ITSC 3155 - 102

RateMyCCI Application Project

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Project Problem Description

The goal of this project is to offer a safe, convenient platform for CCI students to leave and read meaningful reviews on classes and professors at UNCC.

Identify all of the stakeholders for your project

UNCC Professors

Current UNCC Students

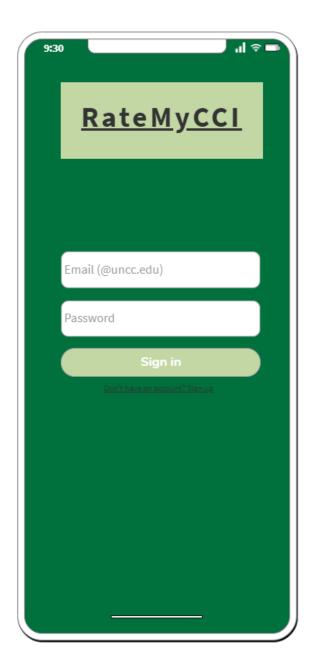
Future UNCC Students

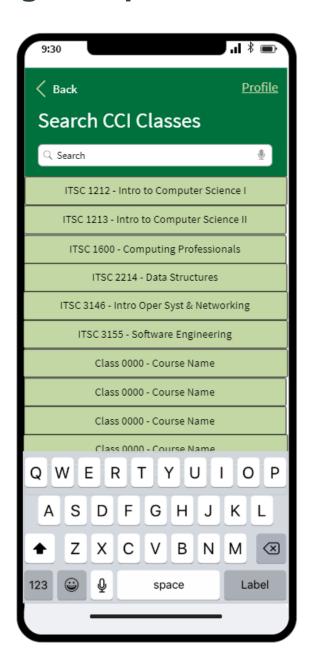
User stories

As a user I want to be able to read and post meaningful reviews about UNCC CCI classes so that I can make an informed decision on which classes I will take.

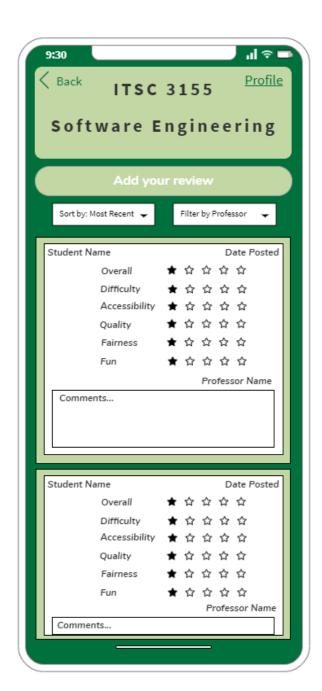
As a professor, I want to be able to read meaningful reviews about the course I currently teach, so that I can make adjustments in the way I structure my course to better the education of my students.

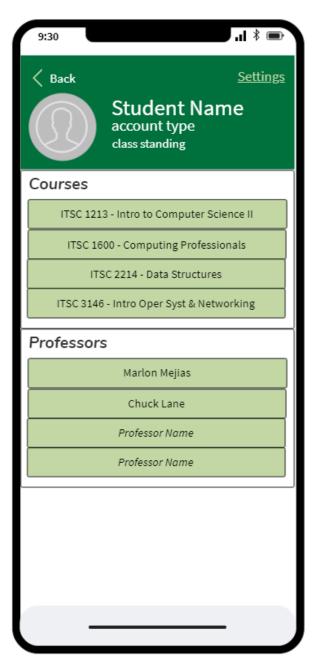
Wireframe diagrams pt. 1





Wireframe diagrams pt. 2





Requirements

Functional Requirements:

- User should be able to make an account
- User should be able to add an email.
- User should be able to add a phone number
- User should be able to store what classes they have taken
- User should be able to sign into their existing account?
- User should be able to make a review, and set rating in each category about the class and write a comment
- Users should be able to save the reviews.
- Users should be able to move across a series of pages(back and forward)
- Users should be able to search a page
- Users should be able to read a review

Non-Functional Requirements:

- HTML and CSS written in standard coding conventions for maintainability
- Application response time for the majority of user actions should be under 1 second.
- Professor users shouldnt have the ability to create a review
- User should be able to learn and operate the app with ease
- Proper documentation and comments for future developers to maintain code
- Should be able to handle a large amount of users demanding to use the app all at once (class registration time)
- Visually appealing UI and design
- Data should be secure and protected from unauthorized access
- System should be scalable with the accumulation of data long term

Domain Requirements:

 the functionality of being able to access the list of faculty and list of students of each grade

UML diagram

