**Initial List of High-Level Functional Requirements:**

1. Create a user dashboard containing posts of other users they follow with their account. This is like an activity page, where posts of followed users will appear on the dashboard in a chronological fashion from the most recent post to the most dated post.
2. Users should be able to register and create unique accounts. Accounts will be unique to a user so that no two users have the same login information or registered email unless it is a guardian registering for a dependent.
3. Users will be able to search for other users with a search bar directing them to other registered users. If two users have the same name then the one that is closest in location or has mutual friends/followers will appear at the top.
4. Design a follow button that will connect users to one another and show their posts on each other’s dashboards.
5. Allow users to create and join unique groups. Groups can not be the same exact group but may have the same name.
6. Design a group ID to differentiate between two groups that may have the same name but for different reasons.
7. Design a “Groups” page showing the groups the user has joined, recommend groups to join that mutual followers/friends have joined as well.
8. Allow users to post videos, images, texts, and other forms of media. This will post to their own profile and their and their follower’s dashboards in chronological order.
9. Add an extra layer of encryption to protect user data from being stolen. (main feature)
10. Add multi factor authentication to prevent hacks and maintain authenticity of users. (main feature) i.e. Much like the way Duo Mobile works with FAU.
11. Design a friends/followers page or bar that allows users to go directly to pages of users they follow or groups they are in.
12. Add a messaging system that allows users to communicate with other users or their entire group.