**Scenarios:**

[Daniel Lopez-Correa](mailto:dlopez14@uncc.edu):

**Pro G. Rammer's Scenario:**

Pro G. Rammer is an 18-year-old freshman whose main goal is getting into the big robotics company Scitobor after graduating. He is skilled at using Python and C++, but wants to prepare for working in the field of robotics as early as possible. To do this, he needs to acquire some extra skills either through an internship opportunity, or by working on projects related to the field. He decides that he'll start by working on some projects, but has no clue where to start. He uses our product to see what CCI graduates who work in robotics recommend, and sees that experience with building ROS nodes for differential drive robots has a huge impact on the success of the people who are in the field, so he starts doing that to build his resume.

**Robert's Scenario:**

Robert is a 23-year-old who recently secured a job at Bank of America as an entry-level security engineer with no previous job or internship experience. It might seem like he was inexperienced in the field because of this, but Robert frequently attended hackathonCLT events and usually performed well in most of them. After finding out that the main reason why he was hired was because of his impressive performances in these events, he decided that he should recommend doing what he did to people interested in the cybersecurity field. To do this, he uses our product to review the event and recommends it so that the people interested in the field looking to build their resume have a higher chance of seeing hackathonCLT events as recommended activities.

**Tanner's Scenario:**

Tanner is a 21-year-old CS student who has always been able to get good grades but is worried that he might be wasting his time, as he has no real practical experience in the field outside of classes. Unsure of what to do to improve his college experience, he thinks it might be best to talk to a more experienced person from CCI who has already secured a job. Since he doesn't personally know anyone who fits this description, he uses our product to get in touch with Hal, a front-end web developer currently working for Wells Fargo. After talking to each other for a while, Tanner sees that they share interests and is advised on where to start when it comes to front-end web development.

**User Stories:**

[Daniel Lopez-Correa](mailto:dlopez14@uncc.edu):

**Pro G. Rammer's user story:**

As a freshman interested in working for Scitobor, I want to be able to see projects and internships recommended by people who have already secured a job there, so that I can increase my chances of working there too.

Acceptance criteria: Unemployed users may be able to view personalized internship and job recommendations, rated by people who have succeeded in the user's field of interest.

**Robert's user story:**

As a former CCI student, I want to be able to recommend certain activities that helped me get my current job so that I can help others interested in my current field.

Acceptance criteria: Employed users may be able to review and recommend events to specific individuals or general fields.

**Tanner's user story:**

As an inexperienced CCI undergrad, I would like to be able to reach out to people who have already succeeded and acquired a job, so that I may be able to receive advice on what I should do to succeed as well.

Acceptance criteria: Unemployed users may be able to communicate with employed users who are willing to do the same.

**Features:**

**Project Recommendation Feature:**

**Description:**

As a freshman interested in working for Scitobor, I want to be able to see projects and internships recommended by people who have already secured a job there, so that I can increase my chances of working there too.

As a student, I want to find projects to work on so that I can help flesh out my resume.

**Constraints:**

The amount and quality of the data gathered or given by other users will limit how good of a recommendation we are able to give to users looking for project recommendations.

**Notes:**

Based on Pro G. Rammer’s user story

**Internship Recommendation Feature:**

**Description:**

As a freshman interested in working for Scitobor, I want to be able to see projects and internships recommended by people who have already secured a job there

**Constraints:**

Like the project recommendation feature, the quality and amount of data provided by datasets and users will limit the quality of internship recommendations.

**Notes:** Based on Pro G. Rammer’s user story.

**Communication Feature:**

**Description:**

As an inexperienced CCI undergrad, I would like to be able to reach out to people who have already succeeded and acquired a job, so that I may be able to receive advice on what I should do to succeed as well.

As a student, I want to connect with others in my field so that I can have a reliable network.

As a former CCI student, I want to be able to recommend certain activities that helped me get my current job so that I can help others interested in my current field.

**Constraints:**

The quality of this feature depends on the number of experienced students willing to communicate with the students who are seeking advice.

**Notes:**

Based on Tanner and Robert’s user stories.