# Honey Production

The motivation behind this group project was to use data to create multiple visualizations in order answer a series questions surrounding honey production in the United States from 1998 to 2012. What we hope to accomplish from this project was to be able to have users draw their own conclusions through the data visualizations presented on our webpage.

## Research Questions:

* How has honey production yield changed from 1998 to 2012 and how does that compare to the total use of pesticides per year?
* How has honey production yield changed from 1998 to 2012 and how does that compare to the max temperature per year?
* Are there any trends in bee colony population in the United States from 1998 to 2012?

**Dataset:** [**https://www.kaggle.com/jessicali9530/honey-production/data**](https://www.kaggle.com/jessicali9530/honey-production/data)

**Column Metadata:**

* State, Number of Colonies, Yield per Colony, Total Production (lbs), Stocks(stocks held by producers (lbs)), Price per Pound, Production Value, Year

**What could we do with this data?**

* Leaflet map, bubble plot, Particle JS, Highmaps JS

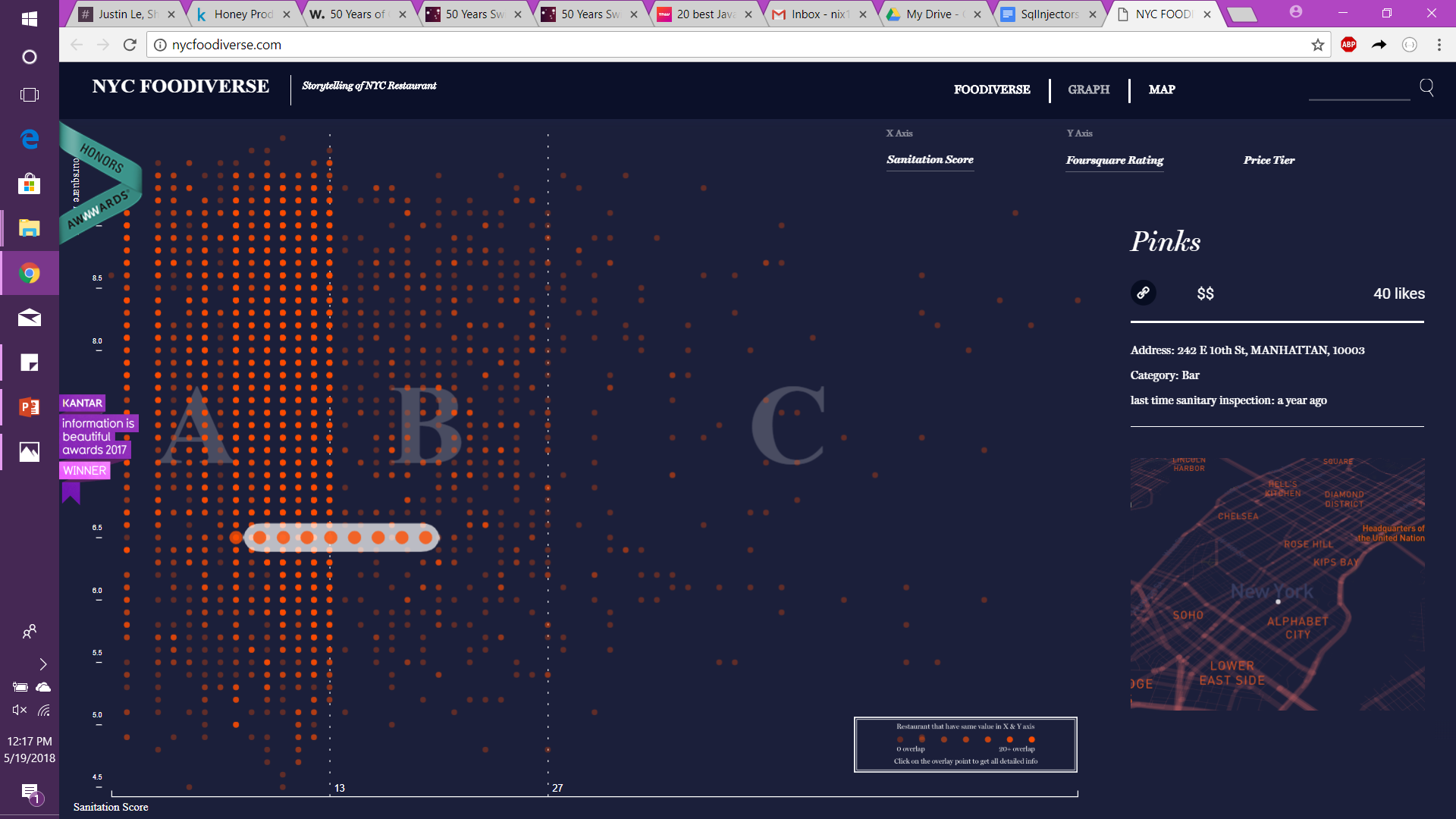
**Inspirations:**

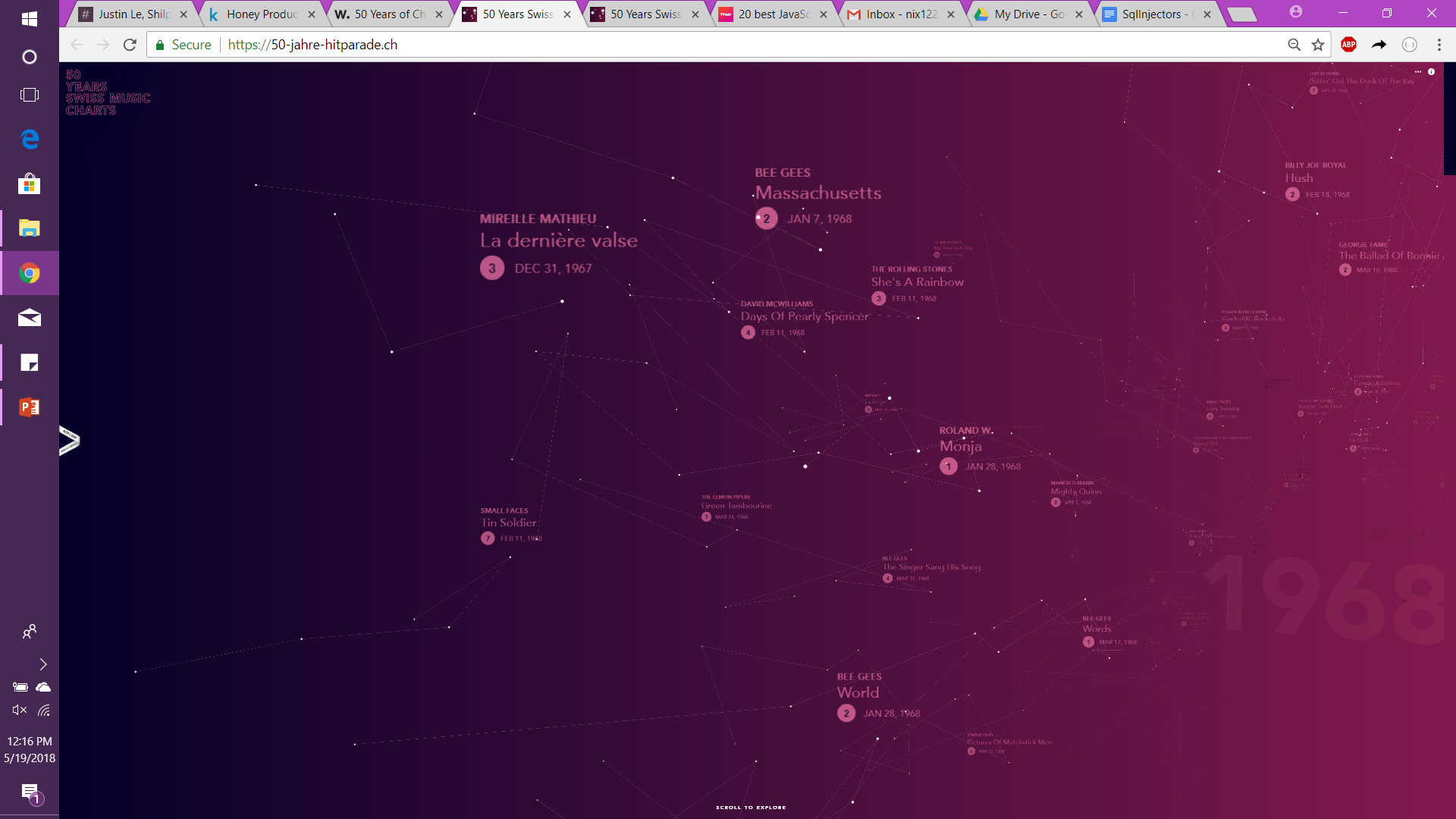
[**https://50-jahre-hitparade.ch/**](https://50-jahre-hitparade.ch/)

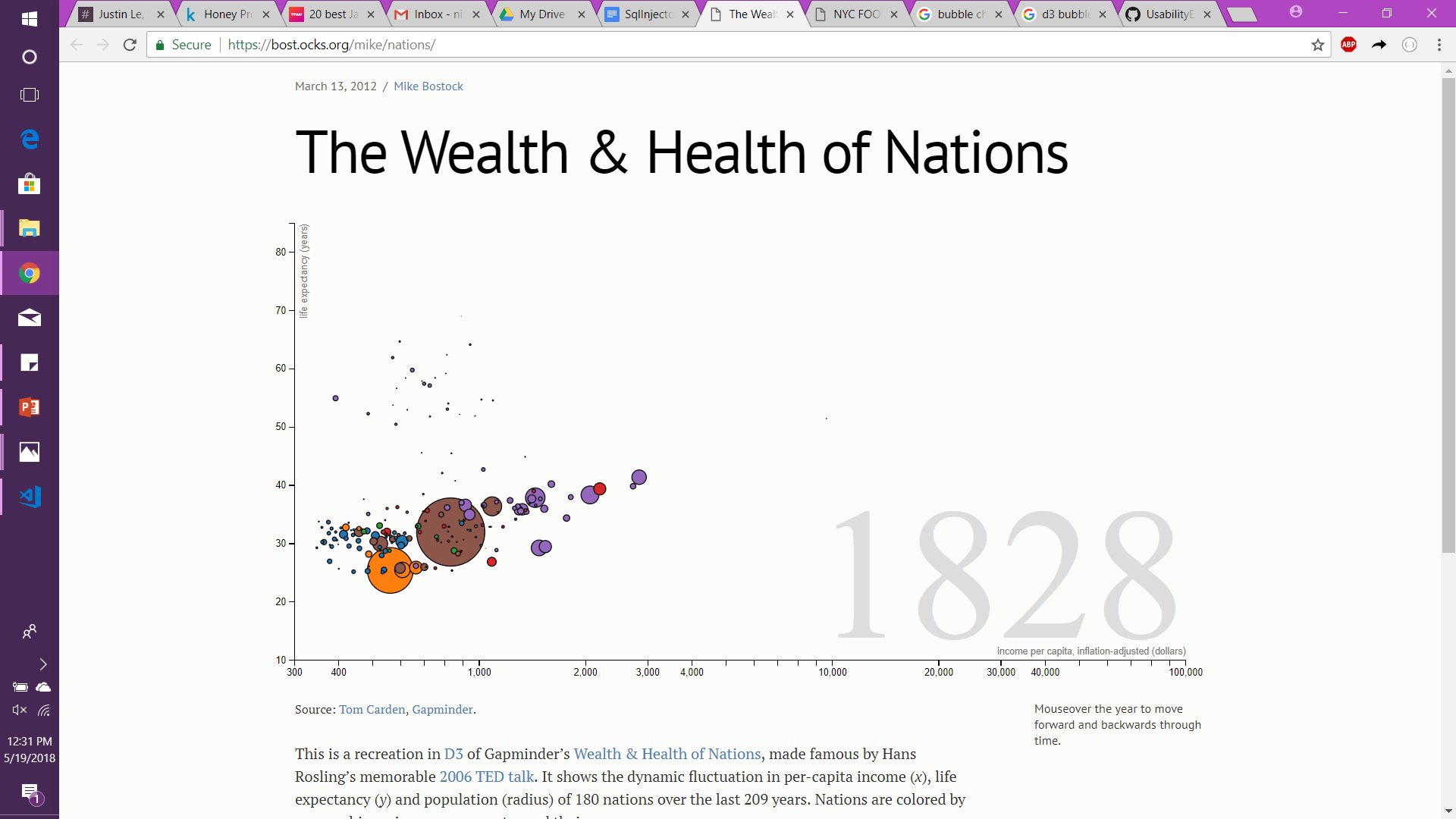
[**http://nycfoodiverse.com/**](http://nycfoodiverse.com/)

[**https://bost.ocks.org/mike/nations/**](https://bost.ocks.org/mike/nations/)

**Github Repo:** [**https://github.com/nix1228/sql-injectors.git**](https://github.com/nix1228/sql-injectors.git)

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