PROGRESS SUMMARY

Project: Finding NeedMo

Date: 12/23/24

Accomplishments:

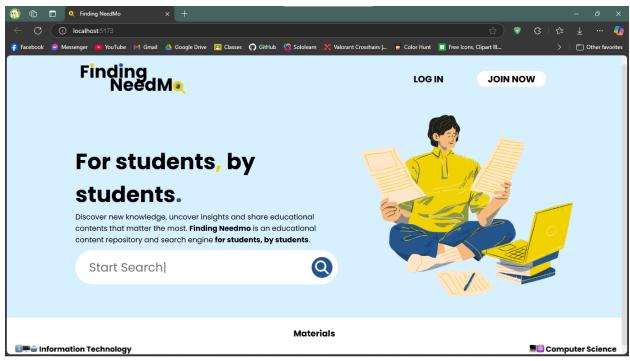
- System Diagrams Completed:
 - Class Diagram: Created to outline and represent the structure and relationships between system classes.
 - Entity-Relationship Diagram (ERD): Completed to showcase database relationships and ensure data integrity.
- Completed defining the System Requirement Specifications (SRS).
- Developed essential, user-friendly, and responsive interfaces with a focus on enhancing user experience:
 - Profile Page
 - Account Settings Page
- Completed core backend logic for functional pages:
 - Login Page
 - Signup Page
- Initial unit testing conducted on key webpage:
 - Landing Page
 - Footer Component

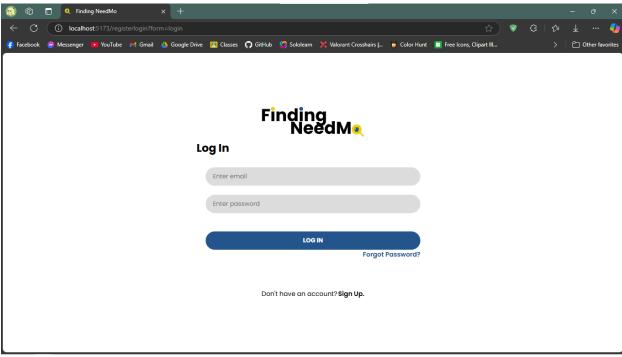
Ongoing Tasks:

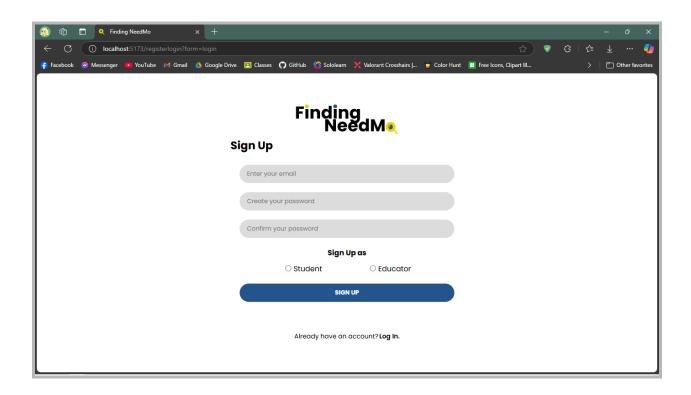
- Ensuring full responsiveness of developed user interfaces.
- Implementing backend logic for:
 - o Profile Page
 - Account Settings Page

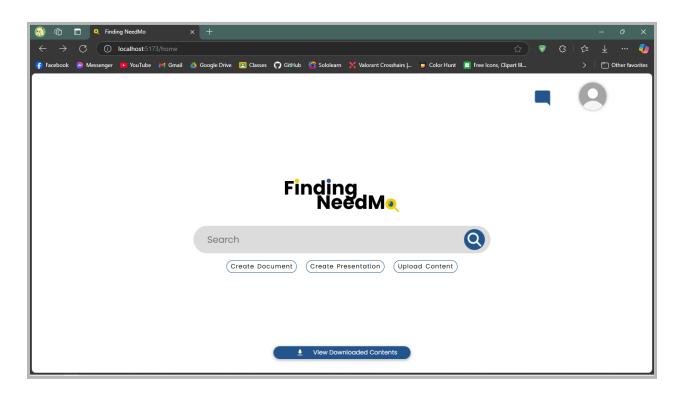
Next Steps:

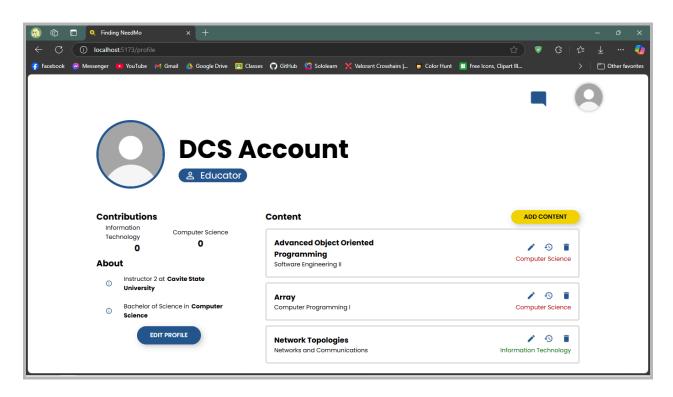
- Continue developing and refining user interfaces such as:
 - Manage Content Page
 - Search Result Page
 - Open Content Page
 - Search History Page
- Implement backend logic for the newly developed interfaces.
- Plan and unit test of web pages such as:
 - Home page
 - Profile Page
 - Account Settings Page

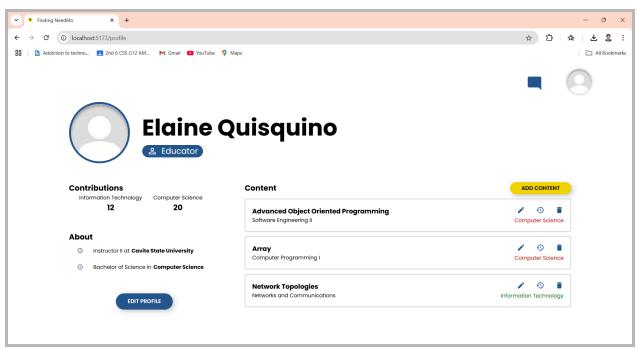


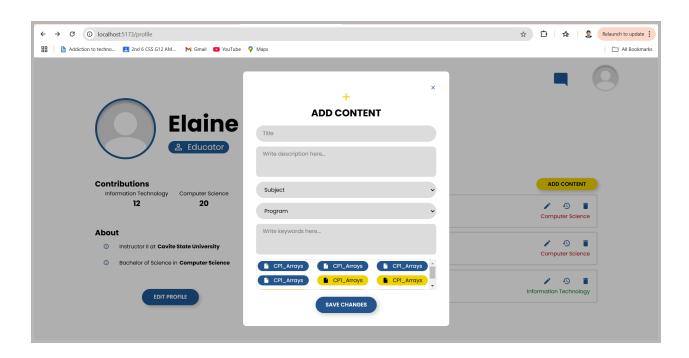


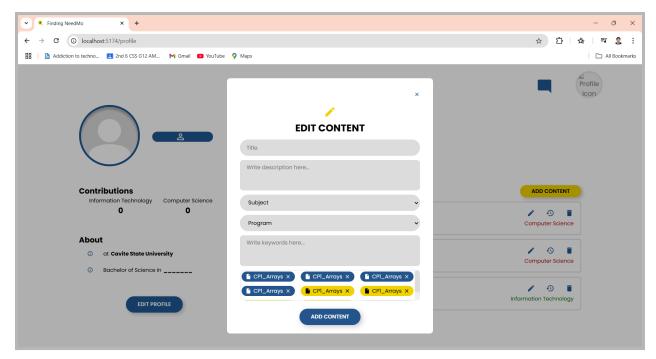


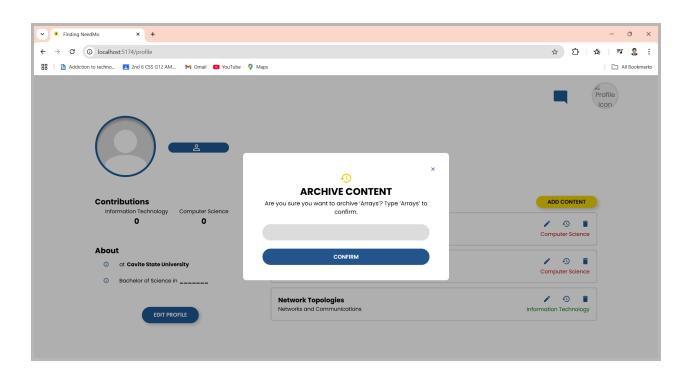


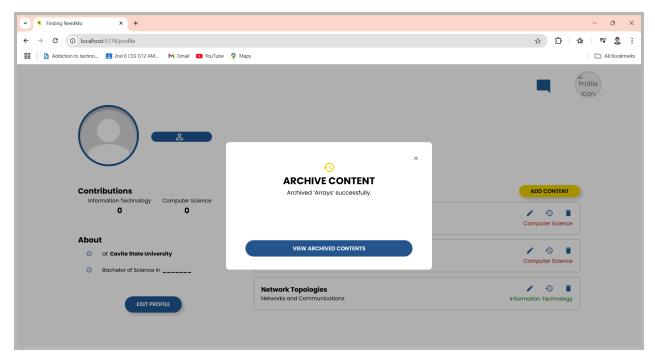


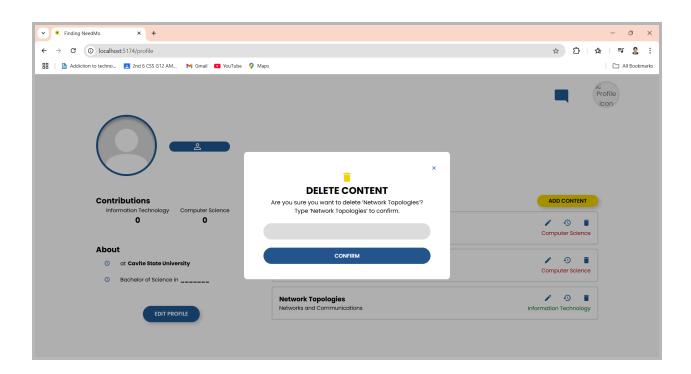


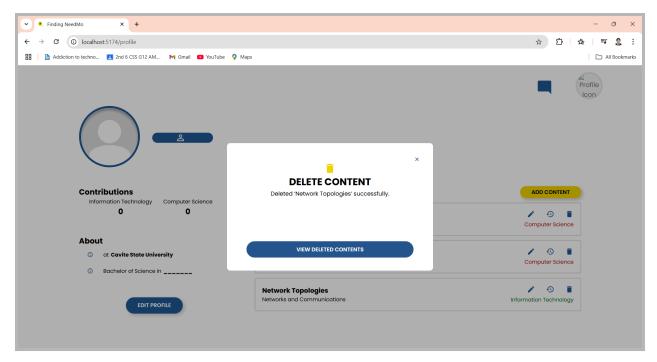


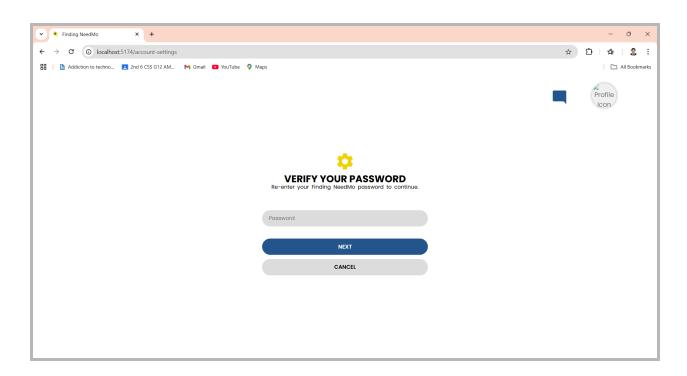


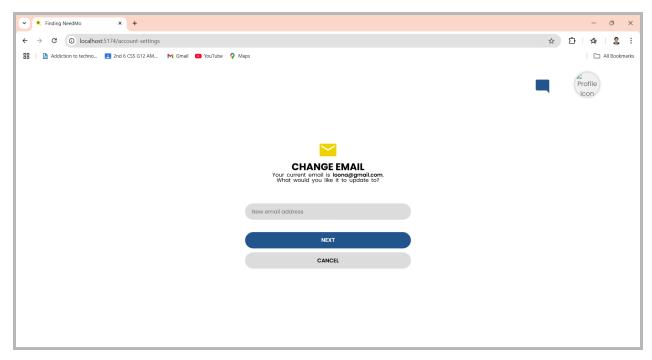


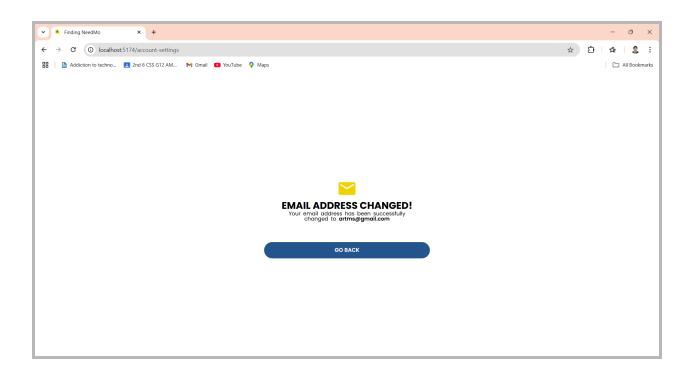


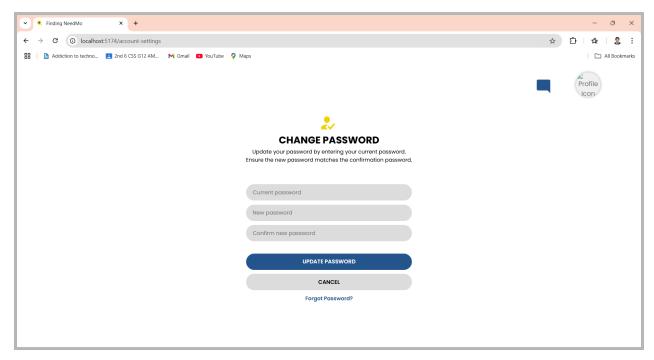


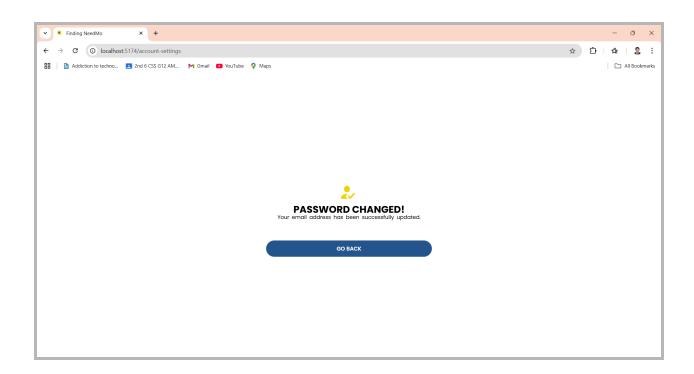


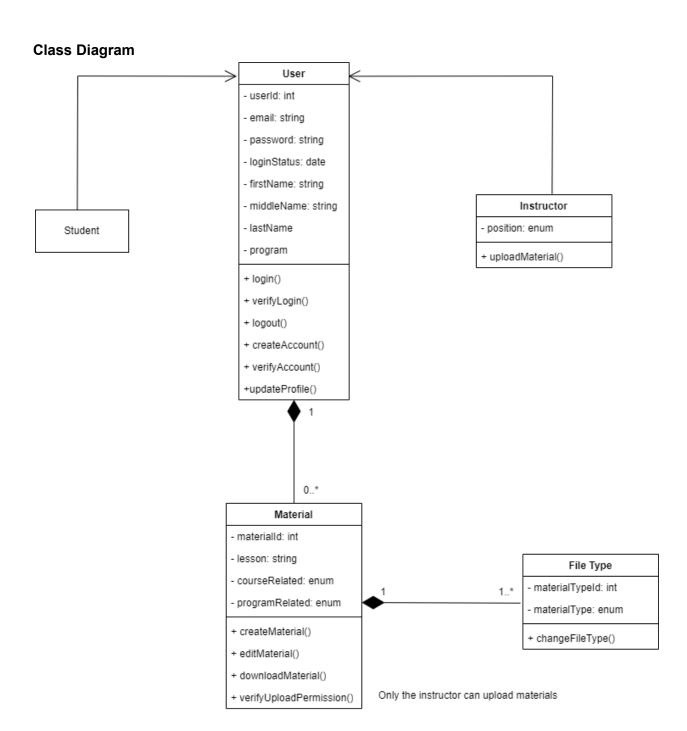




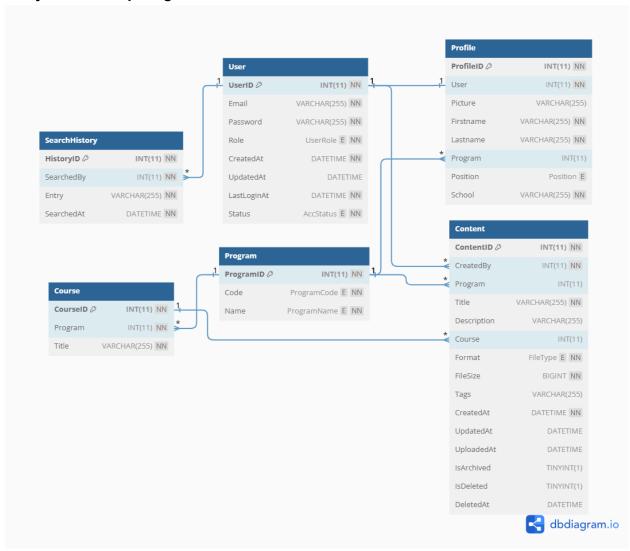








Entity-Relationship Diagram



Initial Unit Testing

```
src/components/Landing/Landing.test.jsx (20.415 s)
  Unit Testing for the Landing Page
     Header

    ✓ Renders the logo image (149 ms)
    ✓ Renders login button and directs to the appropriate link (310 ms)

        √ Renders join now button (86 ms)
        √ Triggers openModal when join now button is clicked (276 ms)
     Modal Behavior

    ✓ Renders modal content correctly (122 ms)
    ✓ Opens and closes the modal when clicking 'join now' button (268 ms)

    ✓ Modal buttons navigate correctly (44 ms)
    ✓ Should close the modal when cancel button is clicked (64 ms)

√ Clicking inside modal content does not close the modal (52 ms)

√ Clicking outside modal content closes the modal (106 ms)

     √ Search button click triggers modal open (91 ms)

√ Typing animation works correctly (4824 ms)

√ Clearing input works correctly (34 ms)

    ✓ Cancel button clears input correctly (88 ms)
    ✓ Should handle focus correctly (2035 ms)
    ✓ Should handle blur correctly (102 ms)

√ Renders landing photo correctly (18 ms)

√ Renders title and subtitle correctly (22 ms)

√ Renders search icon inside the button (21 ms)

√ Renders search bar and correct placeholder text (4406 ms)

  Footer
    √ Should render the footer section with the correct title (13 ms)
√ Should render two sets of images within slide content (20 ms)
√ Should render images with correct src attributes (17 ms)

√ Animation for slide content (13 ms)

Test Suites: 1 passed, 1 total
Tests: 24 passed, 24 total
Snapshots: 0 total
Time:
                 26.636 s
```