Step 1: Briefly describe your app: What kinds of resources will users be searching for? Identify the 3 properties you use in Steps 2-4, and briefly explain how they will be used in the app (on-screen information, as filters, for sorting)

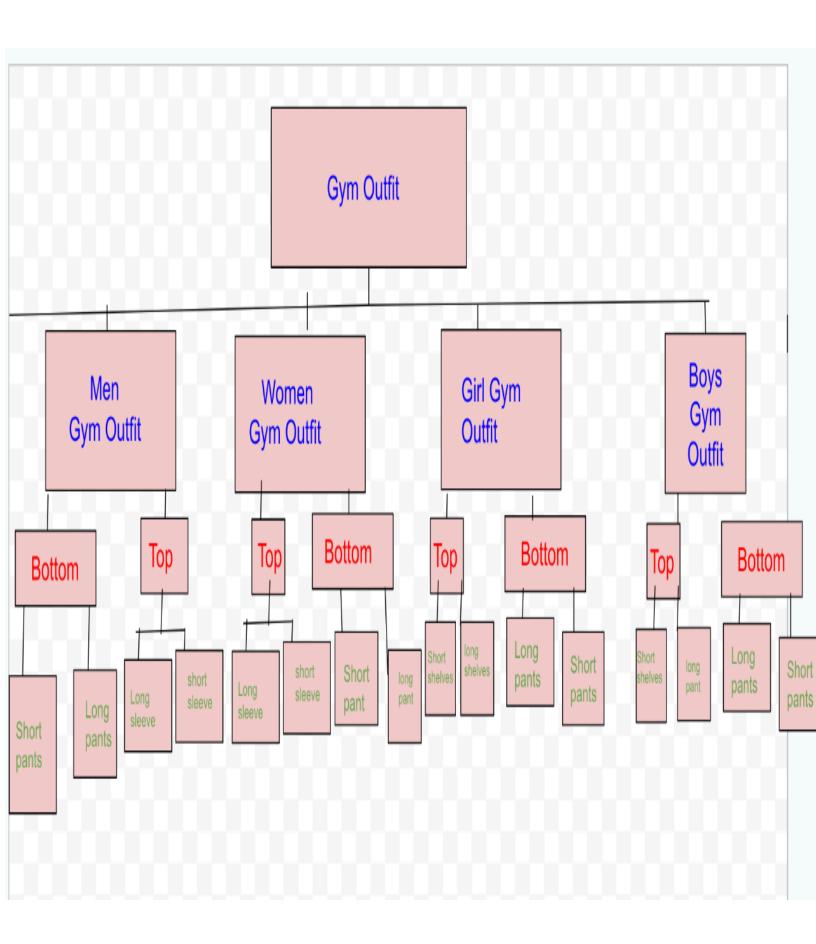
The app I am working on is titled "Look Planner." It is an app where users create outfits they plan on wearing for the week.

- Users can tap on a date and add events, storing the actual outfits they plan to wear to each event.
- Users can share these outfits with peers.
- Users can go to the Explore page to see outfits other Look Planner users have created and planned for certain events. The algorithm sorts user events entered into the calendar, prioritizing the most frequent events. This helps users find inspiration from outfits other users have crafted for similar events.
- Users can search for outfit inspiration on the Explore page. Using filters, users can gain more options and refine their search results.

Users will be searching for outfit ideas, event-specific outfits, and fashion inspiration from other users. App designed explore pages based on the type of event (e.g., work, casual, formal). Filters are designed based on popularity of a certain term which changes as the user types vocabulary which shares a relation with another vocabulary as a popular relation.

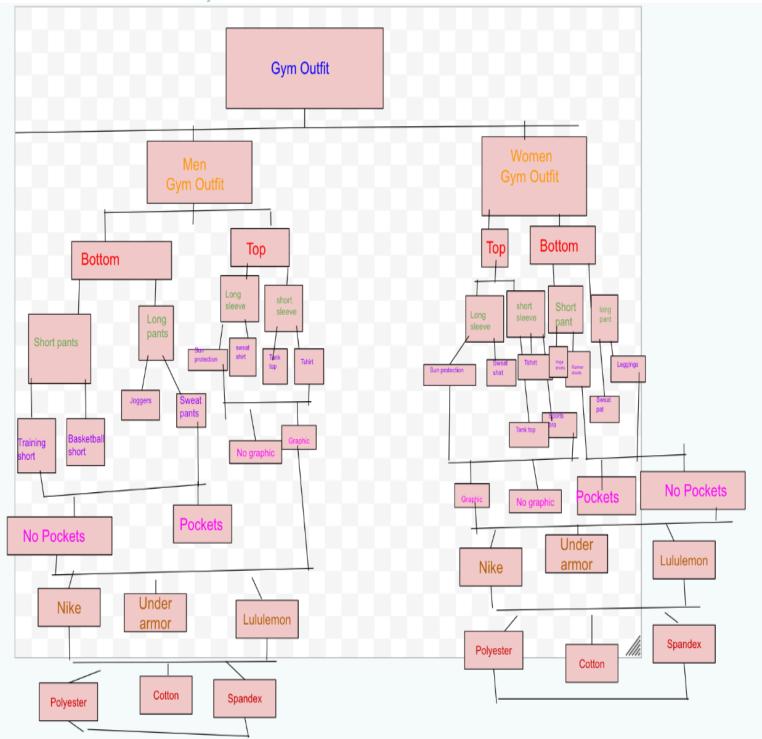
Step 2: Create a simple controlled vocabulary (3-10 terms) for one or more properties in your team project

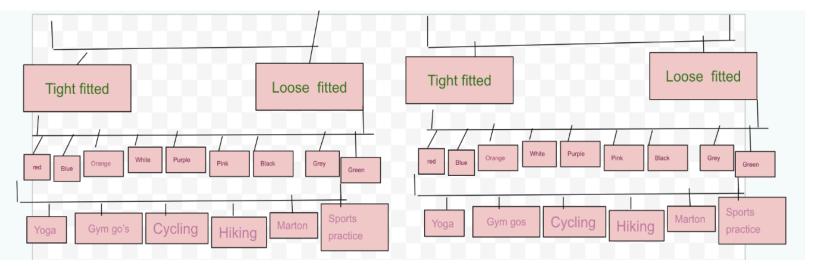
Badly done one but here the final product, lots of failed attempts.



Step 3: Create a more complex controlled vocabulary with more than 10 terms

Decided to recycle from my previous answer by just adding more layers to the complex controlled vocabulary.



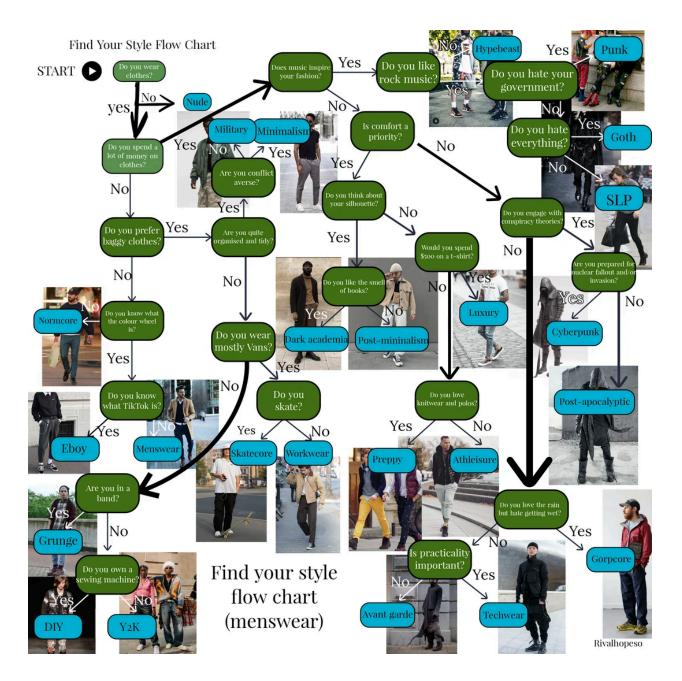


If you're having a hard time reading this, it is due to my difficulties with Google Drawing using a trackpad. Besides that, the layers of hierarchy for this design are:

- 1. Gym outfit
- 2. Gender
- 3. Class of clothing (top/bottom)
- 4. Type of clothing for top/bottom, such as:
 - Bottom: shorts, gym pants, long gym pants
 - o Top: T-shirts, tank tops, sweatshirts
- 5. Specific type of gym clothing, such as:
 - o Bottom: runner shorts, yoga shorts, training shorts
 - Top: sleeveless tops, long sleeves, crop tops
- 6. Accessories, such as:
 - o Bottom: pockets or no pockets
 - o Top: graphic or no graphic
- 7. Brand (Nike, Under Armour, Lululemon)
- 8. Type of fabric (cotton, spandex, polyester)
- 9. Fit type (tight or loose)
- 10. Color of clothing
- 11. Gym wear for what athletic event (yoga, hiking, gym workouts)

Step 4: Find a controlled vocabulary that already exists that you might use in your project (screenshot or link to a website or app that has created a controlled vocabulary for your chosen property). Make sure to cite it properly and include it in its entirety here (or a link).

I found this informal one on reddit, but somehow it's much neat than the supposed formal one which I crafted.



Cite:

Rivalhopeso93. "Inspired by u/Seedbean's Flow Chart. I Thought I'd Come up with My Own Interpretation! Scroll for Clean Version." *Reddit*, r/streetwear, 2022,

www.reddit.com/r/streetwear/comments/x0jz7w/inspired_by_useedbean_
s_flow_chart_i_thought_id/ .