

## Cpr E/S E 491 May1639 Weekly Report 14

### A Web-based Platform for Java Specifications

Reporting period: December 1<sup>st</sup> - December 7<sup>th</sup>

Advisor/Client: Professor Rajan (Com S)

Members:     Evan Dye (Team Leader)  
                  Arik Coats (Web Master, Concept Holder)  
                  Robert Kloster (Communication Leader)

### Weekly Summary

- Questions and Answers API calls implemented.
- Looked into the StackExchange Data Dump as a way to circumvent the StackExchange API.
- Narrowed down possible ways to import extracted source code data into the project database.

### Goals for next week:

- Complete the CprE/SE 491 final project presentation.
- Perform any other work necessary to prepare for the spring semester and CprE/SE 492.

Name	Hours Spent	Contributions	Results
Evan Dye	8	<ul style="list-style-type: none"> <li>Downloaded the StackOverflow Posts data dump.</li> <li>Created a demo to show the ability to parse the data dump and find relevant fields.</li> </ul>	Gained an understanding of parsing very large XML files with PHP and how that can be used to populate the related discussions post.
Arik Coats	12	<ul style="list-style-type: none"> <li>Narrowed down possible ways to import extracted source code data into the project database.</li> <li>Learned basic php and assisted Robert with the API.</li> </ul>	Primary 3 API calls functional, though limited at the moment.
Robert Kloster	10	<ul style="list-style-type: none"> <li>Questions API implemented</li> <li>Answers API implemented</li> </ul>	Primary 3 API calls functional, though limited at the moment.