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Assignment 6 (D3)

Live Example: <http://shivspatel.com/open/movie-sunburst/>

(Files also submitted on T-Square)

We chose to use the movie data set and further narrow the scope of our interest to strictly focusing on highest profiting movies by genre and director. Our goal was to abstract the numerical data from the visual presentation, so we could create a broader scope of understanding and comparison between the various movies, directors, and genres in our data set based on their profitability. We chose to use a sunburst visual as it allows someone to easily make comparisons at the various levels (e.g. genres vs movies), without needing the numerical data. Additionally, we chose not to include any text or values on the actual interactive visual as it cluttered the environment and made it harder to read. Instead, we took advantage of the popup tooltip technique by showing an item's description only when it's being actively hovered by the mouse.