via "Addresses and Credit Cards" tab in "Account" tab. After going into the tab s/he can click corresponding address' delete or edit button or click "+" button to add a new one. After that s/he fills the form in the next page if s/he editing or adding an address and clicks save to save it to the database.

A vendor can edit his/her address via two ways. S/he can fill form from "My Address" tab just like a customer or s/he can pick several different locations from "Google Locations" tab in "Account" tab. If s/he chooses to continue with google maps, s/he sees his/her saved locations in the tab. S/he can choose any location to see where it pinned. Then can delete or edit the location. If s/he wants to add a new one. S/he can choose "New Location" from the drop-down menu and chooses the new location. Then, s/he can save it as a new location with "ADD LOCATION" button.

## 1.13 Change Password

A vendor or a customer can change their password with "Change Password" tab in the "Account" tab. In there they need to confirm their old password and with that they need to fill two new password boxes. Those two boxes need to be identical to get a success message.

#### 1.14 Logout

Any logged-in user can logout via "Logout" button in the "Account" tab. When they clicked it, it automatically logs them out.

## 1.15 About, Legals and Contact

Any logged in user can accesss "About", "Legals" and "Contact" tabs via "Account" tab. They can check their KVKK and GDPR agreement on "Legals". They can see who created this beautiful app on "About". And lastly, They can contact with us with the information on "Contact".

## 1.16 How Vendors Update Stock

Login as Vendor. On the home page write desired amount to edittext area at the side of the product then click update button. Update amount request is sent to the admin.

## 1.17 How Vendors Change Order Status

Login as vendor. Click orders button on the middle of the bottom app bar. Click to the order you want to change status then choose new status from spinner below product image. Order status is updated.