Hello Madam. The progress is as follows:

1. The problem statement which I have shortlisted are as follows:
   1. Crowd Source Ticket Authentication System
      1. Using Cloud Based Blockchain Authenticator
      2. Using Local Authenticator Mechanism
   2. Blockchain for Sports Betting
   3. Blockchain Based Parking Spot Allocator
   4. Player Contract/Transfer Document Validator using DHT
2. As part of Cloud Computing course, I did a test to validate web frameworks to use. For that test, I used a simple Blockchain validation code so that I can double it up as part of RA. Through this, I found that using 10 machines, it is possible to scale up to 35000 RPS with a difficulty factor of 5. Details on how I did this, how it was tested will be discussed with you when we meet. This data is especially useful for 1a Part 1.
3. Currently working on integrating an Android Application with a Java Blockchain implementation. Struggling a lot on this because I don’t seem to have prior knowledge in Android. Do you have any PhD in mind that I could contact? If this is successful, then Part 2 of 1a might be possible.
4. Want to discuss with you on b,c and d and that’s priority for the meeting. I feel if we lock in on one problem statement, then it will be easier for me to proceed. I am unable to understand the future scope of each which is why I might need your help.
5. Papers are shared with you on topics that might closely relate with our research.