#### Scenarios

* Jack’s scenario: using The Array to familiarize himself with software.
  + Jack, age 20, is a community college transfer student who wants to prepare for his first semester at UNCC as a CCI student. Jack has never programmed anything before. He already has his course list finalized for his first semester.
  + Jack uses campus resources to try to pinpoint how he will need to prepare his computer for his classes, but course descriptions do not say which IDEs to install or how to install them. He searches online for more information and through unofficial student UNCC communities, finds The Array.
  + Jack looks up his classes by course code. He is able to click on a specific profile for each course The Array has data on and see a list of software associated with that class. He checks the list of software that his classes will be using. One of the classes has an install guide linked, so he goes ahead and installs that IDE. With the rest of his list he is able to do some research to prepare for courses ahead of time.
* Max’s scenario: using The Array to choose a course.
  + Max, age 21, is a UNCC CCI student who wants to apply to a specific internship. This internship requires proficiency in Python and Max has experience in the language, however they haven’t had a class involving Python for a few semesters. He would like to either get a refresher or find a higher level class that uses Python.
  + Max talks about this with his peers and he is unable to find a class that he wants to take by searching through word of mouth. However, they do hear about The Array and they decide to give it a shot.
  + Max can query The Array and search for classes that are 3000 or 4000 with the Python tag. By doing this Max finds a list of courses that fit the criteria of what he wants to take. From this list, he looks for classes that will be the most applicable for the internship he is after. With this list of courses, he is able to create a plan for the next semester easily.

#### User Stories

* As a new UNCC CCI student, I want to know what software my classes use in advance so that I can be familiar with it ahead of time.
* As an experienced UNCC CCI student I want to be able to choose my courses by what hard skills are taught within them so that I may hone my skills for specific opportunities.