<https://www.kaggle.com/thoughtvector/podcastreviews?select=database.sqlite>

The goal of this project is to analyze this podcast data set [A million reviews for 50k podcasts] and analyze reviews on podcast reviews by way of aggregated data. The data has been listed via SQLite database.

We plan on using a dashboard to analyze different parameters (reviews per category, popularity amongst all categories, etc).

The goal is to have different d3 visualizations such as a double circle histogram to view each category’s positive and negative reviews simultaneously as well as a word cloud to show the most frequently used words in reviews (this can be sorted by negative and positive review).

<https://getflywheel.com/layout/best-javascript-libraries-frameworks-2020/>

Currently we are planning on utilizing external JS libraries not learned in class to help our website’s aesthetic factor. Anime.js and Chart.js are two of the proposed libraries we plan on utilizing thus far (subject to change).

DOUBLE CIRCLE CHART:

A picture containing device

Description automatically generated

WORD CLOUD:

A picture containing building

Description automatically generated

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone

Description automatically generated

A picture containing clock

Description automatically generated

Dashboard background:

A picture containing indoor, table, coffee, sitting

Description automatically generated

Top 10 reviewed podcast out of all the categories.

Link by category and podcast by podcast id.

Add a table.