**Minutes of Meeting**February 14, 2019  
4.30pm – 6pm

**Members:**   
*Present:* Jerry, Sangeetha, Sibendu, Tarun, Virat   
  
**Proceedings:**   
  
- This was the first meeting of the group and all the members of the group were present. The agenda of this meeting was to analyze the product requirement and come up with a plan as to how to proceed with the project on evaluating the product requirement.

- Sibendu was selected to be the scrum master for the first sprint.

- The entire project product backlog document was analyzed and the various features that were mentioned in the document was separated into the important features and the additional features.

- The various feature in the backlog was looked into and discussions on how to implement each feature in the backlog list was made. This shed light on the various difficulties that could be faced for each feature upon which the important features list was determined.

- The basic flow of the application was envisioned and the different entities, the relationship between them and the attributes that are linked to different entities was designed.

- The technology stack was also discussed, which included the tools that are going to be used, the type of platform for which the app is developed and other layers of app such as the database layer and the networking layer.

- The a number of uncertainties in the product backlog were identified and was noted so that they can be consulted and explained by the product owner (Professor or the TAs).

- Discussions as to what items to be done and things to discuss on the next meeting was also determined.

- The observations made from the product backlog list is attached below.

PRODUCT BACKLOG ANALYSIS

1. Individuals/Users : design pattern / interface /abstract
   1. Send Private message
   2. Profile and different personalities
   3. Login via gmail/fb/google/straightforward
   4. Invite other groups / person
   5. Lookup other users / groups and send message
   6. Follow other users/ groups
   7. Have settings to hide/ dnd/
   8. What is a circle for a user or group? Group members/followers
   9. Set expiration time for rsvp and other stuff for messages in the group?
2. Moderators:
   1. Accept another group invitation
   2. Delete group
   3. Add the password/update
   4. Make other users as moderators
   5. Create a group
3. Groups:
   1. Separate threads for individual keywords or tagging.
      1. If the count of the number of texts inside the sub-thread exceeds a certain limit then do we need to create a separate group?
   2. Hide messages (each user sets a list of strings that he wants to be hidden)
4. Application :
   1. Have message limit by time or count using free tier. Give user option to have more
   2. User has language preference and hide message in settings

Talking points with TA Should we allow forwarding?

1. If we copy - paste, should we have a service to let originator know where the data is going?
2. Can the user choose what data needs to be monitored?
3. Does the point 8 in Communication mean “start a thread” like in slack?
4. Government regulations conflict with encryption. Need to discuss encryption on what level
5. What is a circle for a user or group? Group members/followers