BRUSHING AND LINKING LAB

In this lab, you will practice linking two visualizations that are representing the same dataset. You will be given a hierarchical dataset and four different data visualization demos. Your job is 1) to incorporate two of the visualizations into a single page and 2) to manage interactions so changes made in one visualization will be reflected in the other.

Requirements:

1. Download the lab materials from the course website.
2. Change `openMe.html` to be named `{your_cs_id}.html`.
3. Open the html file with a text editor and add your name to the comments section.
4. Your data is available as a javascript object in the file `js/flare.js`. Familiarize yourself with the dataset: what is the type of each attribute (nominal, ordinal, quantitative), what is the data representing, what questions might a user have about it?
5. Visit the web pages listed below:
    - **Treemap:** https://www.eecs.tufts.edu/~mmonroe/labs/Treemap.html
    - **Sunburst:** https://www.eecs.tufts.edu/~mmonroe/labs/Sunburst.html
    - **Icicle:** https://www.eecs.tufts.edu/~mmonroe/labs/Icicle.html
    - **Node-Link:** https://www.eecs.tufts.edu/~mmonroe/labs/Nodelink.html
6. Pick your two visualizations up at the front of the room.
7. Incorporate these two visualizations into the provided html under the divs `hierarchy1` and `hierarchy2`.
8. Introduce at least one user interaction, where changes made in one visualization will be reflected in the other.

Due Date:

Febrary 18th, 2020 at 9:00am via:

```
provide comp177 linkinglab {your_cs_id}.html
```

For reference we'll be using Chrome to test your submission.