Cpr E/S E 492 May1639 Weekly Report 10

A Web-based Platform for Java Specifications

Reporting period: March 23rd - March 29th
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
  - Integrated 'comparison-type' conditional parameter logic into:
    - Answers
    - Comments
    - Posts
- Related Post Progress
  - Debugging
  - Refactoring
- File Upload System Progress
  - Rebuilt file upload system to run and test locally.
  - Added file "display.php" to build a GUI to display information and available actions for each uploaded file.
  - Added file "fileHandler.php" to implement the actions that can be taken on a file.
    - Add library to database
    - Remove library from database
    - Delete file.
  - Rewrote source code extractor to better handle any directory structure from uploaded files.
- Requested Additional Server Space

Goals for next week:

- Get 'in-string' conditional parameter system implemented for Questions.
- Finish integrating 'comparison-type' conditional parameter system for Users and Tags.
- Rewrite the old MyBB post ranking algorithm for the new related post database.

Name	Hours Spent	Contributions
Evan Dye	4	● Related Posts
Arik Coats	12	● File Upload System
Robert Kloster	6	● API Calls 　○ Implemented 'comparison-type' conditional parameter logic into: 　　■ Answers 　　■ Comments 　　■ Posts