

Systems Engineering - Team 38

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Overview

These two weeks on the project have been centered around planning - we continue to put in effort to research on the project, identify the specifications to design our project website, work out with Team 39 (Clifford2) and Team 40 (Clifford3) the parts of project each team is responsible for.

Since our project is a big project divided into 3 inter-related parts, all 3 teams (38, 39, 40) agreed that inter-team communication is essential to ensure success. Hence, we decided to use Slack as the official platform for communication. Meanwhile, other forms of communication can be easily achieved since we are seeing each other day to day. We also nodded on having a group meeting at least once per month with Microsoft and Clifford Chance representatives.

We recorded good progress on defining team roles on the project with the other two teams and now we are clear on the direction we are heading to.

Meetings

Date: 28/10/2015
Time: 1500 – 1730
Venue: Clifford Chance

We had a group meeting together with Team 39, Team 40, Ian Crow from Microsoft, Mark and Richard from Clifford Chance at Clifford Premise in Canary Wharf. To kick-start the meeting, Ian Crow gave us a briefing on the requirements of the project once again to make sure everyone understands the basis of the project. After that, the meeting was focused on defining the research focus to prepare for the project, finding out sets of programming tools, dividing the project into 3 fair parts for each team and scheduling possible meeting(s) in future.

Our research focus should be finding out the ways to make 'smarter' programs and programming algorithms that 'learn'. For example, each sample data should be able to teach the system to classify unknown in future.

The division of works is as the table followed:

Project Part	Main Function	Team
A	Ingest Documents	39
B	Structural & Semantic Clustering	40
C	Risk Analysis & Presentation	38 (Us)

We also scheduled our next meeting with Ian Crow on 16 November in UCL.

Goals for the next two weeks

There are a few goals we want to achieve in the following weeks in order to keep on the good work:

- Create a timeline for the project
- Read up more on project related reading materials
- Get access to the tech resources available and play around with them to familiarise ourselves with them
- Start drafting and designing our project website

Individual section

Raluca Vacaru

As the team leader, I have been communicating with Ian Crow and with our TA in order to make sure that we went through all the preparatory steps for the project. I also started reading materials online to help us better understand the direction we're going towards and I have been thinking of ways to represent the data sets in order to help all three teams work on it most efficiently (e.g. a Knowledge Graph to store all the relationships between entities and legal commitments).

Yee Chong Tan

I continued to read on Introduction to Machine Learning and watched a few tutorials on the course 'Machine Learning' by Stanford University on Coursera. Besides that, I recorded minutes for our last meeting. Meanwhile, I am working on the bi-weekly report.