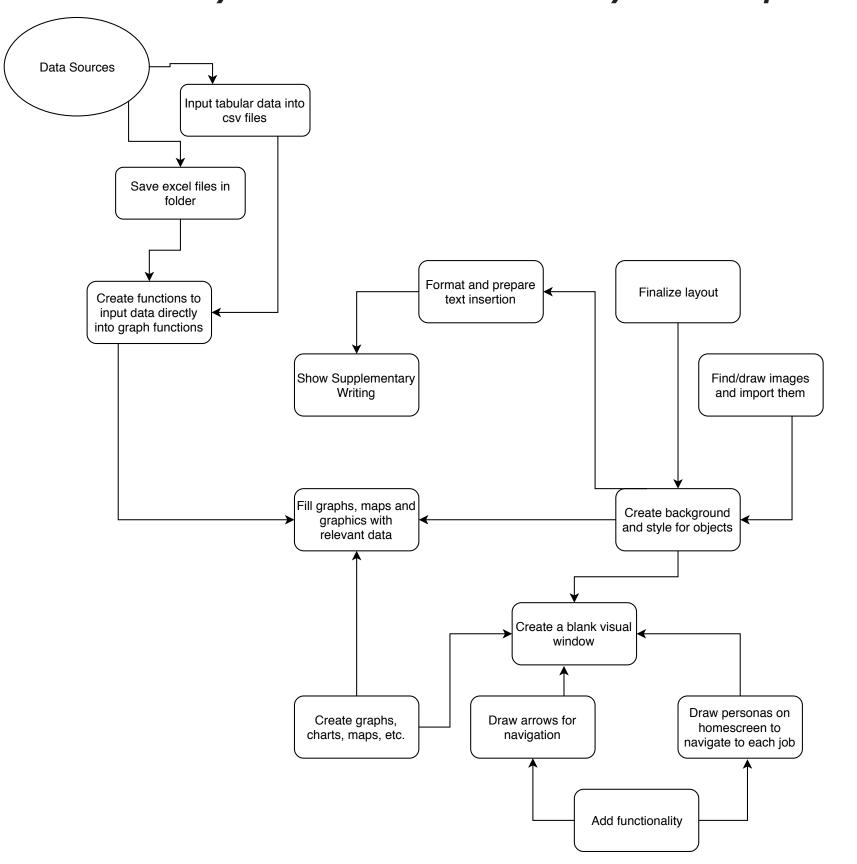
## Occupation Visualization

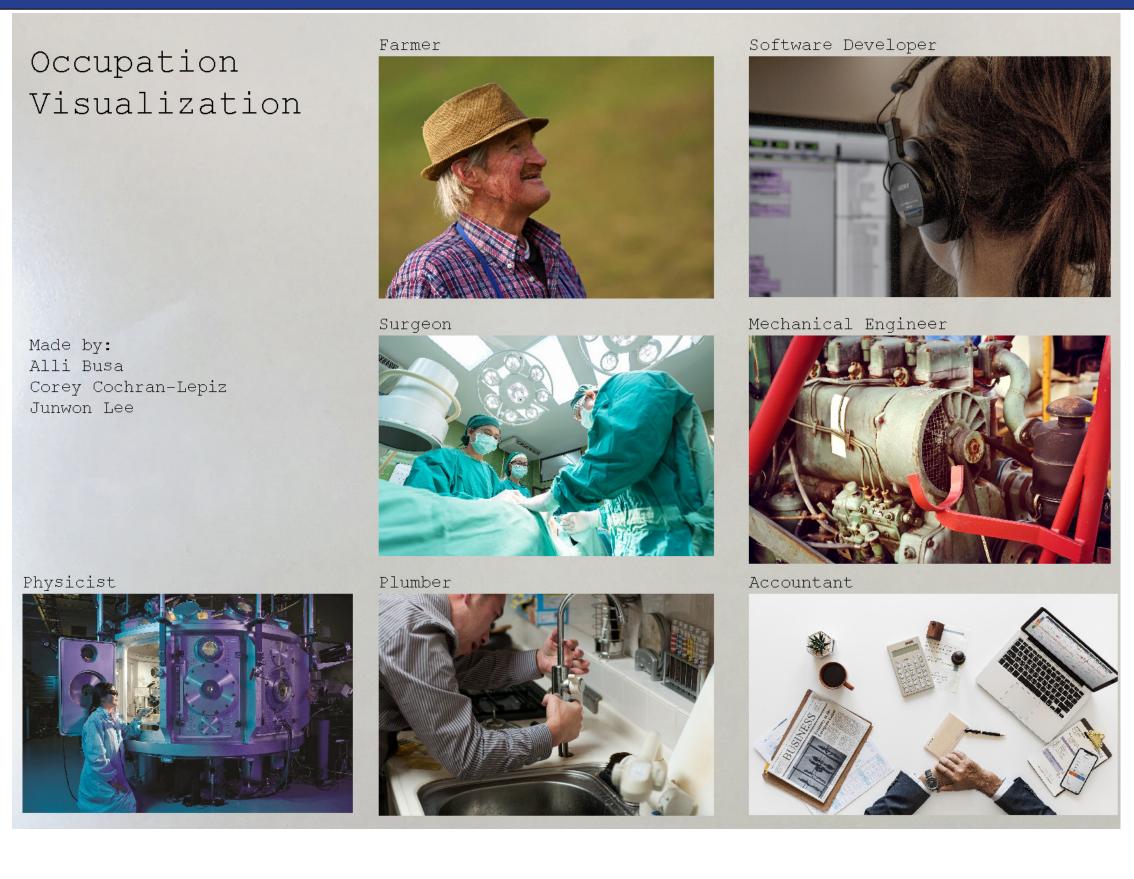
Alli Busa Corey Cochran-Lepiz Junwon Lee

## **Our Goal**

Ever wonder how cool seeing different types of data can be? Visualizing data can show you what something in the world is like more comprehensively and accurately than your personal experiences can. We did too! Through our endevours we aim to answer these questions:

- Are there any glaring disparities between types of occupations?
- Is there anything we can tell about how a person's way of life differs by occupation





## **Our method**

For the data collection we used Pandas in conjunction with Tabula to format the data.

We used Matplotlib as well as a Bokeh and Pillow for the graphs.

The user interface was built off of Pygame for all of the interactive features.

## **Our Data**

We've collected data from a variety of sources, including:

- U.S. Bureau of Labor Statistics
- U.S. Department of Labor
- Center for Disease Control and Prevention
- American Society for Engineering Education
- U.S. Bureau of Labor

