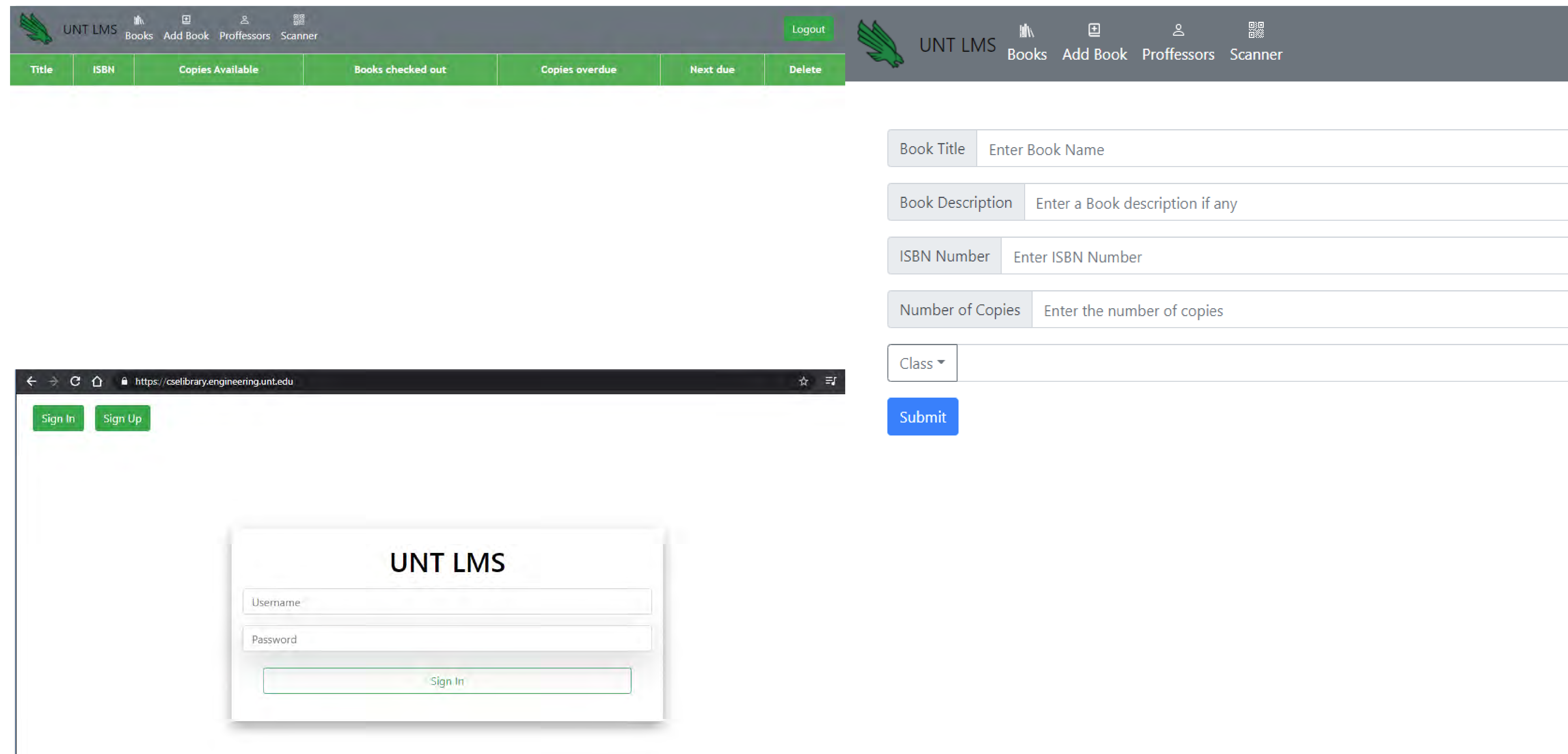## Project Abstract

The Textbook Management System is a web-based solution provided to the CSE library by 404 Capstone Not Found. Using a database inventory of textbooks, the Client will be able to view, maintain, and organize the textbooks that have been entered into it. Staff will also have the ability to add and delete books as needed. Books that are not returned by their intended due date (set by the Client) will be marked as overdue, and faculty in possession of an overdue book will not be able check out a new one until the overdue one is returned. The goal of the project is to streamline the CSE library's day-to-day work and attempt to integrate seamlessly into the client's workflow.

Future improvements/revisions:
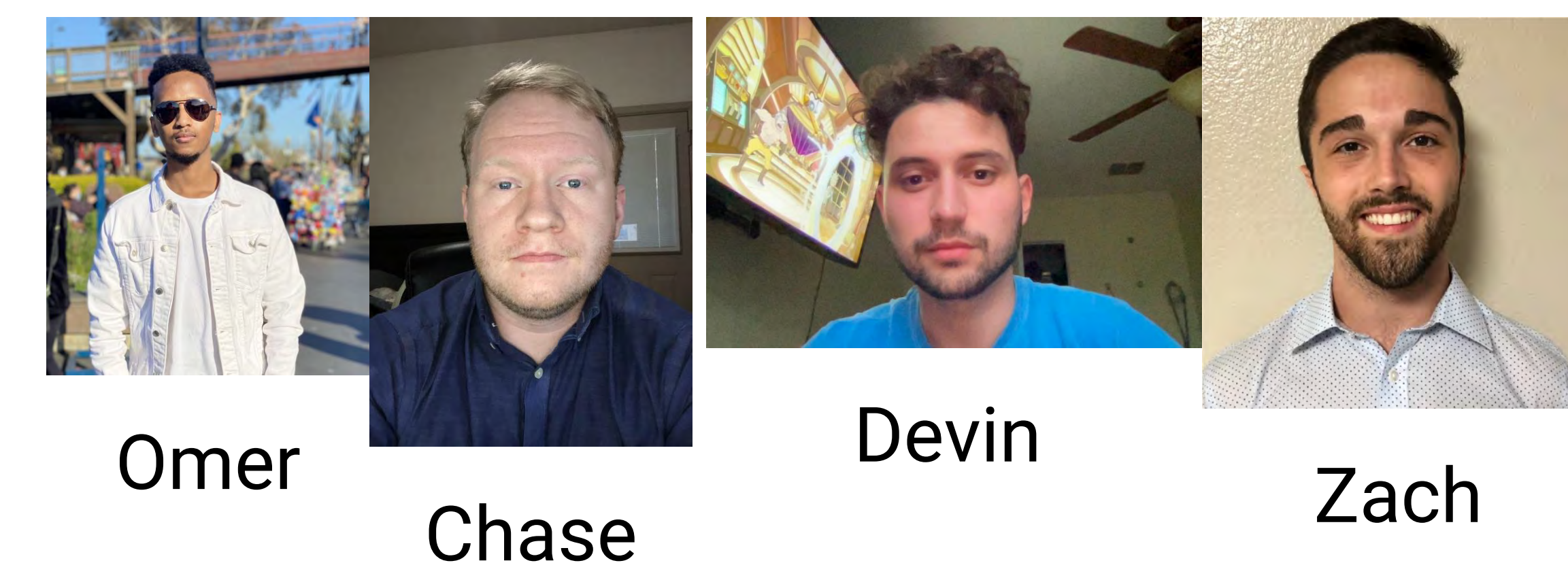
Barcode Scanner Integration

Challenges, Skills developed, tools learned, other experience gained

- Experience in the MERN stack
- Creating/Configuring SSLs
- Creating system services to run the server.
- COVID restrictions

Work still to complete:

Testing

Sponsors:

Marla Smith
IT Services

Omer

Chase

Devin

Zach