SYS 660
Final Project
Spring 2019

Distribute on April 16, 2019
Presentation Due on May 7, 2019
Final Report Due on May 19, 2019

Overview: The projects are intended to showcase the skills you have learned in the course.

Deliverable: A well-written and formatted **pdf report** (it should read like a single document, not a series of questions and their answers), no more than 10 pages in length, discussing your analysis of the case you have chosen. Keep in mind this a report you are generating to help your client with decision making. You may use software tools to make cash flow diagrams, sensitivity analysis, etc. Please only submit printouts (pdf/screenshots) of your models, including items like cell formulas for spreadsheets or other model assumptions as needed.

These are open ended projects. There is no right or wrong answer. Instead you will be evaluated by the quality of your analysis. Quality of your analysis will not be clear to me unless you communicate and write coherently and thoroughly. Keep in mind that your work should be reproducible; meaning that by reading your report I would be able to run the same analysis as you did and come up with the same results (ballpark). Also keep in mind that I am not a mind-reader; your assumptions should be clearly noted. Ensure that you justify your assumptions. This is a group take-home project. You may use any generally available research sources such as news articles and journal papers. If you are using outside sources make sure you are citing them correctly. Your final reports are due by the end of the day on May 19, 2019.

I am also asking you to provide a presentation of your findings and analysis on May 7, 2019. The main motivations behind preparing a presentation are to 1) start your work a head of the time and 2) be able to ask questions that might help you with your work. Lastly, through your presentation I can make sure you are on the right track. So make sure to make the best advantage of this opportunity.

Grading criteria (equally weighted):

- Completeness of analysis
- Coherency of analysis
- Correct application of decision and risk analysis tools
- Justification of decision model and assumptions
- Clarity of exposition