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MCM Security and Forensics

Security and Privacy of mHealth app communication: Solution for Blockchain

Schedule of the research

1. 07/02/2019 – 31/03/2019
2. Creating blockchain structure on Java to understand the structure of blockchain without dataset. Input will be simple strings
3. Finding the decent medical dataset for the future use to process the data (essentially it does not have to be medical data only so we can discuss general potential of blockchain)
4. Start writing introduction part of the actual paper,
5. 01/04/2019 – 30/04/2019
6. Create the complete blockchain structure with dataset. (Finish this early in case of need to create application to push data to the cloud)
7. Finish writing introduction part of the actual paper
8. 01/05/2019 – end of exam
9. Continue doing 2(i) if I have time during the exam season
10. 20/05/2019 – 30/06/2019
11. If needed create an application that pushes the medical data to the cloud (my paper should be theoretical I do not know if this procedure is need but leave the possibility for now)
12. Alongside of (i), start writing the rest of the paper up to where I have examined at this point (most probably except for practical part)
13. 01/07/2019 – 15/07/2019
14. Finish the entire paper