Assignment Title: Reflections, ideas, and planning

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1. **Based on the reports of your fellow classmates during our last class (2023-09-25), 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.**

According to a survey of my fellow classmates, many of them concluded social media privacy and security as a problem.

- To reduce fraudulent messages and hacking of social media profiles introducing Employ AI-driven algorithms to detect and flag unusual account activity, such as multiple logins attempts or changes to account information.
- Using CAPTCHAs to differentiate between human users and automated bots. Implement bot-detection measures to prevent automated account creation or spam.
- Offering a feature that prevents others from taking screenshots or downloading profile pictures.

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 creativities and efforts' rewards without alienating their "customer base" by inundating them with ads and/or charging them?**

- Offering a trial period to customers gives the users a taste of benefits and time to decide to go for subscription or not.
- Collaboration with third-party apps to get charged for number of downloads and feedback of user experience. More downloads and active users generally lead to higher ad revenue potential.
- Popular apps frequently attract sponsors or brands eager to advertise their products or services. Collaborations, product placements, or sponsored content within the app.

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.**

 YouTube is an example which has excellent UI/UX

- The design is simple and well-organized, making it simple for users to locate and access content. The main navigation bar at the top features several categories such as Home, Trending, Subscriptions, Library, and others.

- The search functionality is robust, delivering relevant results and suggestions as user's input. Furthermore, it also has voice search which is useful for people who cannot type or read. the "Up Next" and recommended videos on the right side improve content discovery.
- Thumbnails, titles, and descriptions are prominently presented, allowing users to immediately determine whether a movie is of interest. Users can like, dislike, comment, and share videos easily. YouTube offers features like captions and subtitles, making content accessible to a wider audience.

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.**

I haven't decided on my project yet but Discussions from the last class got me closer to my project.
- Creating more user-friendly UI
- Implementing voice search for people who cannot read or type
- Implementing or Introducing Userbots for privacy encryption
- Adding a feature to stop downloading or taking screenshots of profile pictures
are some of my ideas that I would like to implement in my page/app/website.