***Final Day: Points to Remember: 20th February + 21st February:***

Preparation points for Makerthon :

Timings: 8:00 a.m. - 5:30 p.m. (Both Days).

Reporting Time: 7:45 a.m. (Report Sharp at IITD).

Venue: 4T3 (Lecture Theatre 3, Block 4).

Gmail: Read Mail, Mail Threading, Compose Mail, Delete/Archive (Optional).

Messenger: Read Message, Send Message.

Telegram: Read Message, Send Message.

SMS: At the time of creation of UI.

**Things to Carry:**

1. Ethernet Cable/Dongle.
2. Laptop/Charger.
3. Mobile Phone/Charger.
4. Pen Drive/Hard Drive.
5. Emulators/Real Device (preferred).
6. Notepads/Registers/Book Android Programming.
7. Food.

Individual Ready Modules:

1. Gmail Sending/Receiving Application.
2. SMS Application (Apart from UI).

Pending Modules to be Resolved:

1. QuickBlox IM Chat Application (Sample application only working, crashes when we integrate our APP\_ID) {To be done Yogeshwar}.
2. Facebook Sending Feature on Messenger (Crashes if we use Facebook SDK; If we use intent, then it works upto some extent) {To be done by Tanishk and Anmol}.

(If it doesn’t work, then we will use Graph Api + GCM Push Notification) {Aman}.

1. Telegram API Integration (Doubtful Situation. Keep it at least priority;

Link for Telegram:

<https://github.com/DrKLO/Telegram>

<https://github.com/ex3ndr/telegram>

Go to this directory and generate corresponding APP\_ID’s and APP\_HASHES:

**src/main/java/org/telegram/messenger/BuildVars.java**)

{Tanishk || Yogeshwar}.

Android Front-End:

1. [www.graphicriver.net](http://www.bestgfx.me/www.graphicriver.net)
2. [http://www.bestgfx.me/](http://www.bestgfx.me/www.graphicriver.net)
3. <https://github.com/CollegeSpace/CollegeSpaceV2> (UI help for BaseActivity pattern).

Mockup:

<https://www.dropbox.com/s/8xrem0cgkaaih4e/instagram-app-ui-design-psd.zip>

<https://designmaz.net/freebies/material-design-psd-ui-kit/>

<https://designmaz.net/freebies/free-android-material-design-ui-kit-psd/>