CprE/SE 491 May1620 Weekly Report 12

Web platform for software specification of Java libraries
Reporting period: November 18 – November 24
Advisor / Client: Professor Rajan (ComS)
Members: Cody Hanika (Team Leader),
           Deeksha Juneja (Communication Leader),
           Alex Dana (Web Master/Concept Holder)

Weekly Summary:

- Refactored code to reflect current database schema. (Alex)
- Worked on connecting Post class to Stack Overflow (Alex)
- Came up with format for posts for stackoverflow (Deeksha and Alex)
- Working on sentiment analysis, ssplit, tokenization, NER with standford NLP(Deeksha)
- Wrote a program to take a Boa AST file and populate our database with the relevant class and method information (Cody)

Goals for Next Week:

- Work out database issues so we can move forward
- Implement schema for our database
- Create more test posts on stackoverflow to gauge user response
- Connect our app fully so posts may be automated
- Making the final presentation
- Preparing for the final presentation
- Work on the project plan and the design document

Team Member	Hours Spent
Cody Hanika	5
Deeksha Juneja	10
Alex Dana	4