**AFRINREN Meeting 5 with Hussein Suleman and Josiah Chavula**

**Project**

* We are creating a tool to enable the research questions, regarding latency, to be answered.
* Language/tool to look into for visualisation: Processing.js
* Netflow data shows flows for a day from end-to-end
* Decide how data is stored in DB…
  + Store subset of common queries
  + Or optimize at visualisation level?
* Visualisation:
  + Layer information
  + “What type of visualisations are people interested in in this domain?”
  + User testing with potential users to evaluate
  + In graph - two edges:
    - Netflow Data → Bandwidth Utilisation
    - Traceroutes → RTT

**Project Proposal**

* Revise Research Questions in draft:
  + “How do you efficiently (graph data analysis of traceroutes?) and reliably (reduction of error rates and reduce rates of which to retry measurements) collect traceroute data?”
* Prioritise features - all other features extras
  + Present data from different viewpoints
  + Present subset of data
* Success factor = “End user is able to use the system” (to answer additional research questions regarding latency)

**Points of Action:**

* Submit draft of project proposal tomorrow
  + Setup work package on Open Project for this

**Due Dates:**

* 19 May Project Proposal
* 22 May 2pm Proposal Dry Run
* 27 Project Proposal Presentation

**Next Meetings:**

* No future meetings scheduled