Capstone Two Ideas (Jian Xu)

1. Have you ever thought about starting a new show and realized it has way too many episodes and you don’t know if you can and should devote so much time into it? Ever wondered how much time total you would be spending on the show and if put into perspective, what other things could you accomplish with that time? My website will answer all those questions.

* I will be using a movie/show/anime/cartoon apis to compile runtime data of all the episodes
* You can search for a show you are interested in and see how long it will take to finish it
* You can go into each episode and see data on it almost like IMDB
* You are able to create an account and add shows to your favorites, to watchlist, etc.
* You are able to leave a comment on a certain show’s/episode’s page if you are signed in. Anyone can see other people’s comments and ratings on the show’s page
* You can enter information such as: hours planned to devote to watching the show per day, how long would it take to finish the show
* I will have a chart with joke data: for example, if you took the amount of time you will be devoting to the shower, you can mow x amount of lawns, you will lose x amount of calories jogging, you could read x number of books, etc.

1. This is probably a grandiose idea but the topic of shrinkflation has been coming up a lot lately in conversations and media(at least in my algorithms) and I was thinking about creating a website where people can maybe submit data of how much a product weighs/cost before the pandemic and then after and it will all be put into my own database/api.
   * Only issue is I have no idea where I would first get the data from as there isn’t already an api on such a topic… I would have to do a lot of my own personal research for anything to even be on the site to start off.
   * Maybe I can start small with just snack shrinkflation.
   * I would of course calculate $/weight and compare with now vs. then.
   * Users are able to make accounts and submit their own pictures/data to a contact email with new information.
   * Searchbar would be for different brands of snacks and their information currently to begin with.
2. Cat tinder: do you have a mouse problem? Mouse traps, poison etc not doing the job? How about renting a cat for a determined amount of time without all of the responsibilities? It’s been proven cats are the best mouse catchers and even if they aren’t, just the mere presence and smell of a cat is enough to scare the mouse away. After which, you can do the necessary steps to patch up any mouse entrances/cleaning etc.
   * Users have to have at least 2 verified social media accounts linked. There will be two sides of clients: cat owners and cat borrowers.
   * Cat borrowers are able to swipe through cat owners’ cat pics/read their profile framed after tinder to chat and negotiate a time to meet/payment plan and so on and so forth.
   * Geolocation based, you can pick from users within a certain amount of distance from you to match with.
   * You are able to rate other users you have matched with almost like uber drivers/riders, users who are rated higher will be shown first.
   * Maybe can implement a calendar where the borrower can block out dates when their cat will be gone.
   * Possible ideas: Add AI support feature
   * Possible ideas: Add stripe payment feature