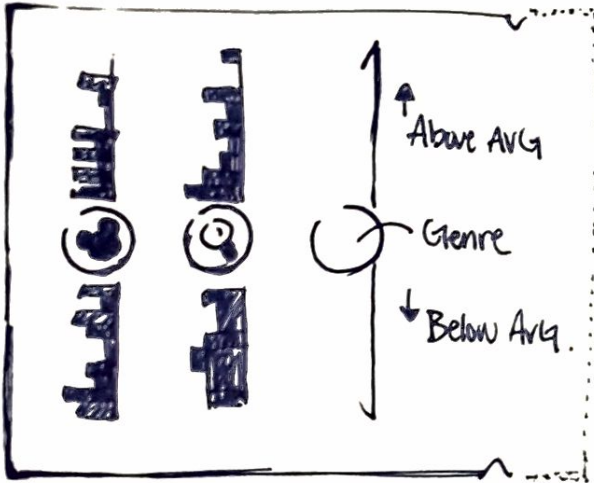
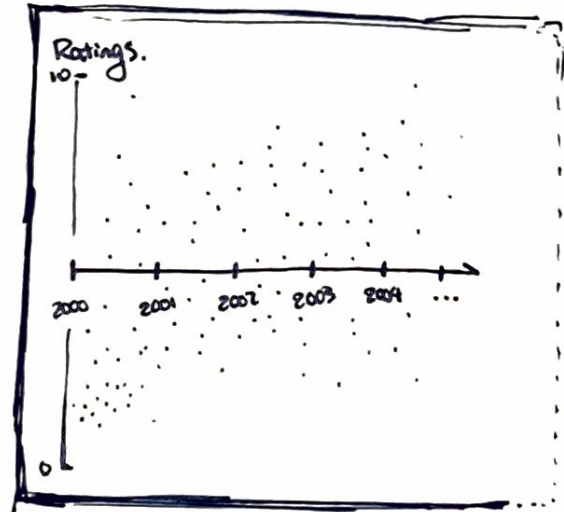


"MODULES:"

By Genre:



Over Time:

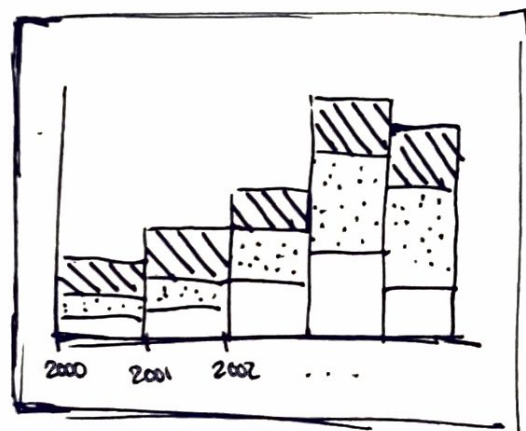


- Scale based off genre.
 - + Can explore trends between different genres.
 - * e.g. maybe animation films are rated always high or low, but rarely in the middle.

- Interact: Perhaps a "zoom" to focus either on a genre, or a set of ratings, such as 9.0-9.5.
 - + At this level, can show individual movies.

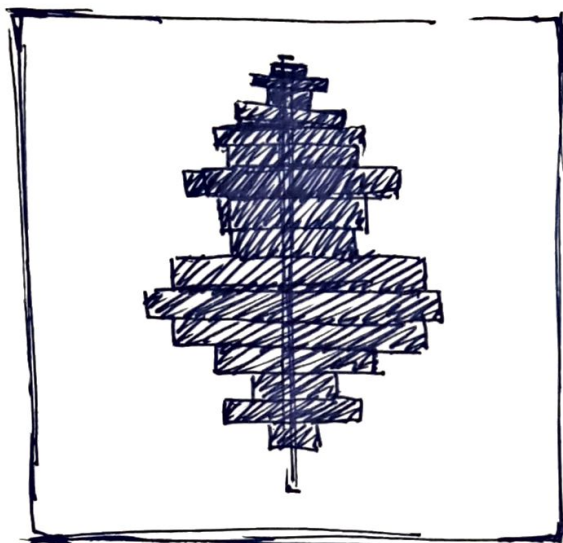
- Movies Released vs. Ratings.
 - + May add average trendlines
 - + Can color code based on genre.
 - * or any other metadata.

Alternate, by number of movies made:



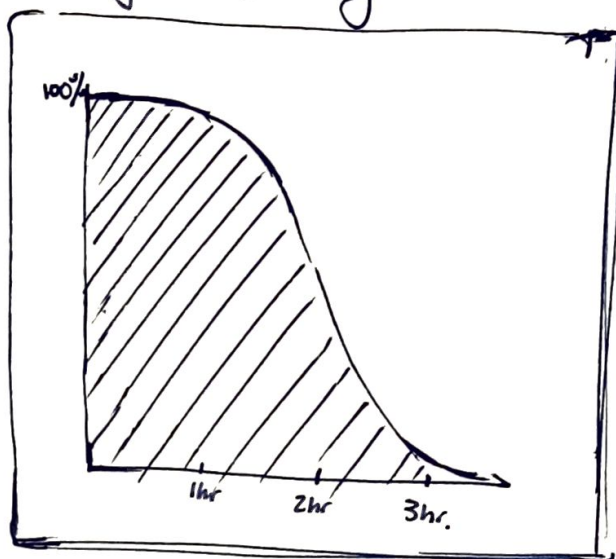
- Maybe color-coded by rating.

By Rating:



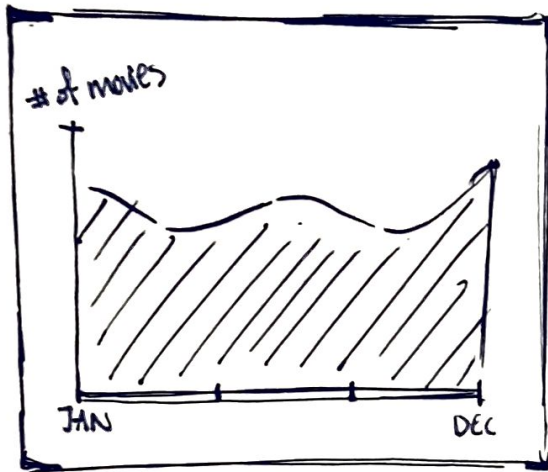
- Color Scale to represent secondary feature.
- Can see if secondary feature is well-distributed, or correlated with rating.

By Movie Length:



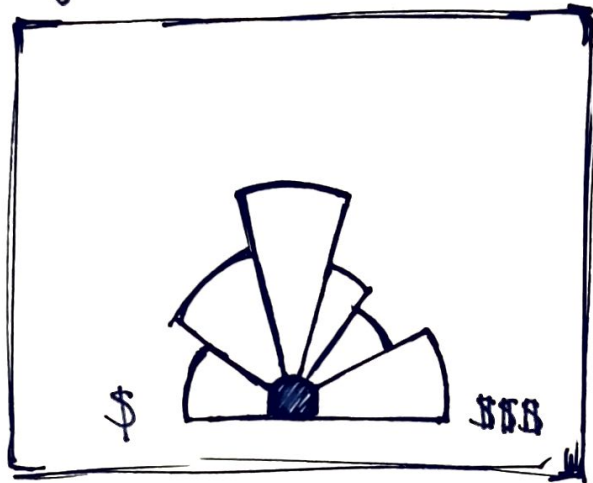
- Volume = % of Movies still running.
- Color: Secondary feature.
 - + gradient $R \leftrightarrow L$, maybe Avg of films ~~no~~ of that length.
- Alternate: Stacked graph, by Genre.
 - + May see patterns in length.

By Month:



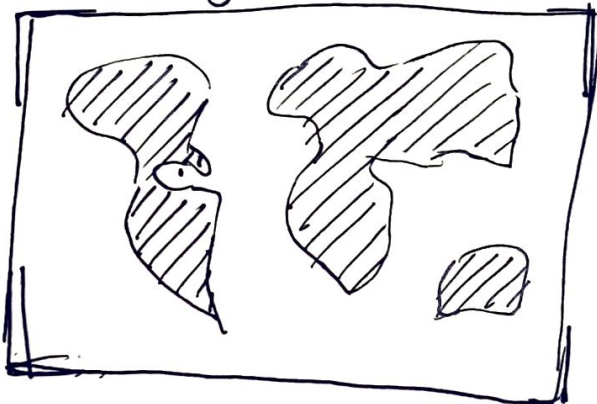
- May Reveal monthly trends.
- y-axis could be number of movies, or average rating.

By Net Profit:

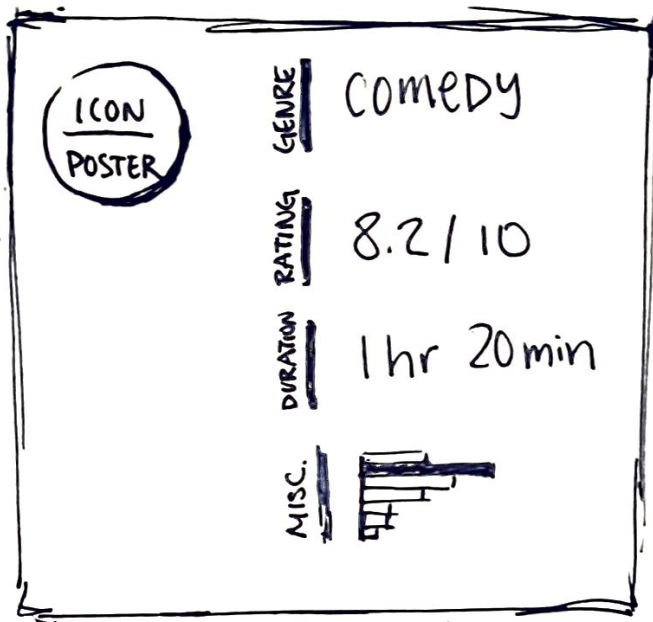


- Profit vs. overall rating.
(Is there a correlation?)

By Country:

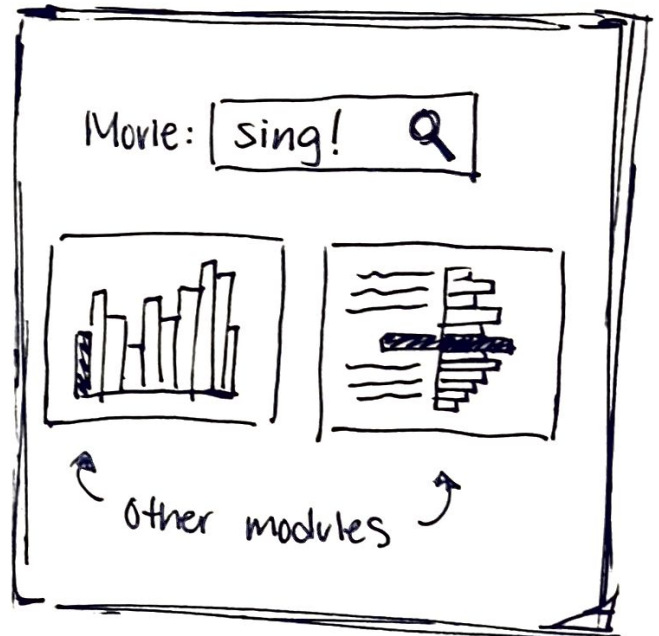


Individual Movie:



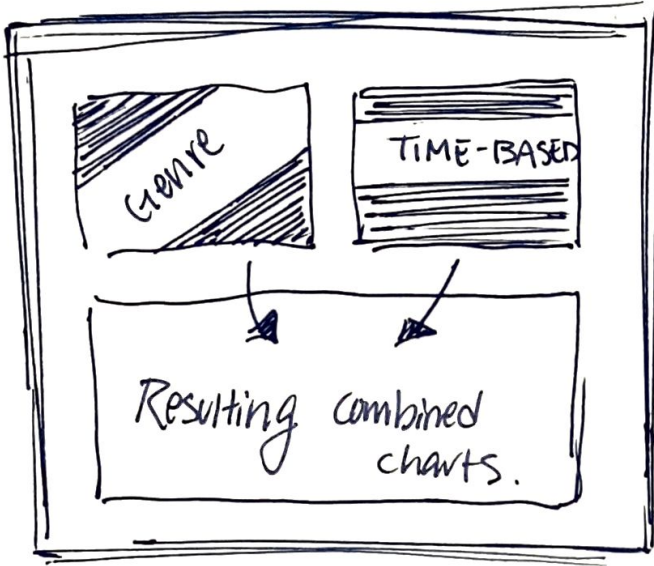
- Gather specific statistics upon Drilldown to more specific elements.

"In the big picture"



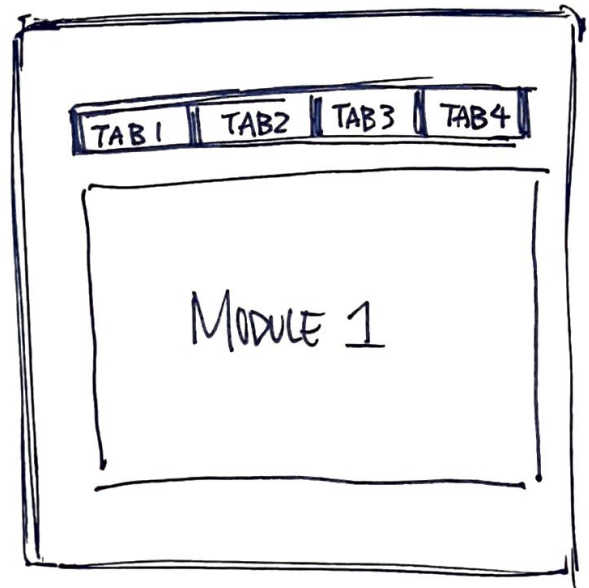
- Have other "general" modules highlight where a specific movie fits in.

Combining Modules:



- Use first two modules as "selectors," and third can display combined data.

+ possible great freedom for user, selecting views.



- Arrange specific views by tabs; navigate using tabs + possible animation between.

+ more "polished" control, allows for better visualization arrangement but less freedom.

VISUALIZATION GRAPHICAL IDEAS:



By Month:

circular layout.
(12-parts, clock-like).

By Movie-poster/reel.

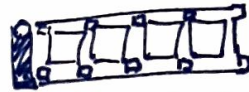
1 [Icon] = 1,000 movies,
for example. (100?)

= 400
 = 200
 :
 etc.

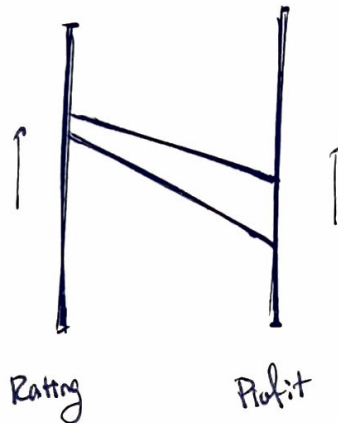


of seats filled in
an infographic?

Length:



by length of "film"



eg:
High Rating
Low Profit

Low Rating
High Profit.

Aggregate of all of a set of movies
may show different results per set.

(Maybe 3:)