

### Buyer Story

Persona: Kea. 23 years old. Full-time 4th-year psychology student at Columbus university who bartends after school. Kea has average experience with technology and has used similar websites in the past. She wants to purchase a study desk.

Scenario: Her study desk broke last week, and she wants to purchase one on ColumbusList.

Story: I would like to be able to log in using my school email credentials. I would like to be able to browse recently added items and search items by classification. I would also like to filter search results by price. I would like to be able to make a Wishlist of items I'm interested in so I can come back and access them easily. It would be great if I got a notification if the price for an item in my Wishlist gets updated.

### Seller Story

Persona: Mike is a 20-year-old second-year Columbus Computer Science student. He enjoys going to class and learning as much as he can. Mike likes finding newer and easier ways to do things that benefit him.

Scenario: Mike wants to sell his intro to a computer science book. He has not used this book since he left the class. As a Columbus student, he has the option to use the campus website, ColumbusList, to sell his book to other students that might need it.

Story: As a Columbus student, I want to be able to easily sell old textbooks without having to worry about being swindled by nonstudents. By using the university-issued email that ends in @columbus.edu to access the page, I am insured that only students will see my post. When I decide to start on the process of listing my book for sale, I will need to fill out needed information that includes a title, description, images, price, contact information, and tags.

### Description:

As a buyer, I would like to log in using my school email credentials.

As a buyer, I would like to browse recently added items and search items by classification

As a buyer, I would like to filter search results by price

As a buyer, I would like to make a Wishlist of items

As a buyer, I would like to get a notification if the price for an item in my Wishlist gets updated.

As a seller, I would like to use the university-issued email that ends in @columbus.edu to access the page

As a seller, I would like to fill out needed information that includes a title, description, images, price, contact information, and tags.

Constraint:

Users must have an active university-issued email address for initial authentication

Comments:

Based on the stories of Kea and Mike.

Features of the site:

- Uses a school-issued email ending in @columbus.edu to register and log in.
- Has a page for recently added items
- Has a search bar to search items based on classification
- Can filter search results by price
- Has a page for wish list items
- Sends notifications when prices for wishlist items have been updated
- The page for sellers asks for information such as title, description, images, price, contact information, and tags before uploading an item for sale