ED Visits - Age Adjusted rate per 100,000 population – all genders - county level

Mortality - (May-Sep) - County level

Historical temperature & Heat index- 2011-2016- # of extreme heat days – County levels

Social vulnerability index - Overall percentile vulneralbility rank- County level

Maps – top 10 bar chart for each piece of data called in

Flask is what we use to pull the code in for the tables similar to how we did the belly button challenge.

We have to use the API call on one of the routes.

TO DO:

Build tables out of top 10 for the rates in the csv’s already acquired

Work on building choropleth map using the sliding scale for the years.

Dakota: merge your data with Brittany’s – Title layer and javascript

Brittany: Query the sqlite documents

Abby: coding for the graphs – belly button challenge

Noelle:

Write a route in the flask app route is the API.

Index html needs to be served up from your flask app

Js that will get pulled in via your html – select box or click button – that returns a request json and the url will show up in your flask app.

About stuff can be done in either a web page or the Power point

Only requirement for project is API calls and visualizations

Rendering of a separate page is triggering the visualizations.