

Login Interface Overview:

When a user visits the website, the first interaction they will encounter is the login interface. This login interface is designed for easy and efficient access to the site. Here's how it works:

1. Existing User Login

If the user already possesses an account, they can easily log in by providing their registered email and password.

Upon successful login, they will be redirected to the main page of the website, granting them full access to the platform.

2. Account Not Found/Error Handling

In case a user does not have an account or enters incorrect login credentials (email or password), an "Account Not Found" message will promptly appear.

- This message indicates that the login attempt was unsuccessful due to invalid credentials.

3. User Registration

- For users without an existing account or those seeking to sign up for the first time, there is an option to click "SIGN UP" at the bottom of the login interface.

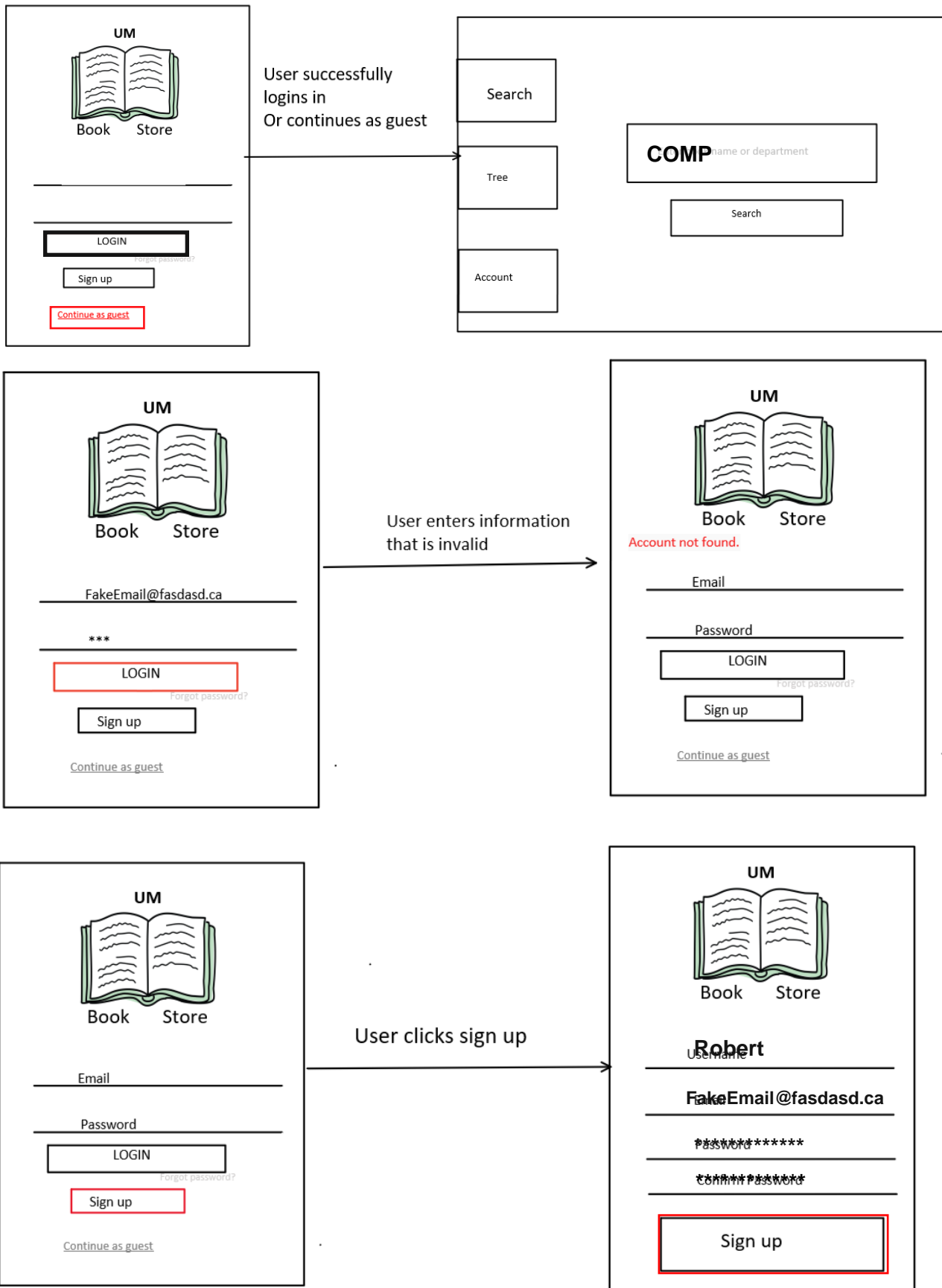
- Selecting this option will direct them to the registration or sign-up page, where they can create a new account and join the platform.

4. Continue as a Guest

- In scenarios where a user prefers not to create an account or sign up, there is an alternative option to "Continue as Guest."

- Choosing this option will grant access to the website's main page without requiring user registration, allowing them to explore the site's content as a guest.

Storyboard for login Interface: Successful Login, Invalid Login, Sign up



Tree Interface Overview:

Upon a search for their required textbook via the main page search field, users will be directed to the Tree interface. If the user clicks the Tree button on the left of the screen without searching for a department first, the page will be blank. This interface is designed to present a structured hierarchy, guiding users from their Department to the specific Year, Class, and finally, the Textbook they need. Here is how it works:

1. Department View

- At the root of the tree structure, users will initially see their Department.
- Years 1-4, representing the academic years, will be displayed as child nodes under the Department.
- Users at any time can drag and drop departments listed on the right side of the screen to replace the current selected department

2. Year Selection

- Users can click on any of the four academic years to reveal a more detailed view.
- Clicking a year will expand the tree to display all the classes available for that particular year.

3. Class Selection

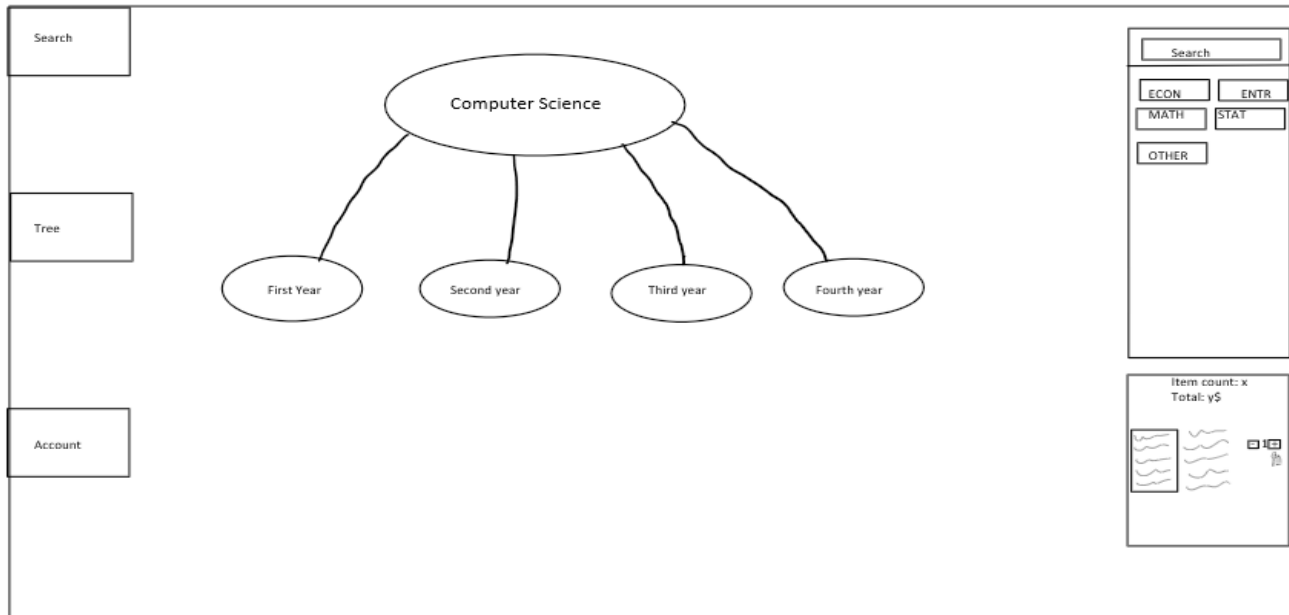
- Once the user selects a specific class, the interface will reveal the required textbooks for that class.
- If a class does not have a designated required textbook, it will be grayed out

4. Textbook Details

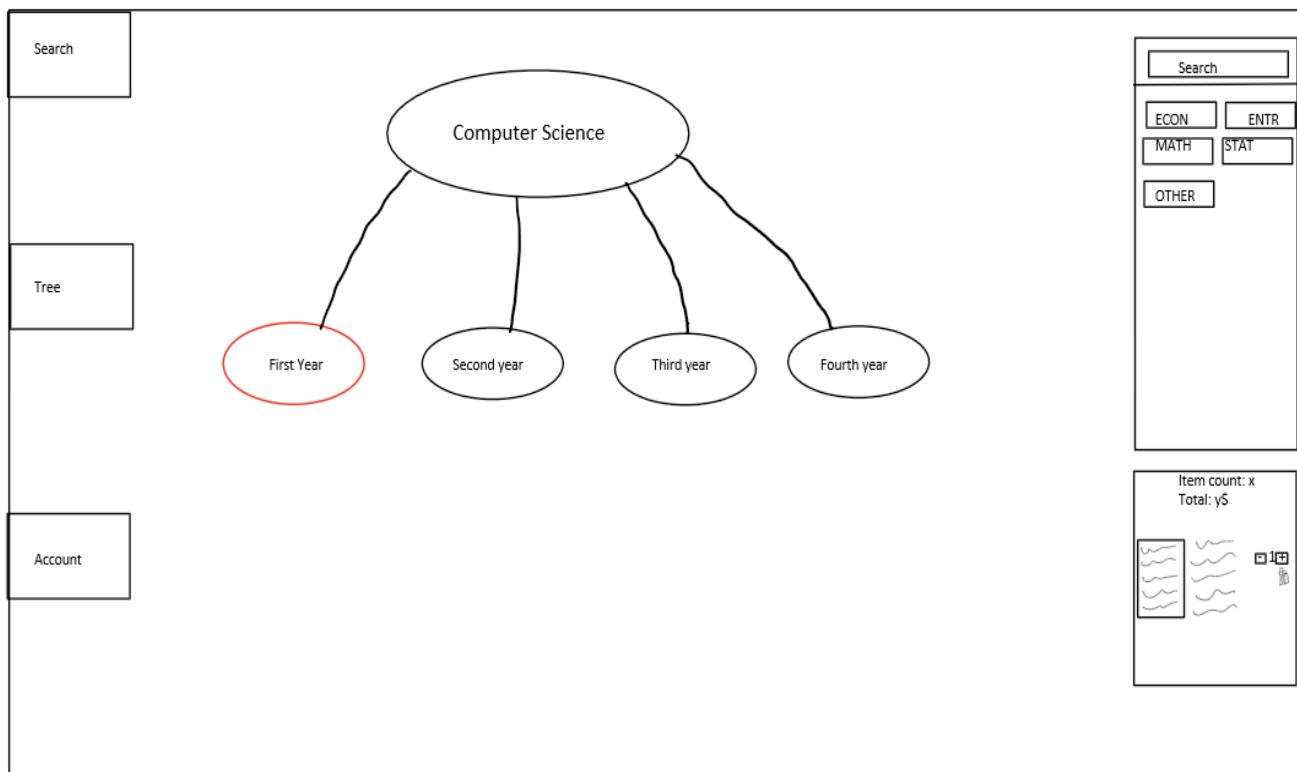
- At the leaf node of the tree, which represents the specific textbook, users will find detailed information about the chosen textbook.
- users can add the textbook to their cart for purchase or share the textbook link to other media

Storyboard for Tree Interface: Searching for a textbook

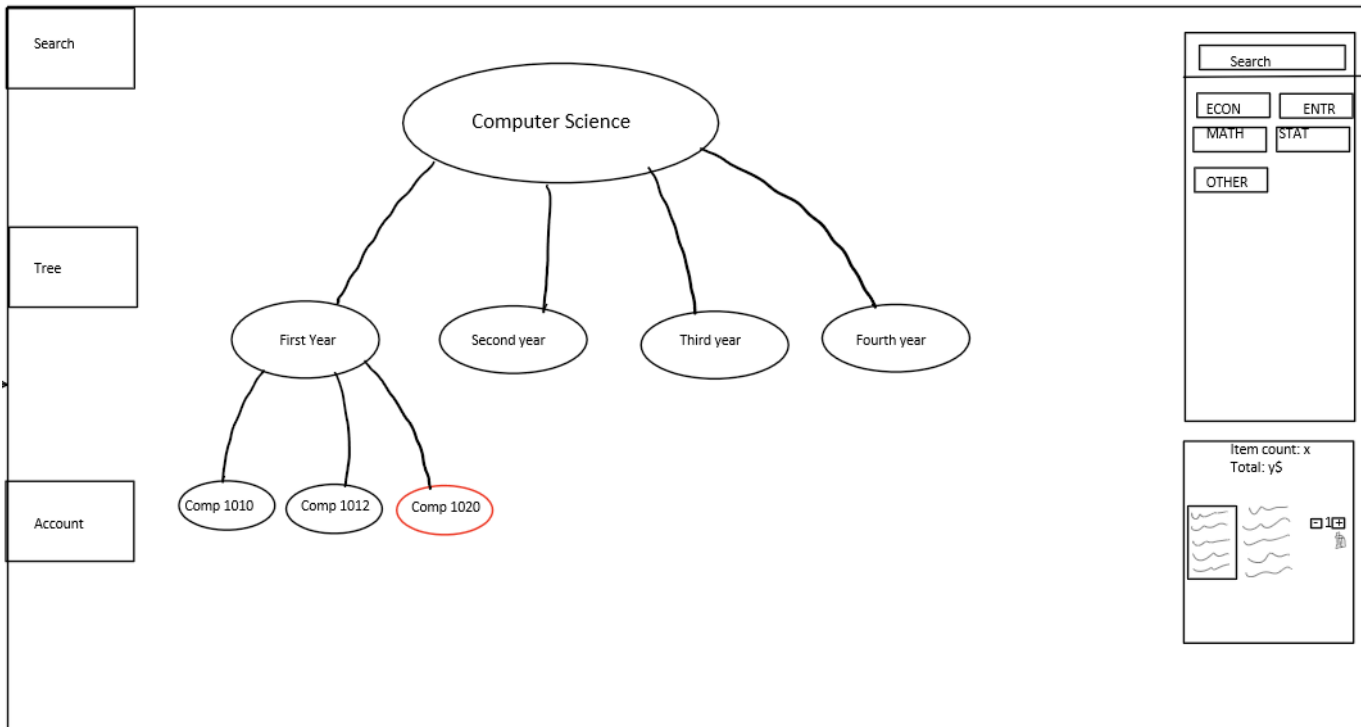
1. The tree interface when the user picks a department from the search menu, in this example CS



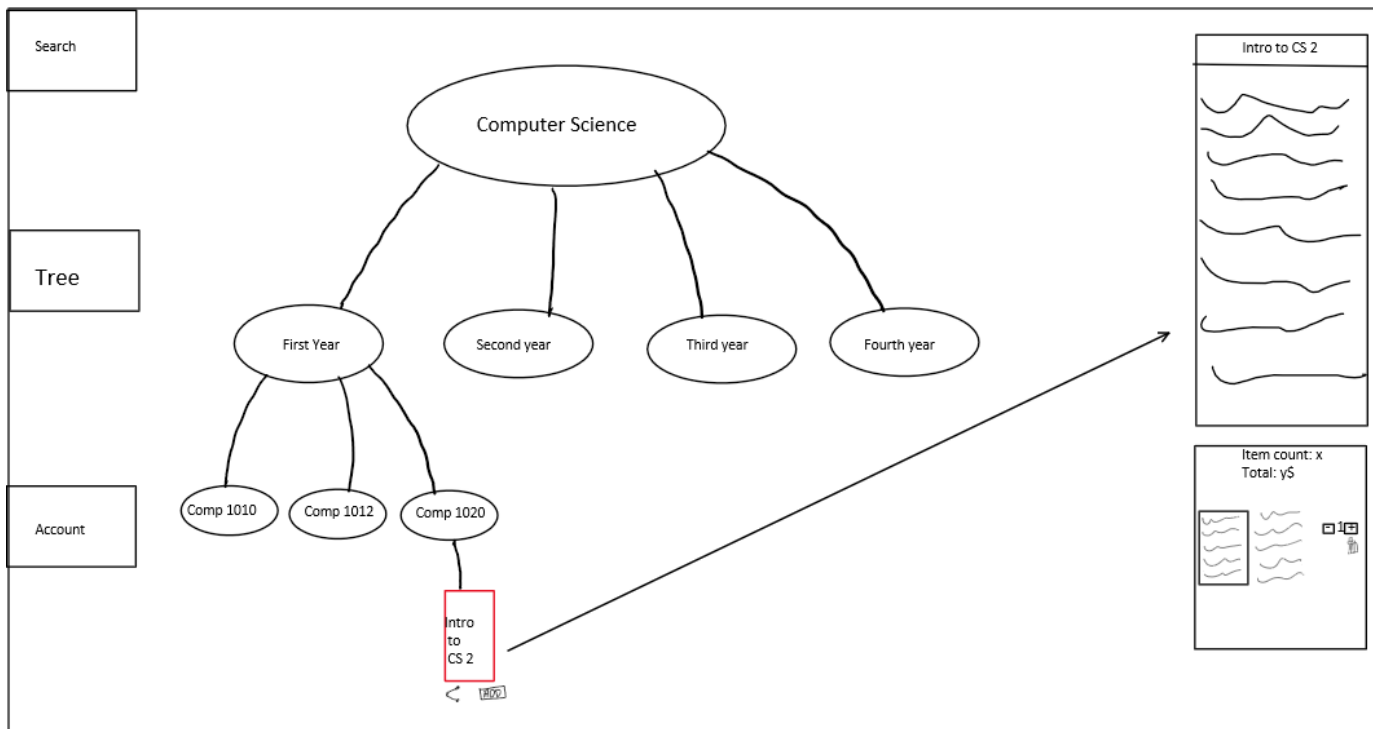
2. Click on the First-Year



3. Now all the courses for First Year CS are shown (only 3 here for simplicity). Click on 1020 to view the required textbook

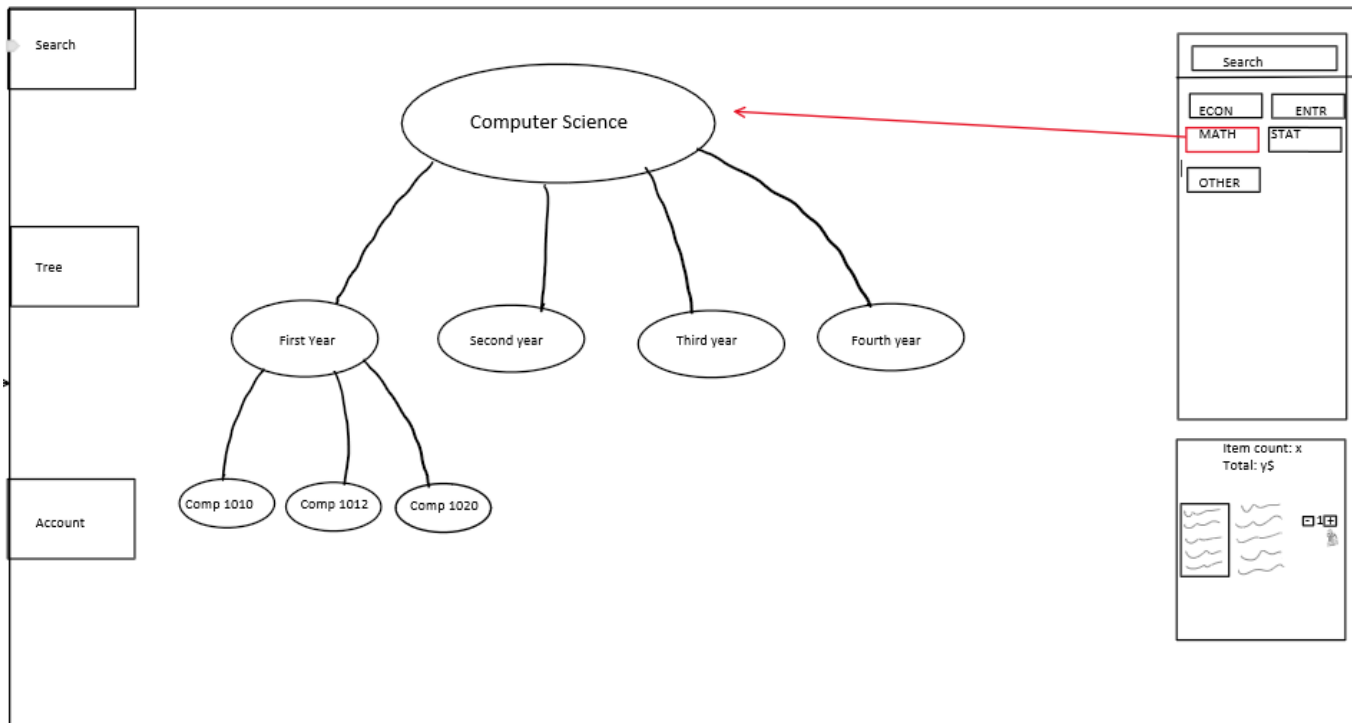


4. The required textbook is shown, click on the textbook to view it on the right side of the screen where the department search function was



Storyboard for Tree Interface: Drag and Drop feature

1. The user selects **MATH** from the search function at the right to replace the current department Computer Science



2. Now Math is the new department

