Tuesday 23th of February 2016

All Present

**Agenda**

1. **Last weeks minutes**

Quick review, no issues.

1. **Review work on previous week**

DL - completed background work on D3, identified 3 templates (to share) implementing force directed graphs, animated graphs and, graphs overlayed on maps. Issues with accessing Icarus data from JSON. WF to help with parsing the info from the JSON.

NA - non productive work in JavaScript

HOB & WF – produced the JSON from the Icarus pickle file to be used in the visualisation. Identified further work to get lower level

LS & WL – looking to implement a popularity based hash algorithm, implementing a popularity score at local nodes. Initial performance measurements.

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

**Visualisation (DL & WF)**

We aim to present an initial visualisation to KL using the current JSON.

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

Work on the implementation of a new algorithms, focus on popularity

**Data Gathering (HOB, WF)**

Tidy up the current JSON, work to extract lower level information to be able to run a transition based visualisation to show the evolution of the algorithm. Implement testing in the parsing of the JSON.

**Draft Report (All)**

2 weeks until 2nd report (internal) deadline (4th of March). Aim to get a draft report for early next week.

1. **Report 2**

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

Focus on the agile methodology approach – we need to show how we used prototypes

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