Using the dataset “SF Salaries” from Kaggle(<https://www.kaggle.com/kaggle/sf-salaries/downloads/sf-salaries.zip/2>), we have data in csv and SQLite database form. Using these files, the purpose of the project is to create a data analysis and visualization of parameters such as job title, pay rates, hours worked, and benefits for different careers in San Francisco from 2011-2014.

The data analysis and visualization of parameters given to work with includes answering at least one or more of the following:

* Have benefits and pay improved over the course of 4 years?
* What specific jobs have benefits?
* Which jobs have improved with benefits?
* How do # of hours (part time vs. full time) affect benefits?

Inferring answers to these questions using the data provided will help tell a story about the San Francisco government, and which jobs hold a better future than others. The goal for data visualization is to depict relationships between jobs and pay rates via graphs. Specifically, pie charts, scatter plots and line graphs.

The project data will be held in a Github repository (<https://github.com/varsha-ramamurthy/SF_Benefits_Project/blob/master/README.md>). We will be utilizing Flask, Javascript/D3, Plotly and HTML/CSS to create an interactive dashboard to visualize different jobs in San Francisco, and their pay rates and benefits over the years.