

Link to clickable prototype of the messenger:

This part of the project is essentially a messenger app which will be pulling the feeds from other social media apps Facebook, Twitter, Gmail, Pinterest. This is essentially designed following online tutorials to create a clone of whatsapp messenger.

<https://github.com/nehgu/Cloud-Final-Project>

Link to architecture slide:

<https://github.com/nehgu/Cloud-Final-Project/blob/master/Architecture.pdf>

Hackathon

- I will try to explore the API syncing with some (at least one) of the apps mentioned above and test the interface.
- Check storing the feed on AWS.
- Decide on the format of feed storage. Explore if Kafka can do this effectively.

Rest of the semester I will work on integration of the messenger with the API feed data.

Which services I use from AWS for storage and hosting are not concrete yet and will depend on the free-tier availability of the AWS services for my purpose.