1. The letter down the left is the first letter of the name.
2. Determine the % of total times that a letter appears in the nth position of the names. In other words, the letter A appears in the 2nd position in 27 names, which represents 2.1% of names starting with the letter A.
3. The viz should **NOT** display the % of times the letter appears in the first position.
4. The % of total display should be sized by the number of names in which the letter appears in each position.
5. The scale should show at 10% increments.
6. Match the tooltip.
7. When you click on a letter/position combination, those names should appear in a table below the chart. The table layout must look like mine.
8. Notice how the names in the table are small. This helps them fit better (but not perfectly).
9. Match my tooltips on the names table.
10. When you deselect a letter/position combination, the table should disappear.
11. Create a legend above the chart that reflects the possible positions of the nth occurrence.
12. Match the colours on the legend, which should match the colours in the chart.
13. When you click on a position in the legend it should highlight that position throughout the chart.
14. Match my tooltips on the legend.
15. The user must be able to select the nth occurrence they want to view. The options should be 2nd, 3rd or 4th and should look like mine.
16. The title must update dynamically to reflect the nth occurrence selected.