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Stat 220
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Final Project Proposal

Data

We are going to explore a "Wait Wait Don't Tell Me" data set which was compiled by a fan. This data would not have been available to us previously because of the effort required to convert the API, the jpson file, to something usable and to explore statistics within separated groups, such as return vs novice guests. There are also lists of lists within the data set which we are now equipped to understand. We are fans of the show and want to explore if there are patterns in scoring, guests, or location of the shows.

Topics

We hope to explore patterns of guest and host appearances, as well as the associated scoring patterns. We will create graphics such as scoring boxplots with return vs novice guests, bar charts of appearances for hosts and panelists, and a heat map of recording locations.

Product

The final product will be a Quarto dashboard with graphics exploring scoring trends, guests, and hosts. We will also give an introduction to the show, explaining the guests, panelists, scoring, and game play. This will be informative for those unfamiliar with the show, but the primary audience of our dashboard will be fans of the show. We will give a link to the show's Spotify to encourage dashboard viewers to engage with the material.