**Sprint 1**

# **Group members: Contributions**

# **Andrew Ellender (Sys Arch): 20%**

# **Justin Gatlin (Sys Arch): 20%**

# **Fikir Gebremedhin (Buyer Stories): 20%**

# **Alyse Goodyear (User Scenarios): 20%**

# **Joshua Guillot (Sys Arch): 20%**

GitHub Repository Link: <https://github.com/Drewe4401/-CSC4330ProjectGroupC>

GitHub Project Link: <https://github.com/users/Drewe4401/projects/1>

Sprint Backlog



Project Backlog GitHub

A picture containing graphical user interface

Description automatically generated

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 sell, I will need to fill out needed information that includes a title, description, images, price, contact information, and tags.

System Architecture

