Monday 29th of February 2016

All Present

**Agenda**

1. **Last weeks minutes**

Quick review, no issues.

1. **Review work on previous week**

HOB – editing Icarus to change how it collects data – you can add new classes for data collectors, (global latency keeps track of all connections, and averages), collected information for a single piece of content – which node requested it, the path it took to satisfy that request and the time the request was generated.

NA, LS, WL – put together summary of “MPC – Most Popular Caching” popularity-based caching strategy for CCN (Bernardi). Working on writing an extension to the class cache to incorporate the popularity table.

WF – can we expose that functionality to the config file? Not clear now

1. **Set Goals for Week (Testing phase)**

**Visualisation (DL)**

To produce visualisation of basic network to demo with KL, work with HOB and WF for data generation in optimised format. Discuss node.js setup with WF.

**Algorithms (WL, LS, NA)**

Extending Icarus to include the implementation of the popularity based algorithm above. HOB to look at the function generating the content request – following a discussion on the assumptions of the underlying probability distribution generating content request we believe it could be interesting to implement a location conditional request generating function as it is an important assumption in measuring performance of popularity based algorithms.

**Data Gathering (HOB, WF)**

Work on reformatting the current JSON structure to work with d3 in an easier fashion.

**Draft Report (All)**

We are going to split up the drafting of the report by sub-teams. The main sections are Progress, Problem Areas, Next Steps, Revised Specification which are to be completed in respect of the initial project timeline from Report 1. A discussion of the overall testing strategy.

1. **Report 2**

Look to finalise report by 4th of March (1 week before official deadline)

1. **Next Meeting with Supervisor**

WF to schedule meeting with KL on Wednesday 2nd.

Look to show Kin the visualisation and present results of our algorithm implementation (focus on parameters and assumptions that affect performance).

1. **AOB**

Logs – all to update with work to date