CprE/SE 492 May1620 Weekly Report 6

A Sociotechnical Solution to Large-Scale Formal Specification Mining
Reporting period: February 11 - February 18
Advisor / Client: Professor Rajan (ComS)
Members: Cody Hanika (Team Leader, Communication Leader),
Alex Dana (Web Master/Concept Holder)

Weekly Summary:

- No Client-Advisor meeting this week
- Continued research on anyCode
  - Could not get it running yet as an eclipse extension on any version of eclipse.
  - Professor Rajan will be emailing the creators to see if it is feasible to use for our purposes
  - Issues may be occurring because of incompatible jar versions, however I am not sure how to verify this.
- Our StackOverflow account was disabled due to "low question quality".
  - Luckily we can simply make another account but the reputation earned with the old account is now lost.
- Hoan believes that using Apache functions will possibly get us better responses for our questions since those functions tend to have less documentation associated with them.
- Continued NLP learning and creating examples. This week was creating an example to relate important words with their direct object or subject

Goals for Next Week:

- Create better questions using the Apache libraries.
- Continue to look into anyCode and see if it is possible to extract the useful functions to use separately from an Eclipse extension.
- Tweak the NLP examples created thus far to apply to a real post

Team Member	Hours Spent
Cody Hanika	5
Alex Dana	6