

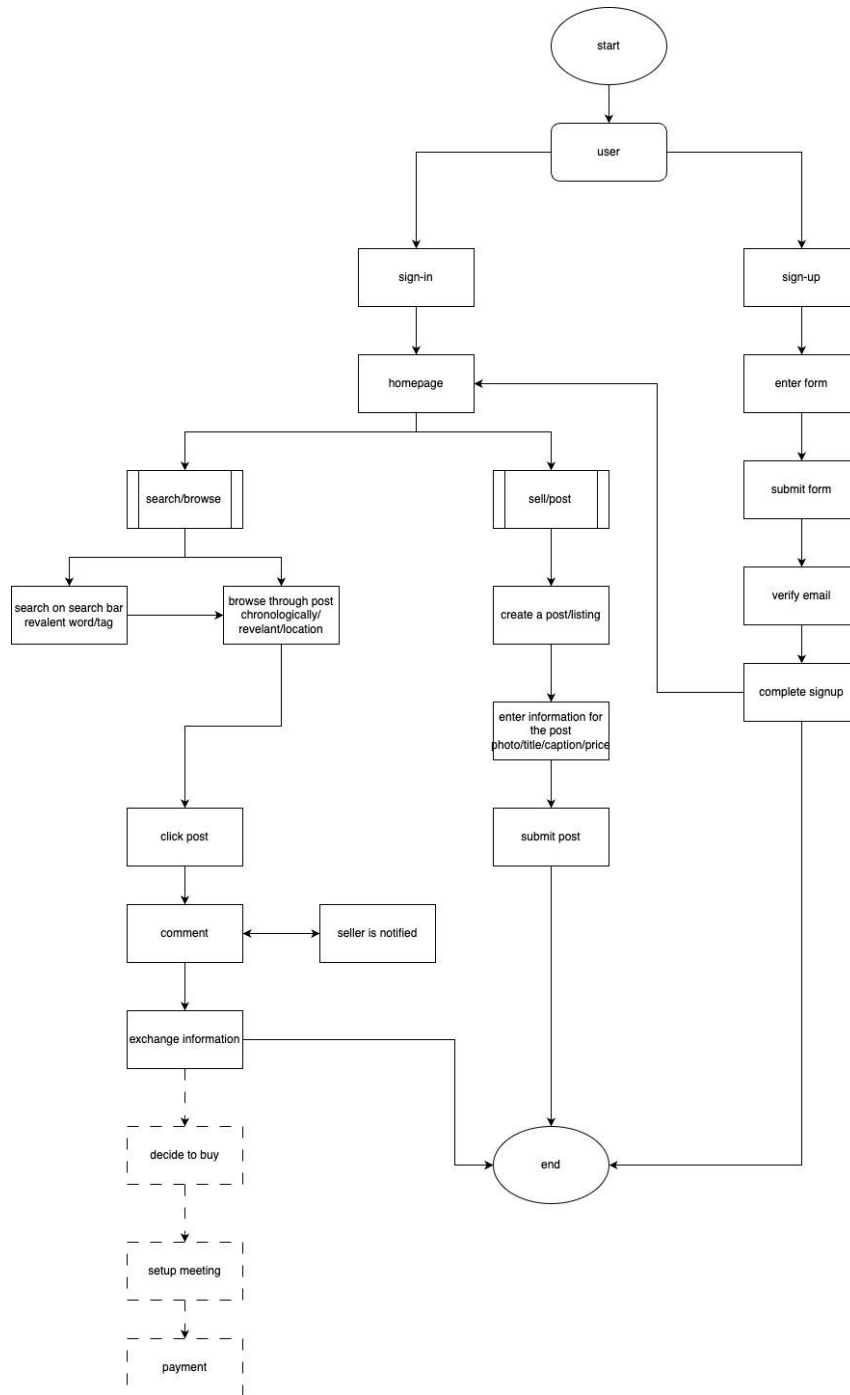
# CS673 Software Engineering

## Team 6 : College Street

### User Stories

[CollegeStreet-v1.drawio - draw.io \(diagrams.net\)](#) (User Flow)

Your project Logo  
here if any



## Functional User Stories

Sr No	User Story	Acceptance Criteria
1	As a user, I want to sign up with my student email and create a secure password, so that I can create a user account and use the platform.	On visiting the landing page the user should be able to: 1. See the Log-in button 2. Click "Log-in" button to navigate to login page. 3. If they don't have an account they should be able to create one using "Sign-up" link below. 4. Click "Sign Up" to navigate to the Sign-up page, where the user provides their student email and create a username and a password.
2	As a student, I want a quick and secure sign-in option using my university credentials to streamline registration and verify users, ensuring efficiency and legitimacy.	On the Sign-up page, entering an email without "edu" will result in denial.
3	As a user, I want to receive email notifications for critical updates, such as account verification emails and new messages, so that I can stay informed and take necessary actions promptly.	On Signing-up: 1. The user should receive an email with a verification link to verify their account On receiving a comment/message from another user: 1. The user should receive an email notifying them that they have a message.
4	As a student, I want the website to have a safety feature that verifies student status to ensure that only students from the specified educational institutions can join, so that the community remains exclusive to the intended audience and maintains a sense of trust and security.	The student will receive a verification email for this purpose.
5	As a user, I want to log in using the student email id and passowrd, so that I	On visiting the landing page the user should be able to:

	can use the platform features.	<ol style="list-style-type: none"> <li>1. See the Log-in button</li> <li>2. Click "Log-in" button to navigate to login page.</li> <li>3. Enter username and password to login</li> </ol>
6	As a user I want to create the profile, so that I can get into the platform with unique ID.	<p>Upon login the user will be:</p> <ol style="list-style-type: none"> <li>1. See "Account" where they can update their profiles so that other users can see it</li> </ol>
7	As a user, I want the option to choose what information I want to display to other users, so that my personal information remains protected	<p>After updating their profile the user should be able to:</p> <ol style="list-style-type: none"> <li>1. Choose what information they would like to keep private (phone numbers, email address etc)</li> </ol>
8	As a user, I want to post products for sale, allowing other users to access and view my listings.	<p>On the menu the user should be able to see "Post" upon clicking on POST the user should be able to:</p> <ol style="list-style-type: none"> <li>1. Choose if they want to "CREATE" or "EDIT POST" or "DELETE POST"</li> <li>2. Click on "Create Post" to navigate to a form where they fill the product details like description, price, add category/tag, class code, etc.</li> <li>3. After adding the details click on "Submit".</li> </ol>
9	As a student seller, I want to upload high-quality images of my product to attract potential buyers.	While creating a post the user has option to upload pictures
10	As a user, I want to sell my product and let other users know if the product is sold/unsold, so that other users can connect with me for further discussion.	On clicking EDIT POST the user should be able to change the status of the product from UNSOLD to HOLD or SOLD
11	As a user, I want to have the option to mark items as remove listings that are no	On clicking "DELETE POST" the user should be able to:

	longer relevant to keep the marketplace up-to-date, so that the platform remains current and users can trust the accuracy of the listings.	<ol style="list-style-type: none"> <li>1. See a pop-up asking for confirmation.</li> <li>2. On clicking yes the POST will be deleted</li> </ol>
12	As a user, I want the ability to filter listings based on categories/tags such as textbooks, furniture, electronics, and class code, so that I can quickly find what I need at an affordable price.	On the homepage the user should be able to see filters. On clicking on it the
13	As a user, I want to comment on a listing post, so that I can communicate with the seller for inquiries or negotiations.	<p>On clicking a post the user will be:</p> <ol style="list-style-type: none"> <li>1. Navigated to the post page where they can see the images, description and a comment option.(Or DM which is Optional)</li> <li>2. The user will be able to comment on the post</li> <li>3. The comment will be visible to everyone</li> </ol>
14	As a student buyer, I want to be able to contact sellers through a messaging system to inquire about the details of the items or services they are offering, so that I can make decision about the product.[ <b>OPTIONAL</b> ]	On the Post page on clicking "Message" the user will be able to directly able to contact the seller
15	As a user, I want to be able to filter search results based on my location, making it easier to find items available near me or near the campus.[ <b>OPTIONAL</b> ]	While applying filters the user will have option to add the location manually so that they filter out listings that are closer to their location
16	As a student, I want to be able to report inappropriate listings or behavior, so that I can help maintain a safe and respectful environment.[ <b>OPTIONAL</b> ]	<p>There will be a clearly visible button "Report". On clicking it:</p> <ol style="list-style-type: none"> <li>1. There will be a pop-up visible on the screen.</li> <li>2. The user will be able to specify the category of the listing(fake listing, offensive content, etc).</li> </ol>
17	As a user, I want to be able to save and revisit my favorite listings or sellers for	<ol style="list-style-type: none"> <li>1. The post will have an option where the user can "favorite"</li> </ol>

	future reference, so that I can easily track and review items or sellers I am interested in.[ <b>OPTIONAL</b> ]	the post 2. In the menu there will be a button "Favorite" which they can click to visit again. 3. If the Post is deleted it will be removed from "Favorite"
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### Non-Functional User Stories

1. As a user, I want the website to have measures in place to prevent unauthorized access to my account, so that my personal information remains secure and protected.
2. As a user, I want the website to load quickly, ensuring a fast and responsive user experience, so that I can navigate and use the platform efficiently without delays.
3. As a user, I want the platform to handle a growing number of users and listings without a significant decrease in performance, so that I can continue to use the platform seamlessly as it scales.
4. As a user, I want the user interface to be user-friendly, allowing me to navigate the platform easily, so that I can find and use the features without confusion.
5. As a user, I want the system to have a robust backup and recovery mechanism, ensuring that my data is not lost in the event of a system failure, so that I can trust the platform to safeguard my information.
6. As a user, I want the platform to be compatible with various web browsers (Chrome, Firefox, Safari, etc.) to provide flexibility in my choice of browser, so that I can access the platform using my preferred browser.
7. As a user, I want the system to respond to my actions (e.g., posting a product, sending a message) quickly, ensuring a smooth interaction flow, so that I can perform tasks efficiently without unnecessary delays.
8. As a user, I want the website to have a responsive design, so that I can easily access it from my computer, tablet, or smartphone, ensuring a seamless experience across different devices