A fun interactive way to present multidimensional data

Every now and then you might come across the need to present your user with data that can be sliced by multiple criteria. Say, for instance, you are so lucky as to write an app that follows the departures and the introduction of new characters in 'Game of Thrones/Song of ice and fire'. Your data might be sliced by house, by character gender, by geographic location, show season, book volume etc.

This control will give you user what they need. Have fun (just drag and drop stuff, you will get the hang of it):

How to use

Series

Segment

Customizing the look

Mock data

How it is done

D3

The control is based on [D3](http://d3js.org/) library by [Mike Bostock](http://bost.ocks.org/mike/). If you haven't yet, go to [the gallery](https://github.com/mbostock/d3/wiki/Gallery) and check out what you can do with this awesome stuff.

Typescript

The code is written in Typescript (and transpiled to javascript). Typescript is the way to write and maintain complex client side stuff without losing your mind. If you are not familiar with it, you might want to check [their site](http://www.typescriptlang.org/).

Note that the code can be consumed by any javascript, so it is grate for you even if you don't like that new thing.