Project #1 Proposal

# Project Title

Census data studying the role of labor statistics

# Team Members

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# Project Description/Outline

Our group will explore whether there might be a relationship between prevalent jobs and poverty in California. Since California is a main driver of the U.S economy and known for its diversified population, our data analysis will be more focused towards that state in order to determine what factors would play a role in the correlation between prevalent jobs and poverty. We will determine to existence of a correlation by grouping our data by county, studying popular jobs and their income versus the level of poverty present.

# Research Questions

Where are the largest gaps?

What types of jobs are prevalent; what are their income levels?

What age and race makeups?

Job growth?

Are there any indicators of factors causing poverty?

# Datasets to be used

Census data from 2015-2018

# Rough Breakdown of Tasks

Data retrieval

Data cleaning – Dorna

Visualizations -