1. Create domain.
   1. Use github.io
2. Create a web server/Database
   1. Use MongoDB
   2. Do more research on it

Weather (temperature) updates dynamically at user location

Based on temperature, select one of each category.

Json {

Top: Long Sleeve (5), Shirt (0.5)

Bottom: Winter Pants(10), Short (0)

Accessories : umbrellas, coats

}

What to wear for TOP, BOT, ACC

~~Let the user set their comfort temp (eg – 10)~~

Default to 10

~~Let the user set their acceptable range (eg - +- 5)~~

Default range as +-5

1. Find the feel real temperature
2. If the feel is – 15:
   1. Then Long Sleeve + Winter Pants = 5 + 10 = 15
   2. -15 + 15 = 0
3. Loop through all the possible combinations of clothing
4. Put it in an array and choose the one closest to the comfort level
5. First, find sets that are within range of comfort level.
6. From the sets that are in range, find set with lowest difference between items. (This makes the set make sense.)
7. Return set chosen.
8. Database (MySQL) (learn my sql)  
   -clothing  
   -heat points
9. Back End (NodeJS)
   1. Request weather API
   2. Request Database   
      -use mongoose; API for accessing mongo DB.
   3. Set up the Algorithm
10. Front End (HTML/CSS/JS)
    1. Request results the back end
    2. Displays results from back end