

Gathering Library data and creating visualizations the easy way!



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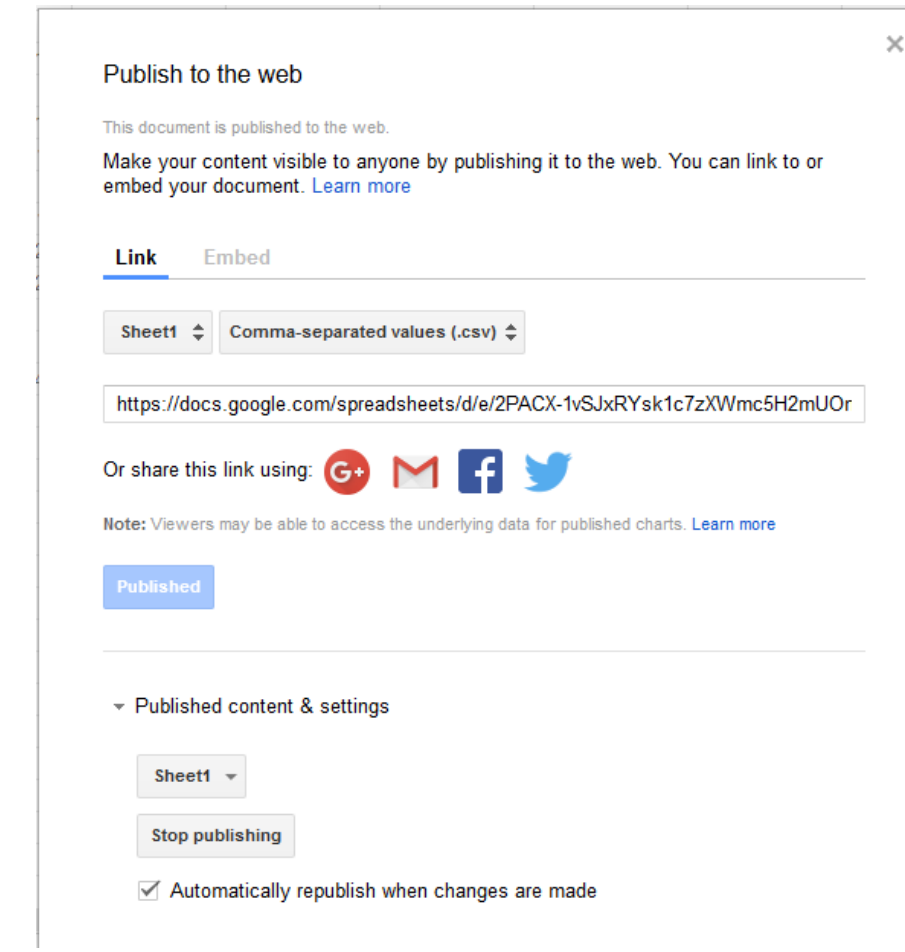
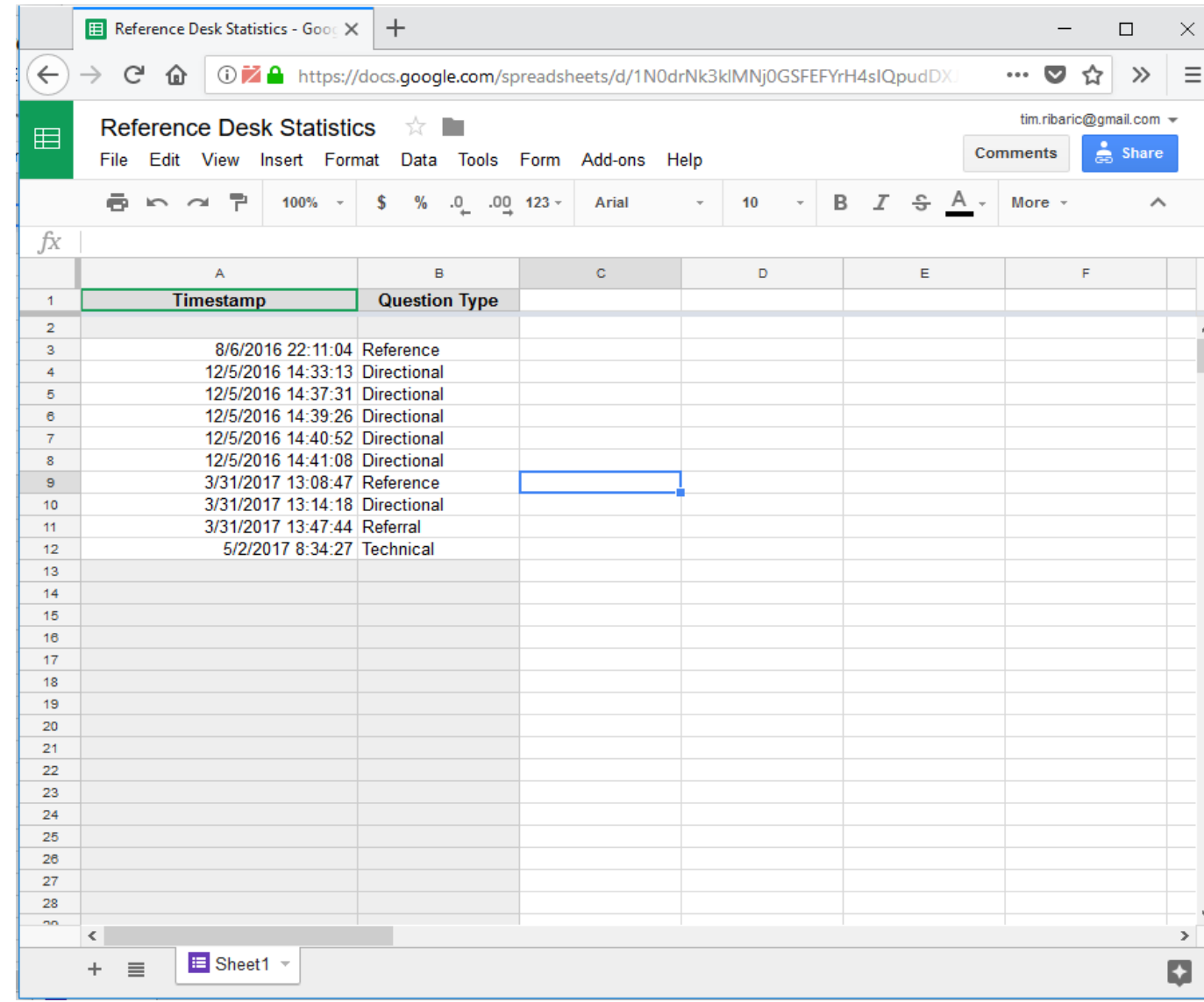
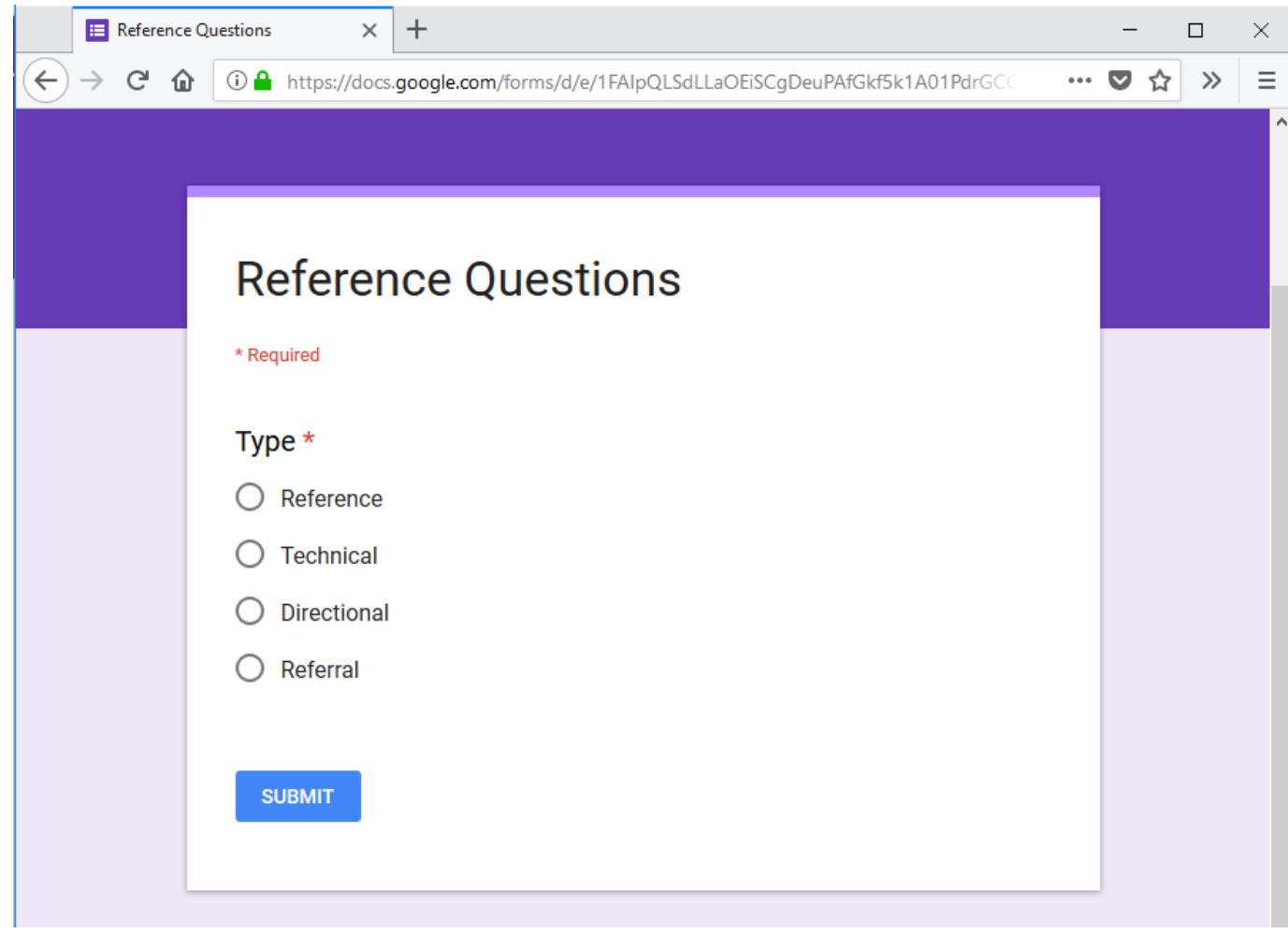
Digital Services Librarian

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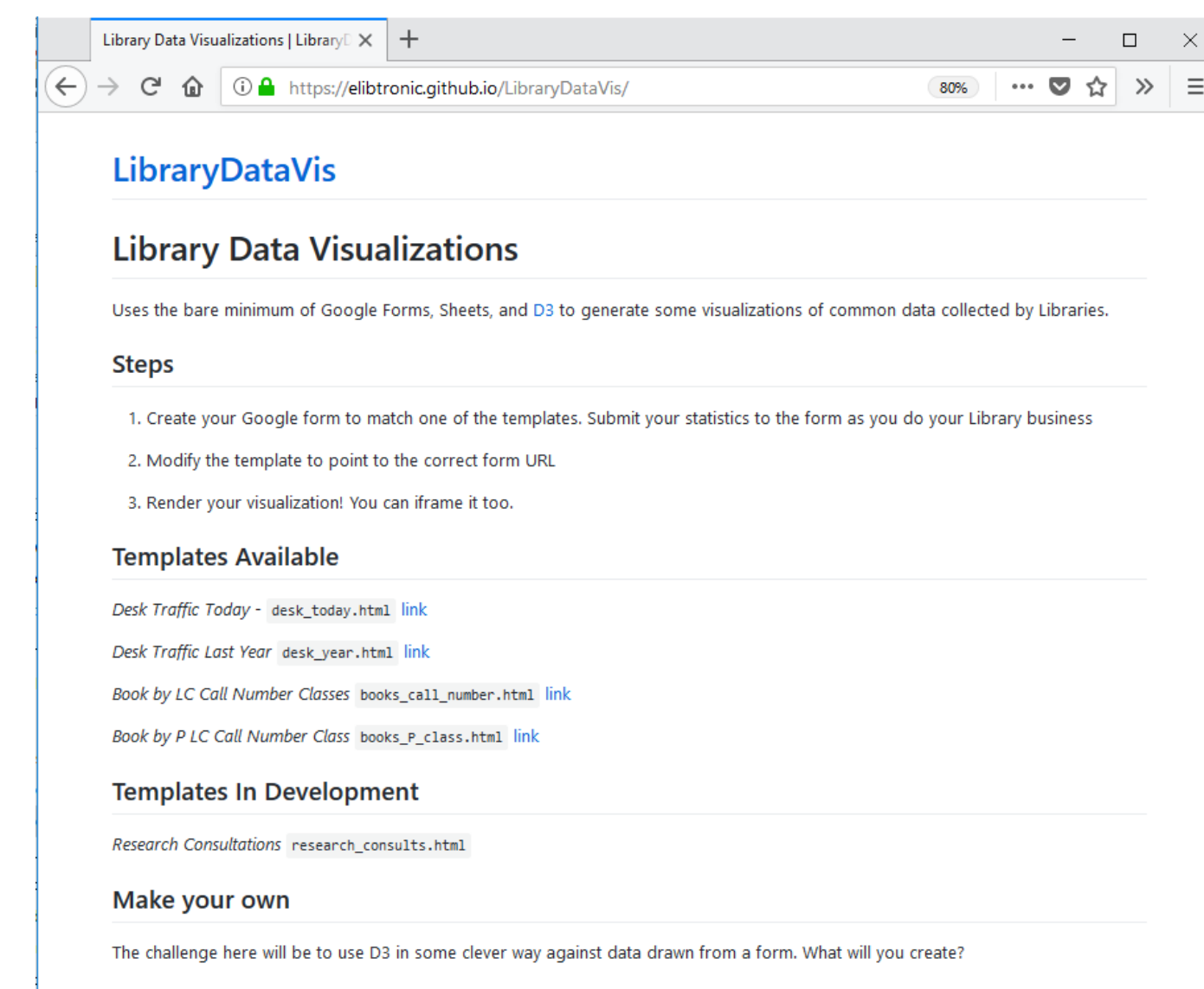
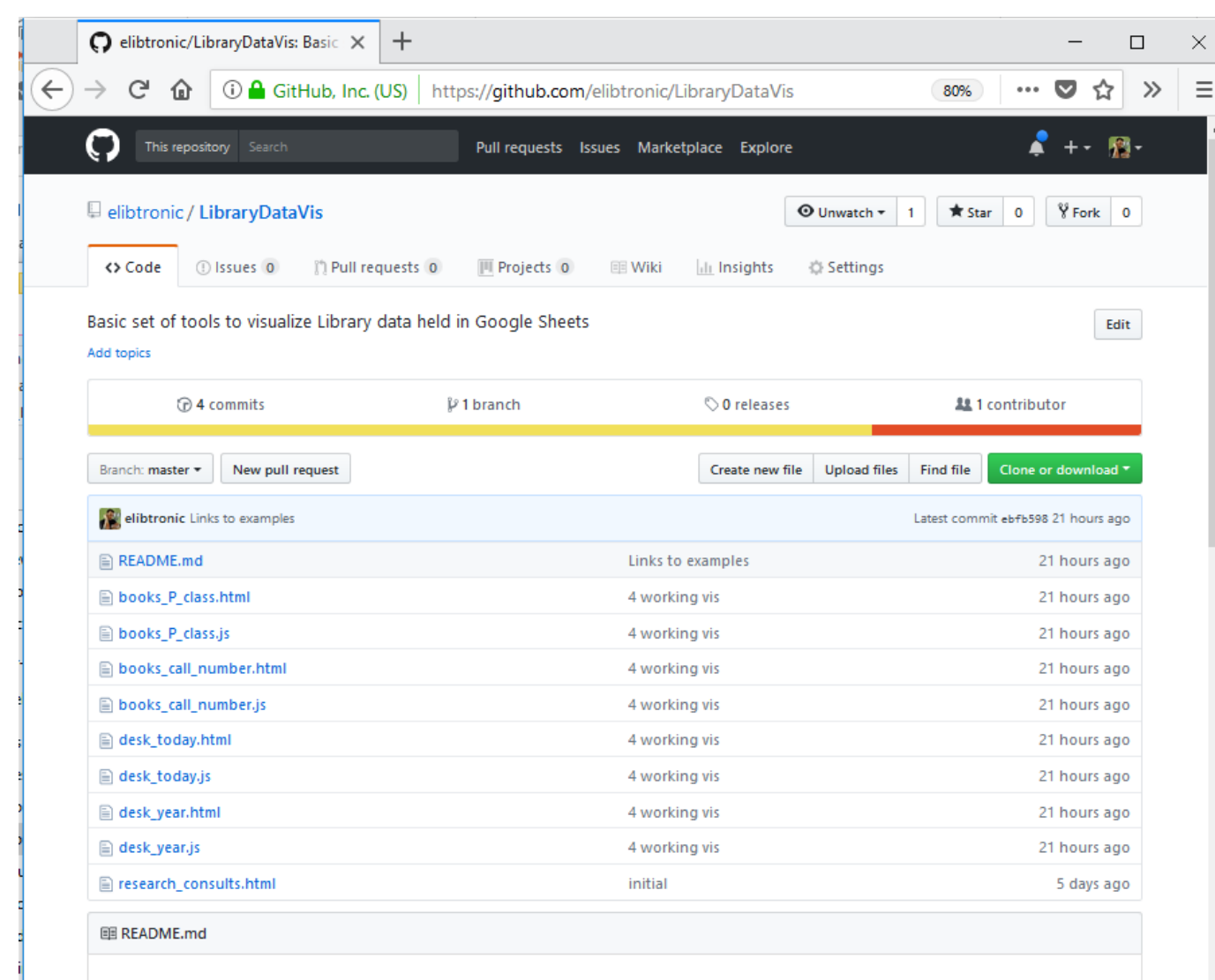
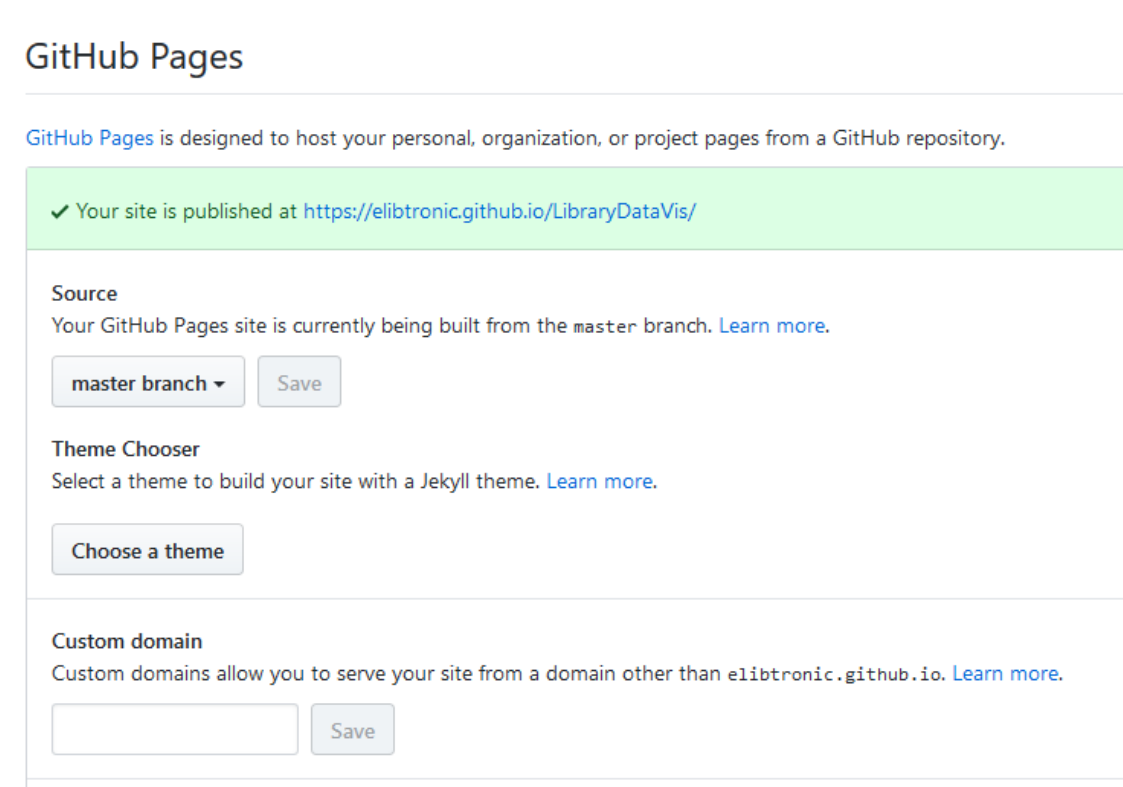
Rationale: Use no cost, and hassle-free hosted tools to create interactive visualizations for Library data. Visualizations are very popular but come with a considerable infrastructure cost.



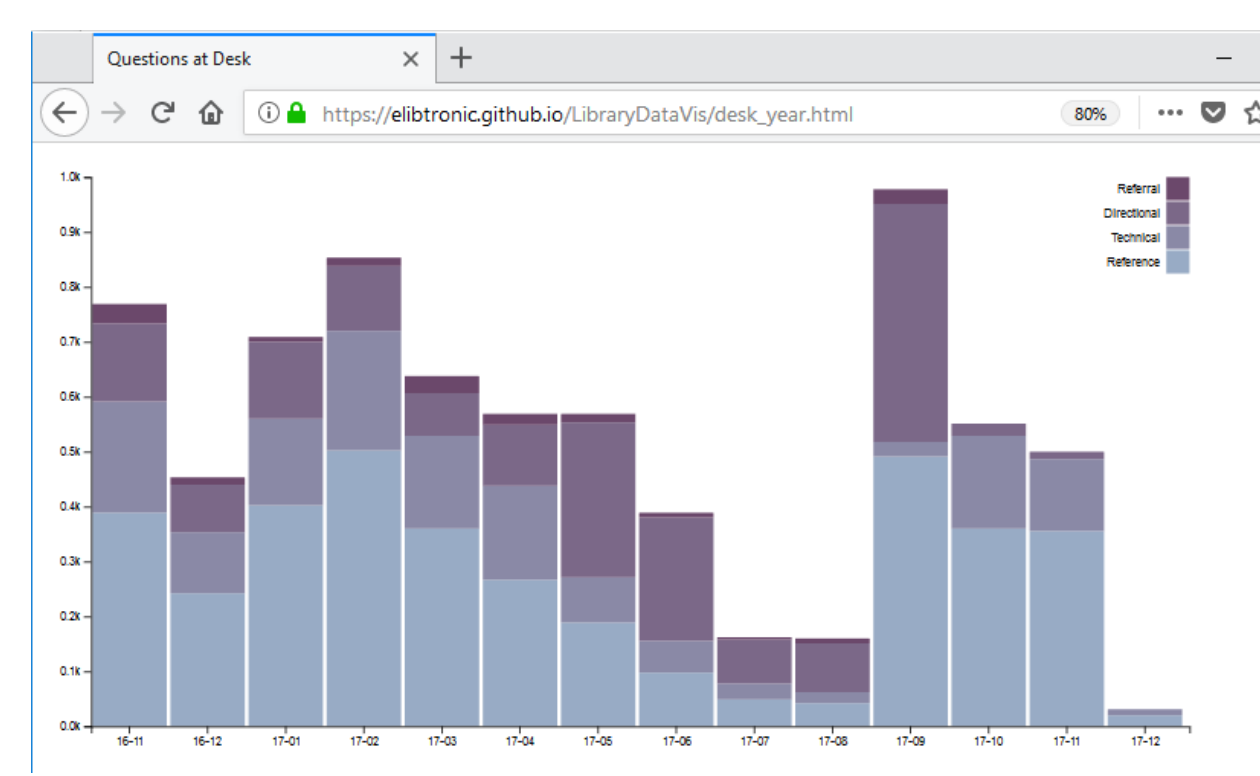
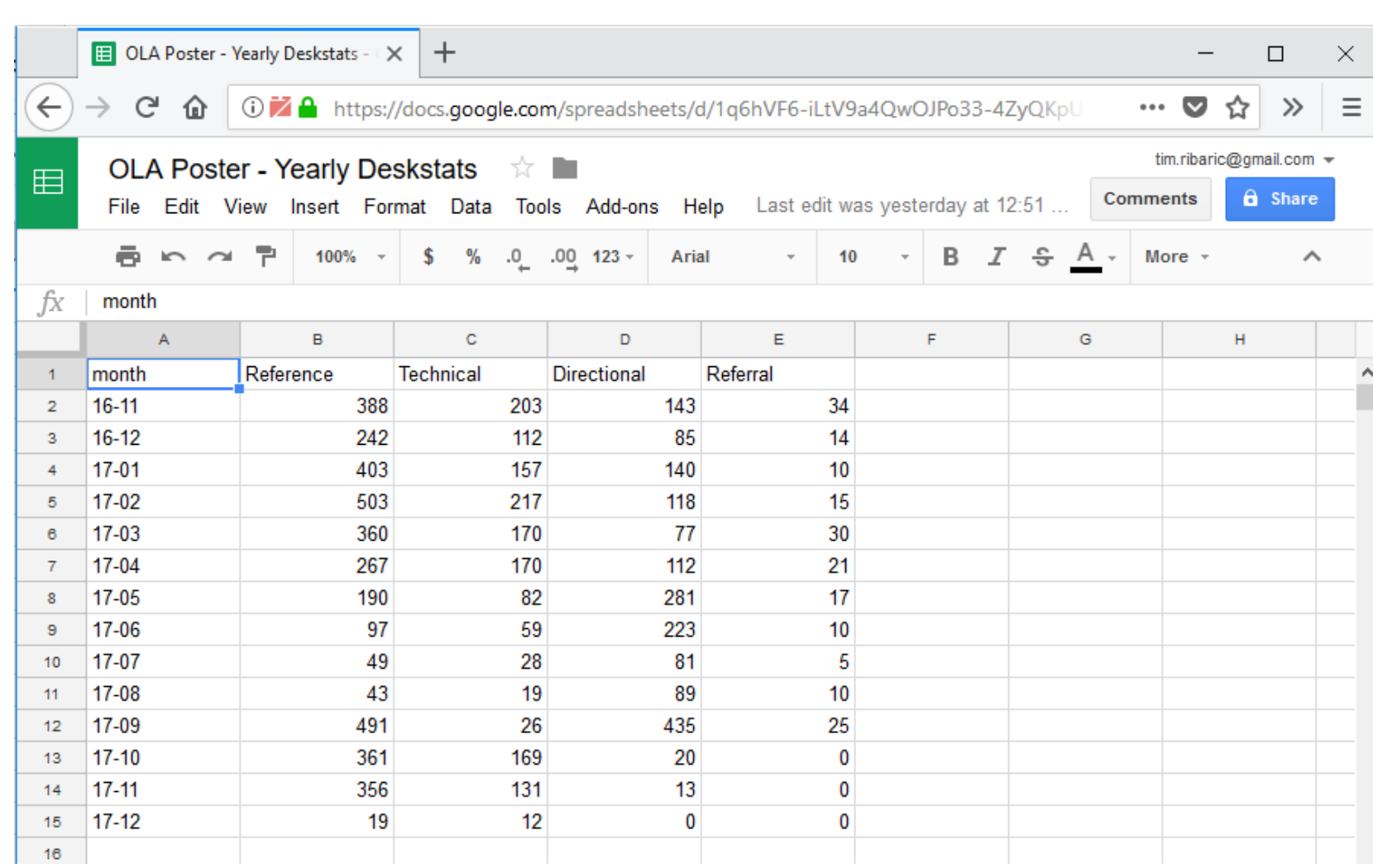
Step 1: Google Form/Sheets provides the data source for all of the visualizations



Step 2: GitHub provides the webhosting for the visualization



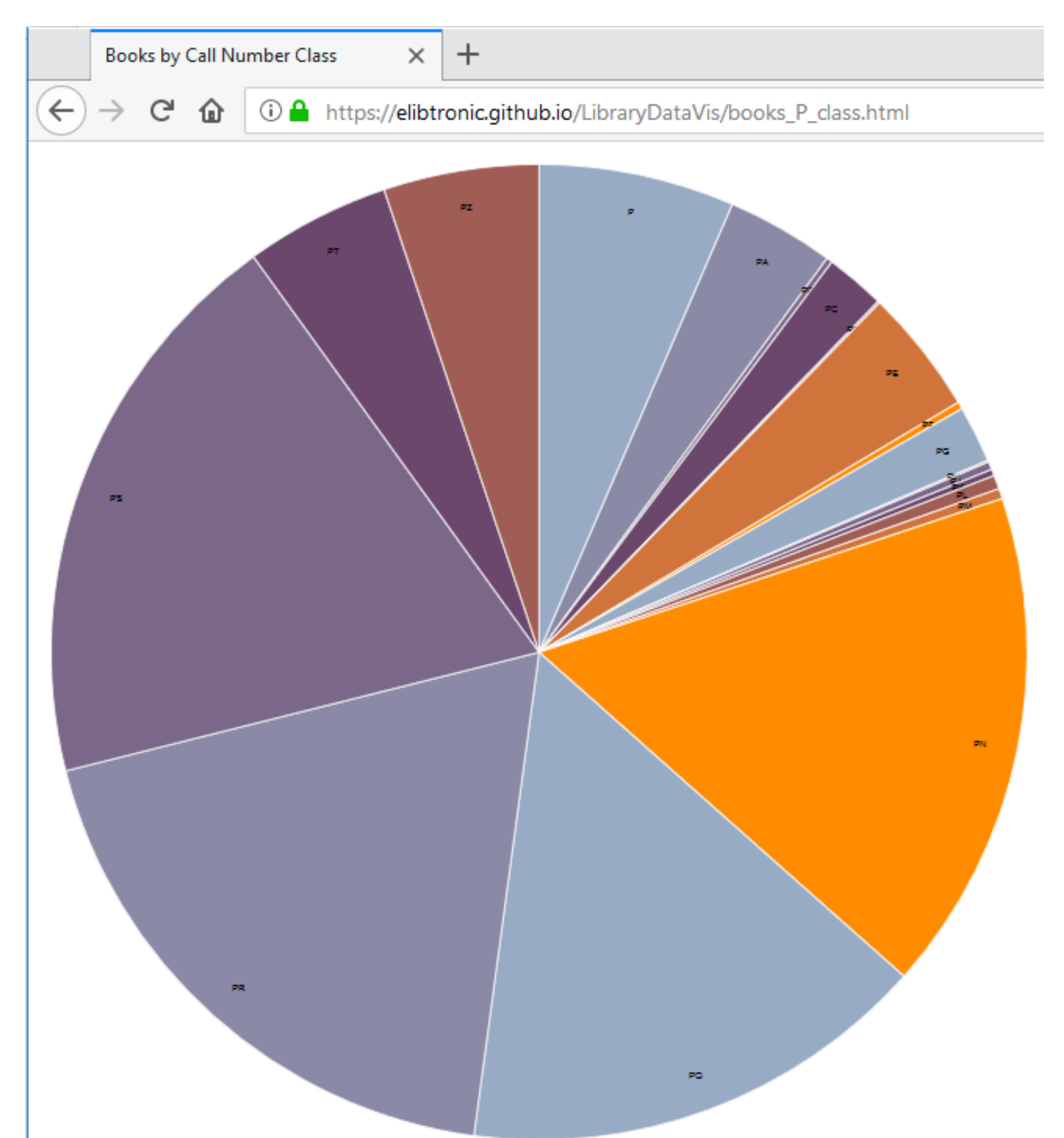
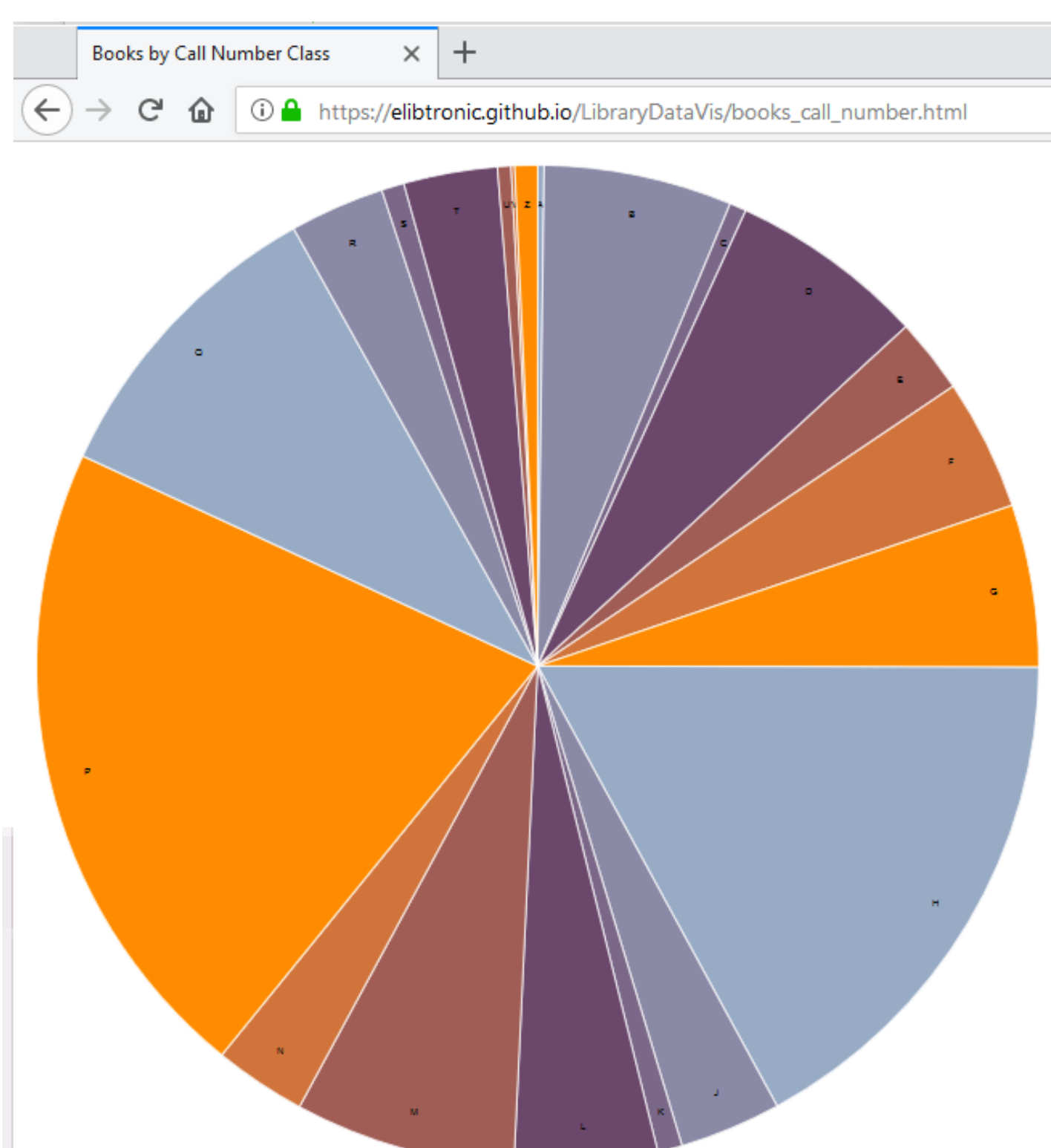
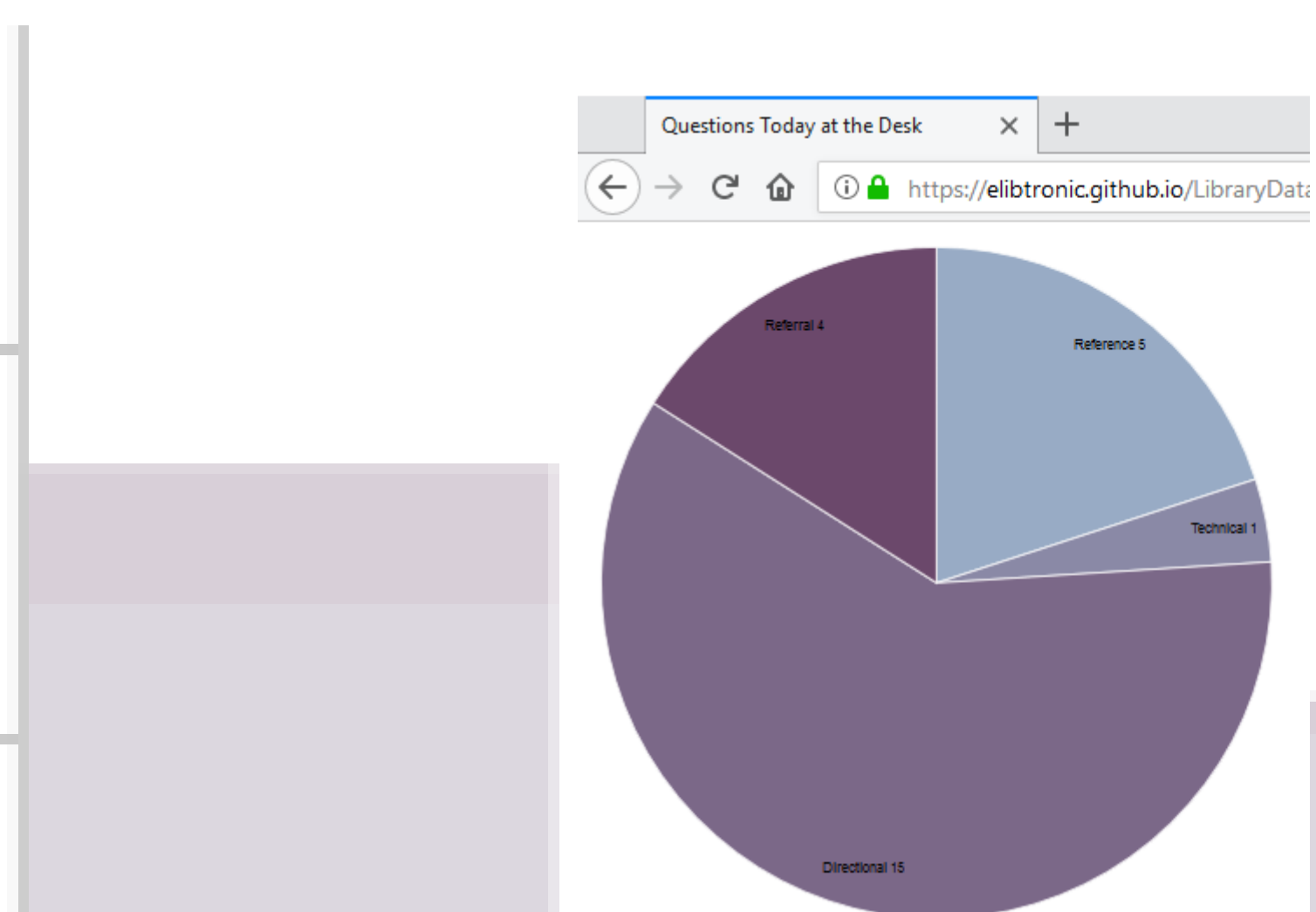
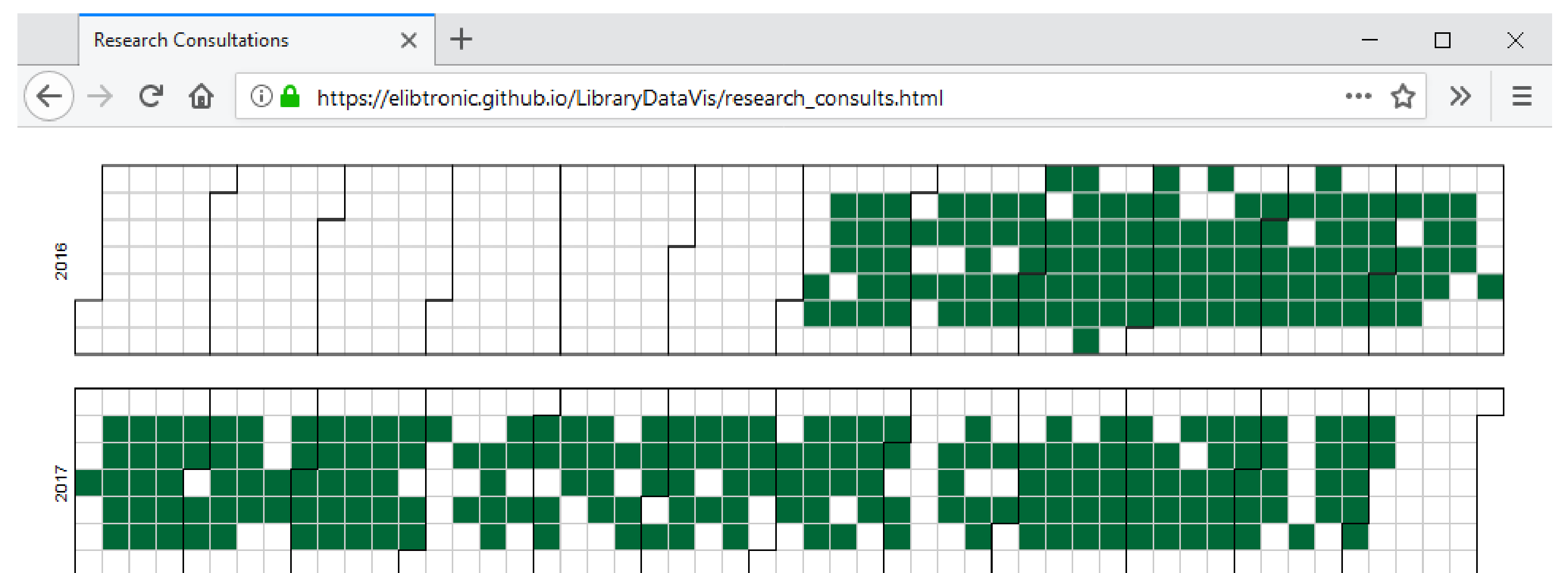
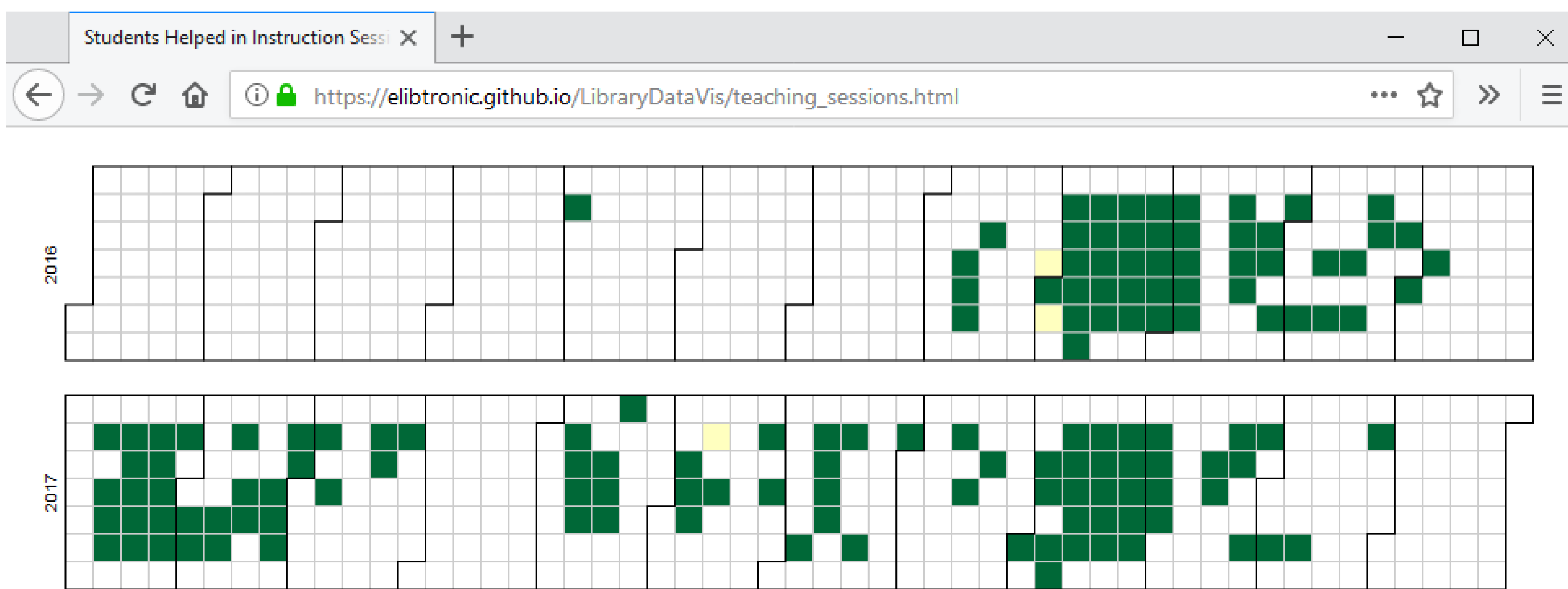
Step 3: D3 provides the JavaScript library that does all of the interesting rendering



The visualizations below are all created using a series of templates that you just need to provide with a URL to a Google Form with your Library Data. The rest is done automatically.

The graphs depicted below represent the information collected by staff at the Brock University Library.

All these templates (and more) can be cloned from a GitHub Repository.



<https://elibtronic.github.io/LibraryDataVis>

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