Business Fundamentals Chris Byrnes Project Proposal Due: Weds, April 21, 2021

Project Description:

Note the subject of this proposed project is a bit specialized. I am confident it can be explained using only 1 of the allotted 5 minutes.

The Pension Benefit Guaranty Corporation (PBGC) is a government agency which essentially provides insurance to corporate defined benefit retirement plans. They step in under certain conditions to make sure participants continue receiving benefits when corporations are no longer able.

The project, not to be fully completed during this module, is to be able to predict instances where the PBGC will be required to step in and take over financial responsibility. Knowing their needs in advance is crucial to planning and appropriate funding. I anticipate fully scoping out the project and providing visuals highlighting why fully completing the analysis is recommended.

<u>Data:</u>

The primary data sources will be regularly published data sets by <u>PBGC.gov</u> and <u>dol.gov</u>. The information from <u>PBGC.gov</u> is minimal so it will be supplemented by IRS Form 5500 information on <u>dol.gov</u>. Both are provided in an easy to use format.

Tools:

Data analysis will be done in Excel. Though Excel may be used for some visualizations, I anticipate relying on Tableau for the majority of this work.

MVP Goal:

The MVP should be a preliminary version of the final presentation comprised of background information for unfamiliar stakeholders and at least one impact visual illustrating high level issues.