Sprint 3 Review

Team: **111**

TA: **Ruchitha**

Review Date: **1st December 2018**

Base Expectations

1. Is there a notion of user and groups of user to the system.
    Comments: Working

2. Can the project direct messages to individuals and groups ?
    Comments: Working

3. Does the system queue messages to users who are not on-line when the message was sent.
    Comments: Checked for both group and individual messages. Works as intended. Verified the order of the messages.

4. Can the system duplicate (duping) a message targeting a specific user or group, and deliver it to another party?
    Comments: +2 – Done for both user and group. Allows agency to wiretap user for a specific period of time. Does not provide an provision to fetch past messages.

5. Adding and dealing with recall messages Stretch (small)
    Comments: +1 - Recalls recent message. Doesn't work as expected for offline case

6. Does the system wrap messages stored in the system with the sender's and receiver's IP address.
    Comments: +2- Wrap messages using IP address of sender and receiver.

7. Does the system have a parental control capability?
    Comments: +1 - Using homegrown implementation for simple word matching using static global list of words.

8. Does the system have a parental control capability and does it perform well? (Stretch - hard)
    Comments: + 3 – Works efficiently without any significant delay in response. Inappropriate messages are blocked from being sent to the user. Algorithm implemented takes into consideration the Leet Speak in the word and sentence is converted into a single word by removing all additional spaces before being fed into the algorithm for comparison. This improves the accuracy of the system.

9. Search for a message based on some attribute: e.g. sender, receiver, timestamp, (Stretch - small)
    Comments: +1 – search achieved based on sender, receiver and timestamp.

10. Did the team do stress or performance testing ?
    Comments: Not done

Environmental Stretches:

11. Does the system support dynamically turn on or off logging in the system.
     Comments: not sone

12. Does the system send failure notices to your Slack.
    Comments: +1 - demonstrated for login failure. Verified slack message

13. Does the system send security concerns to your Slack..
    Comments: not doe

Additional Comments: 98

Good Work!

Team Score: +2 to accommodate smaller team size.