

Group 11

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## Machine Projects Specifications: **K-Pop Merchandise Online Shop**

### Features

#### **Register**

A user must register for an account to be able to utilize all the other features. Here, a user must input their email address, username, password, first name, last name and location (city, region, and country).

#### **Log in**

After registration, the user may start logging in their account and explore the web application.

#### **Log out**

A user may decide to log out of the web application as they wish, and they can log back in anytime.

#### **Edit user**

A user has the option to edit their first name, last name, password, and location.

#### **Delete user**

A user may choose to delete their account. Deleting their account will also delete any post, message, rating, or trace related to them.

#### **Add product**

A user can add a product to sell. Here, the product's name, description, artist, item type (album, photocard, etc.), photo, and price are required. Products also have a status, which is labeled "available" by default.

#### **Edit product**

A user can edit their product's name, description, artist, item type, price, and status (reserved, sold, etc.).

#### **Delete product**

A user may choose to delete a product they're selling.

#### **Search user**

A user can search for other users by looking up their username in a search bar.

#### **Search product**

A user can search for product/s by looking up its name in a search bar.

#### **View artists**

A user can skim through a list of K-Pop artists, and if clicked, will be redirected to a list of products with that specific artist in which they're labeled under.

#### **View item types**

A user can skim through a list of item types, and if clicked, will be redirected to a list of products with that specific item type in which they're labeled under.

#### **View user**

A user can view another user's page and check their details as well as a list of products they're selling (if any).

#### **View product**

A user can view a product and check its details.

### **Bookmark product**

A user can bookmark a product as they wish for later viewing or inquiry.

### **Add product to cart**

A user can add products to their cart that are on hold for purchase while the user is still browsing for more products.

### **Remove product from cart**

A user can remove a product from their current cart containing the products in case the user changes his or her mind on purchasing the product or not.

### **Check-out**

Once the user is done selecting the products he or she wishes to purchase, the user may proceed to check out for confirmation of the list of products to be purchased and the total cost amount of the products.

### **Message user**

A user can message another user under a product the latter is selling. This is where the users can discuss the product. This web application does not accept online payment so the logistics of the purchase is under the discretion of the users involved.

### **Rate user**

A user can rate another user by leaving a number within 1-10, and an optional comment. These reviews shall be displayed under the seller when their profile is viewed.

### **General**

Good user experience. Visitors can easily navigate without help, all information is easy to access. Good visual design. Design suits the theme of the application, and is cohesive and consistent across the whole application.