

Part 3: Design choices

Step-by-step progress through the assignment:

- Convert CSV to JSON, and subsequently load it into d3
- Struggle with d3 asynchronality
- Draw out bars vertically
- Decide it's easier to read (+there's more space for the bars) when drawn out horizontally
- Notice all bars start at the top, thus move them down by 500 by default
 - Subtract their d.Value from the 500, so they all finish at the same point, but start elsewhere
- Elevate the borders a bit more, so that negative values can be the exception to the bulletpoint above.
- Add actual style to the page, colouring all bars black by default (looks more striking)
- Add separate classes for positive/negative temperatures.
 - Respectively colouring them red/blue when hovered over, makes it more intuitive
- Added a grey x-axis bar to properly show the origin point for all bars.
- Decided not to add labels or y-axis to void cluttering
- Added date and value to the d3.tip object so each bar is self-explanatory (no cluttering!)
- Added a header for basic information.

Points to address:

- Still bothered that the negative values are way shorter than the positive ones and thus harder to hover over. Can't find a solution for this one sadly enough!