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

Below are the things I want to learn from this course:

1. SQL programming – I have never used SQL but have taken a few courses to learn about it. With this course, I hope to gain some hands on experience with SQL.
2. Data Visualization tools and techniques beyond Excel – My experience in data visualization is limited to basic charts and visuals available in MS Excel. I would like to learn new ways to display various kinds of data using other tools and technologies.
3. Data Analytics – I have only done basic Forecasting in Excel and would like to expand on other statistical modeling and predictive analytics.
4. Python Programming – I have no programming experience, so this is the part I am most scared of. However, this is also the most exciting thing to me about the course for the following reasons:
   1. Over the past 12 years, as a Business Analyst in the IT industry, quite a few development team members have told me that I do not understand their challenges. I hope to gain firsthand perspective on coding by the end of the course.
   2. My 11-year-old nephew is also beginning to code in Python soon and I am excited to share in the learning process with him.

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.

Extracting, manipulating and presenting business data to decision makers has been a part of my job as a Business Analyst for about 3 years now. Unfortunately, my experience has been limited only to Excel till now. By the end of this course, I hope to gain confidence in using the latest data analytics tools and technologies beyond excel. I am currently looking for a job as a Business Analyst and have realized that adding Data Analytics and related skills to my resume would give me a substantial jump in pay rate as well.