*Write approximately 200 words describing what you want to learn in this class and what you are most excited to learn.*

For me, an ideal takeaway from this boot camp would be the ability to follow along with my current data scientist coworkers so that I can contribute more and continue to hone my data science skills. Currently I am a Data and Business Analyst. My role includes working with the various lines of business within the company to brainstorm ideas and solutions using artificial intelligence. I would like to be able to not only brainstorm the ideas and work on data visualization, but to also work with the data from start to finish. I grew up seeing my father become a technology executive and was always exposed to the next best tech, but I never really took the initiative to learn the internal workings of the devices. Although I still question my future, I would like to walk away from this boot camp with confidence in using the various programming tools we will learn so that I can contribute more at work and become a true data scientist. I am excited to learn the application of programming as it relates to data science, but I am most excited to learn the basic programming skills that I feel I should have learned many years ago.

*Write approximately 100 words describing how the skills you'll learn in this class will help your career. If you don't have a career in this field yet, no problem! Write about how these skills will help you reach your goal.*

As I stated in the previous question, the skills I learn will take my abilities at work to the next level. I have gained experience in data visualization over the last year and I know that adding the data science skills to my toolset will give me a comprehensive set of skills at work. I will be able to be part of the entire flow of a data science project, from processing the data and running machine learning algorithms on it to visualizing it and coming up with valuable insights.