Graded Team Assignment: Gender Discrimination Lawsuit

Apply what you learned so far on a real case.

This is a graded team assignment.

Graded Team Activity: Gender Discrimination Lawsuit
Submission Due: Refer to Course Schedule in NTULearn Main Site

- Odd-numbered Team: Analytics consultant for the female doctors.
- Even-numbered Team: Analytics consultant for the college.
- Individually, read the lawsuit documentation PDF and analyze the data.
- As a team, discuss and prepare your PPTX using tables, statistics, visualization or/and model(s) results.
- Model(s) is a requirement. The team decide which model(s) to use. Use only methods taught in this course.
- Include student name (who prepared & will present that slide) in one corner of the slide.
- Include a conclusion slide that summarize the key points in support of your case.
- Use "Team X Lawsuit" as the filename. e.g. Team 2 Lawsuit.pptx, Team 2 Lawsuit.R
- Submit (a) Team PPTX (max 12 Slides) and (b) Rscript/Python, in NTULearn > Team
- This is a team submission. Only one set of files to be submitted per team.
- Some teams will be selected by instructor to present their case for their client.
  - Typically only 1 or 2 teams from each side will be selected to present their case.
- Target audience: Senior Mgt, Court Judge and Jury. i.e. not Data Scientist or Programmer.
- Find your best way to analyze and present the case to support your client.

Selected Team Presentation and Q&A
Check Course Schedule for presentation day.

- Est. Duration for Presentation & Q&A: 30 mins per presentation.

- Selected odd-numbered teams presents first, then selected even numbered teams. i.e. Plaintiffs before the defence.

- After each presentation, opposing team (any) to ask at least 2 questions to the presenting team.

- Then open to any student in any team to ask question.

- Good analysis, presentation, question and response will earn extra class participation points.

- Students may still earn class participation points for good questions or answer even if not selected to present the case.

Reflection on your Learning

a. What is the most impt thing that you learned in this assignment?

b. What is still confusing or difficult to you?

c. Ask a Question.