

## 1\_ReflectionsIdeasAndPlanning

1. Based on the reports of your fellow classmates during our last class (2022-09-08), please briefly summarize any new ideas for apps to solve people's problems that you have come up with as a result of listening to other students.

**Answer:**

- The concept of developing a combined caretaking app for pets, babysitters, and elderly people can be brought together under one roof.
  - Because everything is related to taking care of something, we can get everything in one place and add features to it for efficiency.
  - For example, in the case of pet care, all of the pet's details must be included, such as how old the pet is, which is especially important for dogs and cats. The number of times they have been treated by doctors. Which disease are they being treated for? What type of nutrition should be provided, and so on.
  - For the baby sitter feature, we should consider things like how old the baby is, what his or her schedule is, whether the baby requires medication, whether the baby is allergic to certain foods, and so on.
  - We can add several more details to the old age care taker feature, similar to the baby sitter feature, such as health history, medication timings, emergency contacts, friends, and family.
  - And, by using this app in the same location, the user will be able to manage his parents, children, and pets. In this way, it becomes more efficient for the user.
2. Several people mentioned the "conflict" between the desire to have a free app, and developers' desire (and need) to get compensated. Can you suggest any ways by which developers can reap their creativity's and efforts' rewards without alienating their "customer base" by inundating with ads and/or charging them.

**Answer:** To resolve the conflict between the desire for a free app and the desire of the developer to be compensated, the following two strategies can be implemented:

- **Freemium Strategy:**
  - The app users are given free access for a few months until they get used to the app and find it useful for their work.
  - Then, for premium features, app users can be charged a nominal subscription fee, and the conflict between app users and developers can be resolved.
- **Ad and Reward Strategy:**
  - App users will be shown ads at regular intervals and can be rewarded with coins so that they can skip the ad once they have a certain number of coins.
  - At the same time, consider if they watch 10 ads while using the app and with the earned rewards, they are able to skip one or two of them.
  - This is beneficial for both users and developers because developers will be rewarded as the user watches ads and the app user will receive a flawless experience without paying any money.

3. Please point to any app/software/website that offers in your opinion an excellent UI/UX. Briefly explain in what ways you find its UI/UX to be so good.

**Answer:** A website called zoro.to assists in the worldwide streaming of anime, a Japanese adaptation of animation. I would recommend this website to my peers because its user interface is very simple. There is no third-party software that redirects you away from the website where you pause or play your video, no ads that appear at random, and there are a variety of different genres to choose from that are updated in real-time. The user-friendly interface facilitates website navigation and provides users with a wonderful and simple user experience.

4. Have last class's discussions and/or items #1-3 gotten you closer toward a page / app you would like to pursue as a project for this course? Please discuss briefly.

Answer: I didn't get any closer to a page/app from the last class discussions, but I would like to pursue one of the ideas as the project as one of my classmates mentioned in the last class discussion was to develop an app/website that related to health and medicine. I'd like to pursue a project related to health records, such as how it's difficult for hospitals to manage patients' upcoming surgeries and procedures, so if one hospital has multiple branches, they can sync their data and have a patient history, and the upcoming surgeries and procedures page can be made in such a way that if a patient has upcoming surgeries, the patient will be informed, and the hospital will be notified.