Prompt:

You work on the People Analytics team at a local start up in the

Silicon Valley. The company you work for has been rapidly

growing over the past few months and your manager wants you

to analyze the workforce. The company you work for prides

itself in their company culture. Only 150 employees have

departed the company (either voluntary or involuntary) since the

company was formed back in 2016.

To get you started, this task has 4 parts to it; and it is up to you

to figure out all steps required to answer the following

questions:

1. Descriptive:

What is happening in the data?

2. Diagnostic:

Why is it happening?

3. Predictive:

What is going to happen?

4. Prescriptive:

What should the company do?

Your end goal is to present a 5-slide PowerPoint deck to your

manager and the CHRO

\*Hint: The data came from a Qualtrics survey, but you do not

actually need to use Qualtrics for this assignment. You should be

using Excel and Python the most for this & a Tableau and/or

Excel dashboard to supplement your Power Point presentation is

strongly recommended (if you do both, you could receive extra

credit)