

London School Joggers

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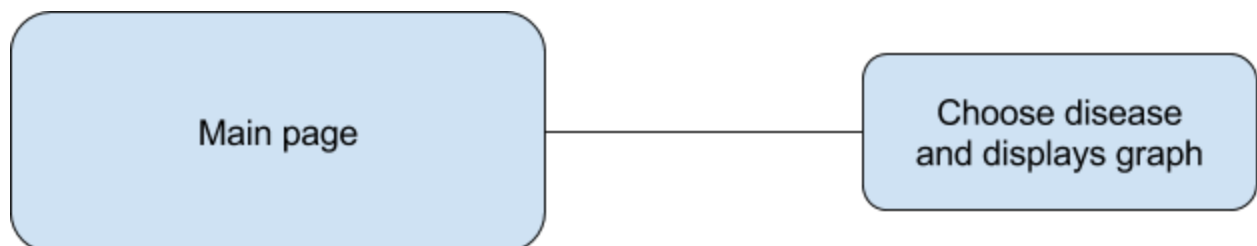
Overview

Our website is to utilize data from the CORGIS datasets in order to see particular trends in employment and diseases throughout the past few decades. We will be utilizing the d3 javascript framework to display the graphs. Specifically, we will use stacked bar graphs to represent the employment vs. unemployment ratio and a line graph overlay to show the population with a particular disease.

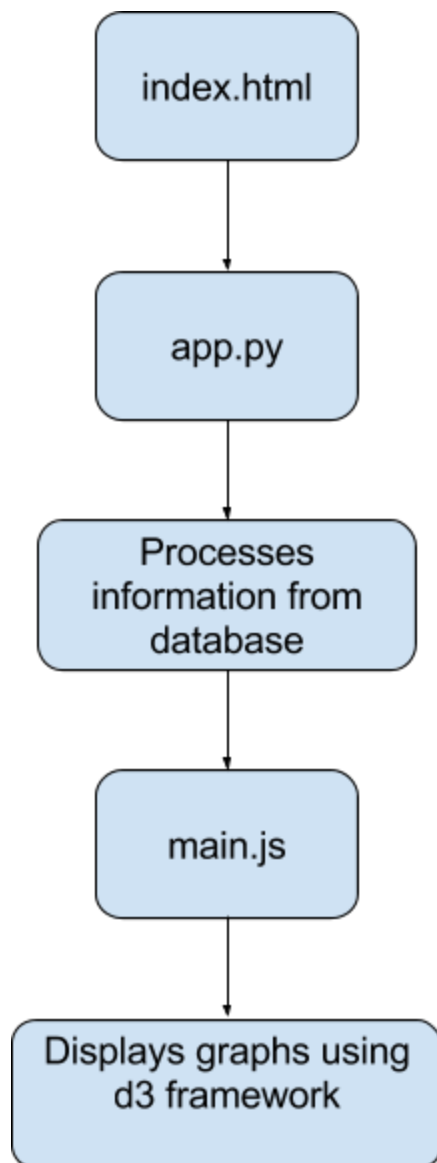
Components

- app.py
 - Renders templates
 - Run application
- main.js
 - Create graphs using d3 framework
 - Contains event listeners for buttons
- d3.js
 - d3 javascript framework
- index.html
 - Displays home page and graphs
 - Buttons for different diseases
- *.db
 - CORGI databases
- *.py
 - CORGI python files

Site Map



Component Map



Role Delegation

- James Yang - Javascript
- Lindsey Ma - Project Manager, Flask app
- Stiven Peter - HTML, CSS

Tentative Timeline

- 3/29
 - Setup app.py
- 4/1
 - Finish javascript for graphs
- 4/3
 - Debug and cleanup code