## Scenarios

- Sophie is a senior studying computer science. Sophie has been coding for three years and has excelled in all of her classes. She is a strong debugger but lacks creativity and is very introverted. She has a project idea that she has been working on but she doesn't know how to get to the end product that she is envisioning. Sophia heard about a new UNCC forum based application called DevLink from one of her professors and wants to try it out. She thinks maybe she will be able to make the project a reality by working with someone else. She navigates to the DevLink website and signs up for an account. After making a username and password she makes a post stating that she is looking for a partner to make this project happen. She came up with a title and made a description describing what she envisions for the project, now she just has to wait to see if another student on DevLink wants to work together
- Jack is a rising junior at UNCC studying computer science with a concentration in cyber security. Jack realizes that he will be applying to internships after he finishes this coming summer and wants to beef up his resume to increase his chances of finding an internship. He remembers hearing about a new website called DevLink from a friend who is also a CCI student at UNCC and decides to check it out. Jack creates an account and logs into his new DevLink account. He can see other projects that have been posted as he scrolls through the forum. He finds a project with a description and can see that it has barely been started through the gitHub display in the project post. He decides he's interested and sends a request to the user that made the post and after an introduction he get accepted into the project.

## **User Stories**

- As a UNCC student studying computer science I need to find someone to collaborate with on a project to put on my resume to hopefully increase my chances of getting an internship.
- As a UNCC student looking for a partner/s on Devlink I need a way to post about and edit my project to get it out there.
- As a CCI professor I want to be able to view DevLink user profiles to see if my students are working on personal projects or If I need to nudge them in that direction so that they can be successful.
- As a reserved student at UNCC studying CS I need a way to communicate with other CS students with similar interests to make friends and get more comfortable working with other computer professionals.

## Features

- LogIn: Allow existing users to sign into their profiles
- SignUp: Allow new user to create a new DevLink account (limited to uncc students)
- Post: Allow verified user to make a post about a project with a title and description
- Edit: Allow a user to edit their own posts
- Delete: Allow a user to delete their own posts
- Join Project Button: Allow a user to request permission to join in a project posted by another user
- Github View: A small window showing recent GitHub activity regarding a specific project
- Profile view: Users can view other users profiles to see activity etc.