

Name: Atqiya Munawara Mahi

Email: atqiyamunawara_mahi@student.uml.edu

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.

Ans: One of the students suggested to develop something that can help the owners of a cat to get aware of all the information to take care of it i.e vaccination, food, nutrition etc. Based on that discussion, we can come up to an idea about an app, which name can be, for example "PetHeathTracker". Here basic information on monitoring pet's health will be available. Guidance to take care of some common pets will be available there. And there would be checklist for the vaccination of the pet. By using it, one can keep track of the vaccination of his/her pet.

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.

Ans: In order to address this conflict, one solution that we can come up with is to let users try a 7 days trial of the app. Within this period, no add will be shown, and no fees will be charged. But after that, the can choose to get the premium with a reasonable charge. And those who does not want to pay charges, they can use a general version of the app with some adds.

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.

Ans: In my opinion, 'Youtube' is an app that offer an excellent UI/UX . Its recommendation system is absolutely fantacstic. You can like and save videos and watch it later. Also you can create your customized playlist and run it using autoplay. Its quite comfortable and efficient to use.

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.

Ans: I am planning to develop an "Water contamination detection app". Here user will get to know if their water is contaminated or not. Users will be notified about water contaminated area near them. Also the can use it to measure their own drinking water contamination once we add a sensor with itr.