

Thomsa van Dooren, 10625488, dataprocessing.
Design choice explanation:

November 15, 2017

1. Bars: For the designing of my barchart I have chosen the same blue bars as Mike is using in his book. I really liked the colour, so there was no need to change that. I started with his code, and made some changes to my preference. I had to delete some text because it was overlapping with my bars. And I experimented a bit with changing values in the css and js files. From then on I followed the following steps.

2. Y-axis: I have made a header for the yaxis, with the name Hours. I have chosen to show the text in the middle. I did not assign any ticks, because the d3 module is smart enough to figure it out.

3. The same goes for the X-axis.

4. I have chosen for an underlined titel for my graph, which is just personal taste.

5. For the interactive part of the chart, I have chosen to turn the colour into yellow instead of blue. Also, while hovering over a bar, a box with information pops up, showing some exact data. I wanted it to look like a textballoon and to be a bit transparant.