

Team 13 Product Backlog

OneUp

Harris Christiansen, Jeremy Craven, Rajan Dalal, Marty Kausas, Adam Loeb, Nicky Semenza

Problem Statement

Social people crave new outlets for interaction in order to share their lives with friends and strangers. Building off the successful components of products like Instagram, Yik Yak, and Yelp, we hope to provide a novel new way for friends and rivals alike to show their competitive spirit in a fun, supportive environment.

Background Information

(a) Explain background information about the problem, the domain, and targeted users.

Social media in its current state lacks competitive motives and OneUp strives to appeal to humans' innate desire for competition and victory. The app will allow users to post challenges, break records, and rate content. Each user will have a profile showcasing their recent activity and past accomplishments. The app is especially targeted towards college-age students, and will provide a similar experience to other apps such as Yik Yak, Instagram, and Yelp. Yik Yak and Yelp seek to provide locality to their content and Instagram shares the content visually. OneUp seeks to provide a visual experience to local content and allow credit to be taken for user's submissions unlike Yik Yak. College students are at a unique point in their lives where they have the opportunity to express themselves visually in adventurous and creative ways, and OneUp lets them do that.

(b) Mention whether there are any applications or systems that are similar to your planned work.

As far as competition goes, there really isn't any app out there that does the same combination of components, including record setting, as OneUp will. Our closest related competitors would be social platforms as mentioned above. OneUp will be competing in the social media market, but is unique in how it connects users compared to existing social media platforms. Yik Yak will most likely provide the most competition due to its large focus on local interactions through local social media.

(c) Discuss the limitations of other solutions and how you address each limitation.

As we talked about above, all other social solutions either lack the ability to claim content (in the case of Yik Yak), or just don't have the competitive nature that we are pushing for. Plus, unlike other solutions, we are providing a motive to create and share content - breaking records and

“one upping” others in your area. OneUp appeals to the strong desire to win that all people innately possess.

Requirements

Functional:

1. As a user, I would like to be able to create an account.
2. As a user, I would like to be able to link my Facebook account to the app
3. As a user, I would like to view challenges that are recent, popular, or global
4. As a user, I would like to express opinion on past records
5. As a user, I would like to be able to see records around me on a map
6. As a user, I would like to be able to see a list of currently running timed events
7. As a user, I would like to be able to quickly discern popular challenges
8. As a user, I would like to be able to see what category a record falls in
9. As a user, I would like to save my history and challenges
10. As a user, I would like to be able to view all details about a challenge
11. As a user, I would like to be able to see who held the challenge before me
12. As a user, I would like to be identified by a username
13. As a user, I would like to know how long each record was held for
14. As a user, I would like to be able to view my, and others', history
15. As a user, I would like to be able to view a list of my records held
16. As a user, I would like to be able to save challenges for reference
17. As a user, I would like to be able to place money on a challenge being broken
18. As a user, I would like to be able to put a timer filter on my media to help with content verification
19. As a user, I would like to be able to see where challenges have been completed
20. As a user, I would like to be notified if a challenge I watch or have broken is broken
21. As a user, I would like to be able to carry out all the same actions on the web (if time allows)
22. As a user, I would like to see records that are made in other areas
23. As a user, I would like to be able to link my Google Plus account to the app (if time allows)
24. As a user, I would like to know about community events regarding certain challenges (if time allows)
25. As a user, I would like to be able to report inappropriate challenges and fake users (if time allows)
26. As a developer, I would like user-inputted challenges to follow a structure
27. As a developer, I would like to make a web splash page for the app (if time allows)

Non-Functional:

1. As a user, I would like to be able to easily view and upload videos
2. As a user, I don't want to have to wait for more records to load
3. As a user, I don't want to have to wait more than 10 seconds for a video upload
4. As a user, I want a seamless experience without any lag
5. As a user, I want the app to be stable and not experience crashes
6. As a user, I want my account to be secure
7. As a user, I want to be able to use this on iOS
8. As a user, I want to be able to use this on Android
9. As a user, I would like the design style to be consistent between platforms
10. As a user, I would like to be able to use the app without an internet connection (if time allows)
11. As a developer, I would like to be able to track app usage
12. As a developer, I want the our servers to keep up with load
13. As a developer, I want the ability to push to staging and production servers
14. As a developer, I want it to be easy to connect to different API servers (staging, production, etc.)
15. As a developer/administer, I want to be able to reject submissions, and review reported submissions