**Team members:** Xilonem Montoya, Tien Tran, Andrew Cho, Andreas Heger

**Project title:** Exploratory data analysis of data analysis job market in the United States

**Project description outline:** Researching and analyzing the Data Analytics job market in the United States using datasets from the Bureau of Labor Statistics, Keegle.com and the State of California Employment Development Department (EDD).

Tentative Topics/Questions: The goal is to visualize each topic/question

1. Comparing and contrasting different data analytics positions.
   1. Business Analyst (healthcare vs. tech)
2. Are remote positions widely available in the field?
3. Explaining/visualizing trends in the data analytic job market
   1. Ex: Visualizing the growth between different data analytic jobs (finance vs. healthcare)
4. What skills, tools, degrees, or majors do employees want the most for a data scientist?
5. What is the median income in California vs. the median income in the US?

Distribution of work:

* Gathering Datasets
  + The entire team
* Cleaning the Datasets
  + The entire team
* Creating the visualization
  + The entire team
* Creating the PowerPoint Presentation
  + Xilonem, Andrew
* Writing the Analysis
  + Xilonem

The team will review the PowerPoint and Analysis before submitting the assignment.