Group 26: SPARQL and RDF Mining

01/11/2016 **Anirudh Pillai**, Aksel Cakmak and Xiaofeng Fu

Overview

Our team website is nearly complete and we have also created two more prototypes. We decided on using Jest and Circle CI to automate our testing process.

Meetings Summary

Meeting 17 **Team** Meeting (21/11/2016)
We met to talk about the testing tools we had a look at. We had to decide between using Jest and Mocha for testing while we had already agreed to use Circle CI as our continuous integration tool. We decide on Jest as it was recommended for Redux. We also refined our requirements by organising them into categories.

Meeting 18 **Team** Meeting (24/11/2016)
We met to work on improving the prototype. We had done some experiments to figure out a way to show the user his location in the GUI. During the meeting, we decided on using breadcrumbs to help in navigation of our next prototype. We then also coded our our new prototype.

Meeting 19 **Team** Meeting (28/11/2016)
We were awaiting feedback from the client about our new prototype. We continued working on the website. We achieved the following tasks.
- (Anirudh) Complete Testing page
- (Xiaofeng) Create new use cases
- (Aksel) Create videos and writeups for the new prototypes.

Meeting 20 **Team** Meeting (30/11/2016)
We got together to complete our experiments log.
We set up tasks as follows:
- HCI Analysis (Aksel and Xiaofeng)
- Biweekly Report (Anirudh)
- Adding more content to the research page (Aksel)

Meeting 21 **Team** Meeting (01/12/2016)
We got our team website reviewed by the TA who was pretty happy with it overall.
He suggested some minor additions like adding some numbers and figures to the testing page.
We set up tasks as follows:
- Adding numbers and figures to the testing page (Anirudh)
- Add more use cases (Xiaofeng)

- Adding more detail to the experiments log (Anirudh)

Tasks Completed

- Refined our requirements
- Built two more prototypes
- Testing page is completed
- Conducted experiments to improve navigation

Plan for next two weeks

We hope to review the content on our website and get it ready for submission. Get some feedback on our prototypes from the client to find out whether we are on the right track.

Individual Sections

Anirudh Pillai

I completed the testing page on the website using my research on Jest, Mocha and Circle CI. I've also started putting the experiment log on the website. I also helped create our third prototype by using breadcrumbs. I refined our requirements and also styled the team website. I have also started adding the experiments to the website while also conducting new ones.

Aksel Cakmak

Improved upon the previous prototype.
Did the new prototypes' write ups and videos.
Gathered some research material that could be useful for the team.

Xiaofeng Fu

In this week I create some new use cases since the old one is not suitable for our prototype now. And I have also styled the website and pushed to github. Now I am working on creating a HCI page.