

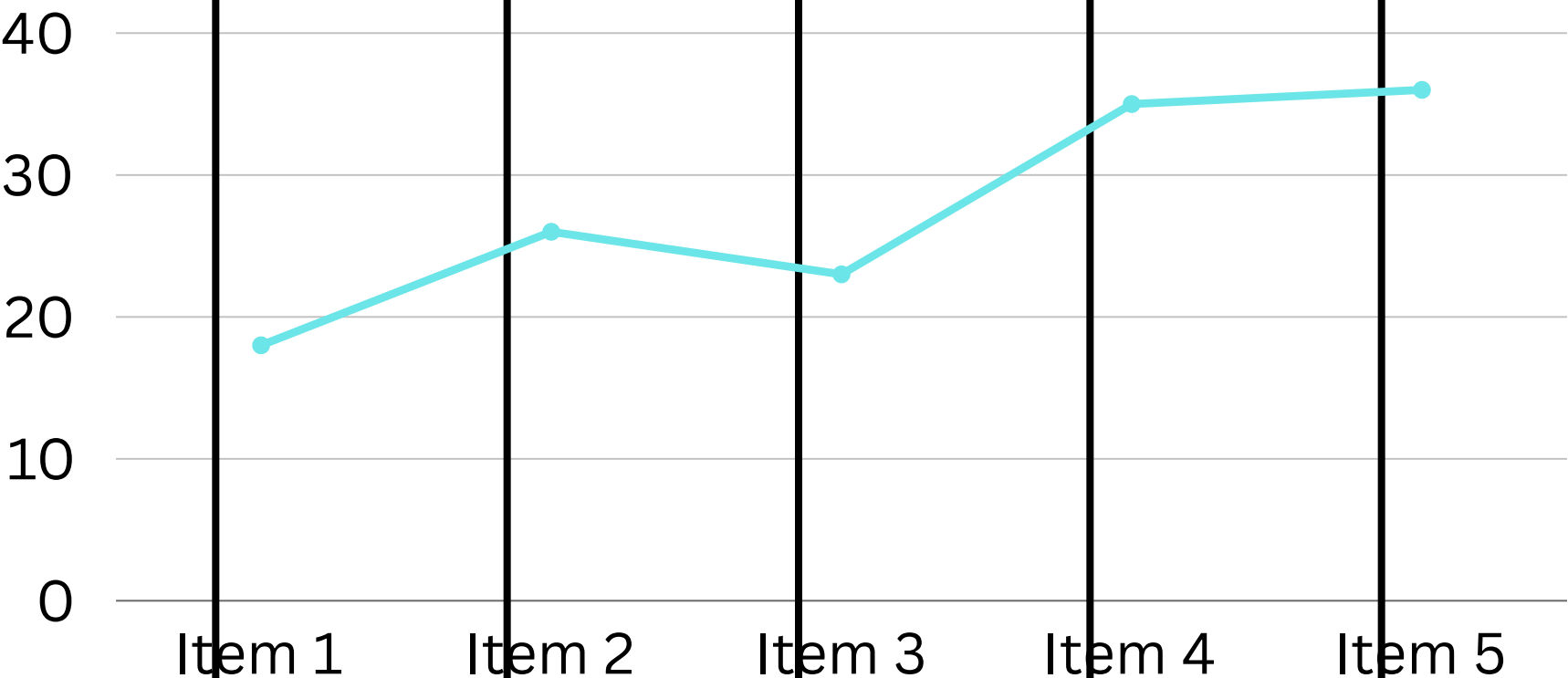
Spotify Data Center: Get to Know the Numbers Behind the Songs



Description of Dashboard: Purpose, where data is from, how the users can interact, etc.

User typed dropdown: Select a song with statistics shown in data table

Slider: Numbers from 0 to 100 for popularity. The user can select a range and the songs within that popularity range will show in the line graph.



User Typed Dropdown: Select genre of choice and show grouped statistics in data table

Scatterplot with radio items selection: compare 2 numerical columns (ex: valence vs tempo) --> user selects 2 numerical columns to compare on x and y axis on the graph.





Multiple subplots: Each numerical column displayed in a scatter plot - plotted against popularity to show how variations in each item impact how popular a track is. (Could change based on how this turns out. I want to be able to show multiple scatterplots to allow users to see how items impact a track so that professionals can have these visuals all in one place)

Going to put this on the same page if it fits but it can be separate if not.

Using the rule of 3 with this : 3 graphs across for visual appeal

