1. Related to Notifications

On click of Notifications icon on main wall page, we get displayed with a list of Notifications.

Suppose for example if a user gets a notification like: 'XYZ has started following you'.

Now on click of this notification, what do we need to show to the user.

Would be best to search XYZ's username and display the Posts & Comments made by this user. (This is analogous to what we are doing for saved posts, wherein the posts user A has clicked 'add to collection' on appear on the feed when the 'Show Me' menu is set to 'Saved [Id's]').

Since we do not have user profiles in Milestone 1, we think this is the best workaround until Milestone 2. After Milestone 2, users will have profiles, and we will re-configure the notifications such that clicking on 'XYZ has started following you' will direct you to user XYZ's profile.

Do we need to show the list of users who are currently following? or simply make the notification as read and close the bar.

For now, without user profiles, we do not need an a list of other users that user XYZ is following. As you said, we can just send them a notification saying 'user Z started following you'.

However, it is crucial that users are able to select "Show me: Following", which displays all id from other users that user XYZ is following; and from there selecting any given users username should show them all posts and comments made by that user (please refer to Questions 4 and 5).

2. Related to Push Notification

Whether the user will be able to push his own post?

No.

3. Related to World Feed/ HeatMap

World Feed - we assume it is depending on the post's latitude and longitude mentioning while creating a post.

Yes, this is correct; and if no location is provided, we can assume the user's location from their profile information. It is important that the map is geographical and not street view (in Google Map terminology, **only** Satellite view and **not** Map view), as we do not want to invade the user's privacy.

Question ---> Is it possible to enter a latitude and longitude **range**? This would greatly help to avoid showing exact locations. Alternatively, is it possible to constrain how much a user can zoom into the map? We have been trying to find the answer to this on Google Maps API documentation (and will continue to), but please let us know if you find the answer to these questions.

Heat Map - Is this too based on the latitude/ longitude mentions of the post or do we need to have some other data based on which we need to map the contents of it? Basically the heatmap requires a json containing only the key value pairs of country and the popularity only. So, we need to have a separate table and get a response from this. Not sure how the server/DB levels works for this.

Yes, doing heatmap by just country and popularity would be fine initially.

We hope to create 'Hubs' (similar to Twitter map clusters (http://onemilliontweetmap.com/) later, so that users can interact within smaller communities as opposed to entire countries. But for now, Heatmap by country is great.

4. Main wall page - UserName/Logout

On click of UserName what should be the screen which we need to display.

Search XYZ's username and display the Posts & Comments made by this user on the feed. If possible, would be great to also display the user's name and avatar on the left of the feed.

On click of logout, what should be the screen which needs to be displayed? Redirect to login page or show successfully logged out?

Redirect to login page

5. General Understanding : Follow/Post

Need to know whether the posts being displayed on the main wall page are the posts only from the followed users(user must have clicked on Follow button for that user previously) or from whom all ?

Posts on main wall should be from all users. When user clicks 'Show me - Following', this should then show them all posts only from users they are following.

If it is from followed users only, then - for the first time login scenario, he would not be able to get the posts from anyone as he would not have followed anyone, neither he gets an option to follow someone in that scenario. Need clarity.

6. Require Clarity on the below points if at all if it is required in the application.

- Potentially Similar ID's panel on the left hand side.
 - While a user is typing an ID, we want to simultaneously search the user input among existing id's and display those that match the user input (refer to Quora question input). Also, this should be titled 'Potentially Related ID's' (small but important distinction)
 - o If this is posing excessive problems, we can leave it out for now.
- What about the Sun Moon and Select icons above the types section on the left hand side of the screen.
 - Sun = All on: toggle on all Categories and Types
 - Moon = All off: toggle off all Categories and Types
 - Lets remove the Select icon. It was intended to prompt the user with a table of Categories (columns) and Types (Rows), but the associated work and pain is not worth the minimal added functionality. So let's remove 'Select', and stick with just Sun (All on) and Moon (All off).
- Search option at the top of the page
 - Could you be a bit more specific about what needs to be clarified with the search?
 - Should search tags, titles, text body, and comments by default.
 - When another user's username is clicked, should search their username to display all posts and comments made by this user
- On click of User Avatar image
 - Same as clicking Username, refer to Question 4
- What about the settings password reset option which is mentioned in the pdf.
 - Settings should be in user dropdown menu
 - Password reset should prompt user with email address entry field, send password reset link to user.
 - Apologies for not listing this properly in the specs, the most basic password reset page would be great.
- 7. Require valid Google Maps API key for the location and maps working. We need new key by signing up with linked to gmail id and valid phone number.

API key: AlzaSyB980f7IPB9Cek3g68AoFsjq6g5fHwsdsg

Email: anranga95@gmail.com
Phone number: 4843438196

Hope this works. If not, getting a key is extremely easy <u>here</u>

8. Related to Show Me dropdown on the main wall.

Currently we have implemented for 3 options:

- Recent sorted based on the latest time
- Vote sorted based on highest vote
- <u>Discussed sorted based on the total no. of comments and replies for a particular</u> post.

Any new option for sorting would first be needed to check for feasibility

'Show me' should also include the following options which should definitely be feasible:

- Quality based on highest saves
- Following id's posted by all users that user A is following
- Saved all posts user A has Saved
- Near me posts near the user's location ordered by proximity, based on the users profile information

The following would be great, but need to check for feasibility.

- Rising sorted based on highest increase in votes and/or saves in the last 3 days
- Random show random id's

9. Overall General Knowledge about the application

• Who are the end users?

Although we envision the end users as potentially anyone with access to internet, the initial users will likely be current social media users approximately between ages 15-25. However, we are hoping to diversify our user base as much as possible going forward, in terms of age and location.

How many users may start using this application?

We plan to start with a private Alpha of approximately 100 users.

After getting feedback and accumulating some initial content, we want to open up to a larger Beta with approximately 500 users. With this, we will be able to evaluate the mechanics and functionality of the website. As Chandra suggested in a previous meeting, we will do a load test as well to test how many users can be on the site simultaneously.

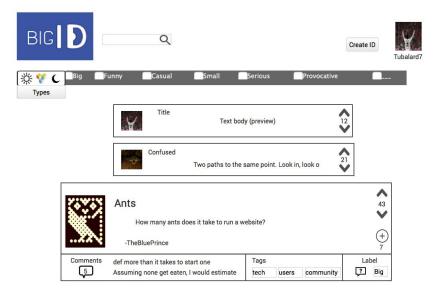
Following the Beta, we would like to market this product to as many people as possible.

• What this application means to them?

To them, this application is a breath of fresh air from existing social media; a site where they are less in charge of the things they consume, though they are in charge for categorizing and reflecting on content, such that the next user who comes along, may benefit from their previous engagement with a particular post.

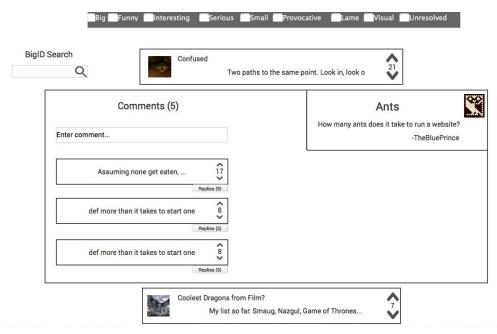
Other points from our side

- 1. Reminder about Post Notifications: After user A follows user X, user A should be given the option to turn on 'Post Notifications' (receive a notification each time user X posts an id).
- 2. Question regarding Back/Forward buttons for Feed control: Would it be possible to add Back and Forward buttons (just as on standard web browsers) to go to previous main feed settings?
- 3. Question about responsive site: Will the site work and display properly on mobile?
- 4. Proposal for Comments View



Selected [On-click] ID

When user clicks 'Comments':



Comments view - ID enlarges to the size of 3 ID's (original ID + 2 adjacent ID's, which get shifted above and below the super-enlarged id)

When user clicks on a certain comment, or clicks 'replies' on a comment:



Discussion/Replies thread view

Chandra, would love to hear your thoughts on this, especially given that you came up with the idea of the 3rd view for comments.