

Bold Green: MVP

Red: High priority feature

Blue: Low priority additional feature

1. Search and Discovery

- 1.1. Ability to search for a specific item
 - 1.1.1. Users should be able to type the item they're looking for into a search bar
- 1.2. Ability to search via general description
 - 1.2.1. Listings that contain the general search in their description should pop up
 - 1.2.2. If the general search includes the name of a tag/category, that listing should appear
- 1.3. Ability to filter search results by category, location, price (see 2.1 and 2.1.1)

2. Listing Visibility

- 2.1. Ability to see a gallery of things to buy
 - 2.1.1. Users should be able to filter this gallery by category, price, or location
- 2.2. **Ability to see core details like cost, title, and photos, and descriptions**
 - 2.2.1. In the gallery view, users should be able to see the title, price, and thumbnail

3. Seller/User Profiles

- 3.1. Ability to see a rating displayed
- 3.2. Ability to change and display profile pictures
 - 3.2.1. Users should be able to upload a picture to be their profile picture
- 3.3. **Ability to display a gallery of things the seller has for sale**

4. Listing Management

- 4.1. **Ability to add new listings**
 - 4.1.1. Sellers should be able to specify details such as title, cost, description, tags/categories, and photos
- 4.2. Ability to update listings
 - 4.2.1. Users should be able to change the cost, title, photos, tags/categories, and description of an item
- 4.3. Ability to delete listing
- 4.4. Ability to recover deleted listings

5. Communication/Transaction

- 5.1. **Ability to buy the product being listed**
 - 5.1.1. Asking to buy the product sends a message to the seller
- 5.2. Ability for buyers to message sellers directly and vice versa
 - 5.2.1. By default, users should be able to see messages in timestamp order
- 5.3. Ability to process payments directly through the platform.
 - 5.3.1. The process should be secure: users' information should not be leaked and their information will not be collected.
- 5.4. Ability for buyers to rate sellers and leave reviews with text and images
- 5.5. Ability for sellers to rate buyers

6. Account Settings

- 6.1. Ability to bookmark items for later.
 - 6.1.1. Users should be able to see a list/gallery of their bookmarks
 - 6.1.2. Users should be able to remove items from their bookmarked list
- 6.2. **Users sign up with a school email**
 - 6.2.1. If a user doesn't have a school email, they cannot use the platform
 - 6.2.2. Users information will not be collected or stored

7. Notifications

- 7.1. Ability to be notified when prices update
 - 7.1.1. Users should be able to turn this notification on or off
 - 7.1.2. Users will only be notified if the price changes and the item is in their bookmarked list
- 7.2. Ability to be notified when an item sells (as a seller)
 - 7.2.1. Seller should be notified when a payment goes through
 - 7.2.2. Seller should be notified when someone clicks on some "buy/message seller to buy" button
- 7.3. Ability to be notified when a bookmarked item sells (as a buyer)