

CprE/SE 492 May1620 Weekly Report 3

A Sociotechnical Solution to Large-Scale Formal Specification Mining

Reporting period: January 23 – January 28

Advisor / Client: Professor Rajan (ComS)

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

Weekly Summary:

- Had our client/advisor meeting with Professor Rajan
 - Communication leader changed groups
 - Rajan clarified an updated scope for us
 - It has been suggested that we research how Anycode could be useful for us
 - We are to focus on post-condition mining with our SO questions since they have received the most positive response
 - It has been suggested that we begin to document our process of refining SO questions as it would be a good piece to present at the end of semester
- Set up our dedicated server/database
 - Hoan has let us know of some issues with freezing but we haven't encountered this yet. If it does occur we may need to reinstall the OS.

Goals for Next Week:

- Continue to post to SO focusing on post-conditions
- Possibly begin some barebones analysis on current questions/answers

<u>Team Member</u>	<u>Hours Spent</u>
Cody Hanika	6
Alex Dana	6