Y4 Project meeting 1 record

Date and time: 30/09/19, 2:00-2:40 pm

Attended by: Dr. G. Davies, H. Westwood, H. Leung

Discussed:

- 1. Talked about general timeframe and schedule for project: hand in proposal in week 4, seminar in Jan, report at end of 2nd term (March), lab books at end of both terms, viva after report is handed in. All hand-ins should be individual work, other person's work can only be mentioned if given appropriate credit.
- 2. Lab books are replaced by github records. Demonstrated the features of git and how to use it.
- 3. Setting aim of project:
 - a. Scientific implication vs method: keep one of the two aspects grounded while pushing the other. Having a project that pushes both fronts is bad idea.
 - b. The aim should provide enough content for the project to fulfill and go beyond the expectation of a Y4 project. Only projects that go beyond that are rewarded 70%+ marks.
 - c. The dataset the aim concerns should consist of an amount of data such that when the main chunk of code of the project is ran on it, not take more than a few hours (in worst case, a day) to be done. It is better to have a very challenging bit of analysis to be written/done that runs quickly than a trivial analysis but takes ages.
- 4. Writing the proposal: do not include everything that could be possibly done for the project. Leave some space for the "go beyond" bit when the project does happen.
- 5. Meetings are set to be every Monday 2pm in Dr. Davies' office for the autumn term.

To do:

Students:

- 1. Set up github accounts, start the project and add each other and Dr. Davies as collaborators
- 2. Think about the project aim and what fields/methods we are interested in

Next meeting: 7/10/19 (Mon) 2pm in Dr. Davies' office

Recorded by: Hin Leung