

Cpr E/S E 492 May1639 Weekly Report 8

A Web-based Platform for Java Specifications

Reporting period: March 2nd - March 8th

Advisor/Client: Professor Rajan (Com S)

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

Weekly Summary

- API Progress
 - Refactored Tags API, cross-object functionality achieved.
 - Met with Hoan, received feedback;
 - API should be able to search by min/max values of multiple different properties of the returned JSON object.
 - JSON results should accurately represent proper typing; booleans should be true instead of "1", etc.
 - Ordering of JSON properties should reflect priority; most important/unique properties (like the object key) should come first.
- Related Post Progress
 - Worked further on storing related post information in a database.
 - Looked into PHP file size limits when parsing.
- File Upload System Progress
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Goals for next week:

- Re-organize MySQL query structure to account for new parameter types.
- Finalize related posts database structure.
- Complete related posts parser prototype.

Name	Hours Spent	Contributions
Evan Dye	6	<ul style="list-style-type: none">• Related Posts
Arik Coats		<ul style="list-style-type: none">• File Upload System
Robert Kloster	7	<ul style="list-style-type: none">• API Calls<ul style="list-style-type: none">○ Refactored Tags○ Planning to modify query structure