**AFRINREN Meeting 2 with Hussein Suleman and Josiah Chavula**

**Project**

* Build system to collect and visualise data

**Scope of Project**

* Hussein not a fan of handling data and having one person to analyse data - would rather incorporate data handling into other aspects of the project
* Hussein’s suggestion for project split:
  + 2 people collect data or
    - Josiah mentioned there being different levels of data gathering then formatting data in a standard way
  + 2 people come up with different visualisations
* Alternatively, have everyone do all layers (collection, analysis, visualisation of data) but then people won’t get the chance to go into depth
* Depends on the type of person you are:
  + Data Gather or Visualiser?

**Literature Review:**

* Hussein marking our literature review
* Implicitly agree on in meeting that literature review will be general but even if we have same/similar sources, be different as each of us will have different writing styles and deem different topics/papers that we think are important
* Broad topics to research for literature review:
  + Collecting Data
    - Search for “Distributed Experimentation and Remote Servers”
  + Analysis of Data - Not many papers for this topic unless very, very, very specific; people only just started to write papers on the initial analysis of large quantities of data
  + Visualisation - Will be at least 20 papers available for this topic
    - Search for “Visualisation of Network Traffic” in Google Scholar

**Proposal:**

* Gantt Chart is going to be included for marks supposedly...
  + Open Project can generate a Gantt Chart??

**Misc**:

* Meeting minutes to be marked for final project??? (or can choose marking of Meeting Minutes to be included in final project)??

**Points of Action:**

* Hussein to setup project in Open Project (Project Management System) within the next week
* Each of us should research and find papers for our lit review
* Write draft of lit review for earliest next meeting on Fri 17 April or latest Mon 20 April

**Due Dates:**

* 20 April Literature Review Draft - So lit review can be discussed, can email to Josiah + Hussein (will only be read once by either)
* 28 April Literature Review
* 19 May Project Proposal

**Next Meetings:**

* 17 April 3pm - Answer any questions about lit review; discuss how to structure project
* 24 April 3:30-4pm
* 4 May 3pm