Group 26: SPARQL and RDF Mining

24/03/2017 **Anirudh Pillai**, Aksel Cakmak and Xiaofeng Fu

Overview

We complete the navigation system, added Statistics to the GUI and also started working on the team website. We redesigned our team website to align to the new guidelines and also added some new content.

Meetings Summary

Meeting 51 **Team** Meeting (13/03/2017)
We met to decide which features to work on for the next two weeks. We prioritised completing the navigation system for the GUI and adding a Statistics view. The tasks allocated were as follows:
- Complete Navigation System (Anirudh)
- Complete Statistics View (Xiaofeng)
- Complete Documentation (Aksel)

Meeting 52 **Team** Meeting (15/03/2017)
Both the navigation system and the statistics view had been completed. We reviewed the code changes and ran our tests to ensure that the entire GUI was still functional. The GUI worked perfectly and also passed our load testing script.

Meeting 53 **Client** Meeting (16/03/2017)
The client gave us feedback on our newly implemented statistics view and also our completed navigation system. They also gave us ideas for some new features to add to the GUI like, computing shortest paths between two linked instances, calculating more 'deeper' statistics.

Meeting 54 **Team** Meeting (20/03/2017)
We met to brainstorm some more ideas for the GUI and to build upon the ideas suggested from the client. We also decided to start working on the team website. We first had to redesign it to match the new specifications.
- Redesign Team Website (Anirudh)

Meeting 55 **Team** Meeting (22/03/2017)
We had our team website reviewed by our supervisors. They were very happy with the website and told us incorporate the new topic areas they had mailed us earlier in the day. We allocated tasks as follows:
- Complete Testing Page (Anirudh)
- Conduct User Acceptance Testing (Xiaofeng)

Tasks Completed

- Redesigned Team Website
- Add Statistics to the GUI
- Did User acceptance testing
- Added more Unit Tests
- Completed writing about Load Testing, Development workflow

Plan for next two weeks

We aim to complete our team website and do some more unit testing on our GUI. These were our last weeks of coding. We are very happy that we have already completed the implementation of our PoC.

Individual Sections

Anirudh Pillai

I completed the implementation of the navigation system for our GUI. I also redesigned our team website to match the given specifications. I also added content to the team website about our load testing script, development workflow and architecture of the GUI.

Aksel Cakmak

I refactored some code to make future development and testing easier. I then implemented unit tests for several components and functionalities.
My other task was to complete some sections of the website.

Xiaofeng Fu

I completed a part of the linked statistics and I am working on the improvement of the statistics now. Also, I implemented the user acceptance testing and I will contribute more contents on the website.