Cole Woods Project Proposal

- What is the problem?
    - The problem I want to solve is to determine what educational path and amount of training will lead people to live a life they are likely satisfied with.
- Who is my client?
    - My client is anyone in school or some form of training.
    - Potentially my client is also the schools that provide training.
    - The reason my client cares is that this will allow them to determine if the path they're on is really one that will lead to satisfaction in their life.
    - Students won't be able to see the likelihood of obtaining exactly what they want just based on simple statistics about their career path and the analysis I'm attempting to provide will greatly help.
- What data am I using?
    - The data I am using is as follows:
        - GDP by industry
        - Average salary based on school
        - Average salary based on education level
        - Average salary based on major
        - GDP by state
    - I will obtain this data from bea.gov for the most part, but extra digging will be done.
- How will I solve this problem?
    - First I will I gather all the data that I could potentially want to use.

- Second I will organize the data from each set in a way that allows me to use it.

- Third I will combine the data sets in order to pull from them

- Fourth I will begin analysis.

- What are my deliverables?

  - Right now I plan on my deliverables being code and a paper.