

2018 Part IV Power Systems Projects - Power Systems Group

Timothy Lopez

2 August 2018

1 Minutes of Meeting

A meeting of the Project 109 Team held in 303.302 at 1200-1300 hours.

2 Present

Mr Abhinav Rakesh Chopra (Secondary Supervisor), Timothy Lopez.

3 Apologies

No apologies.

4 Absent

Danyon Wye.

5 Minutes Of Last Meeting

Power Systems meeting for all 3 groups to discuss/present implementation plans.

6 Agenda and Discussions

1. Implementation discussion: Discussion around the implementation plan which was presented at the Power Systems presentation meeting in July. Following this we discussed the changes which have been made in going forward which are radically different from what was proposed.
2. Trustlines Network: The idea of integrating blockchain in a manner which was similar to the trustlines network was discussed. This is also similar to the Ripple network. Abhinav has expressed his concerns as to my ability to explain the underlying working of the system and my overall understanding. Moving forward I (Timothy) will need to have a better understanding of the network at each abstraction layer.

3. Hyperledger: Considering hyperledger as a framework for constructing a blockchain based peer to peer trading system.
4. Progress: We will need to have a more structured and detailed implementation plan moving forward in order to correctly proceed. Meeting will most likely need to happen on a more regular basis as we are behind schedule.

7 Resource Needs

No resource needs at the present moment.

8 Date of Next Meeting

The next meeting to be held in 303.312 and is set for 9th August 2018 at 1300 hours.