

## CprE/SE 492 May1620 Weekly Report 3

### A Sociotechnical Solution to Large-Scale Formal Specification Mining

Reporting period: January 28 – February 4

Advisor / Client: Professor Rajan (ComS)

Members: Cody Hanika (Team Leader, Communication Leader),  
Alex Dana (Web Master/Concept Holder)

#### Weekly Summary:

- Work week (no client-advisor meeting)
- Began basic documentation of questions posted to SO
- [Posted new question to SO](#)
- Learned the concepts of natural language processing
- Created basic examples using the Stanford NLP library

#### Goals for Next Week:

- Get anycode running to test its ability
- Continue documentation
- Create new posts based around more difficult post-conditions

<u>Team Member</u>	<u>Hours Spent</u>
Cody Hanika	5
Alex Dana	3