# RHIT SENIOR PROJECT: CODE SWAP

# MEETING MINUTES

## DATE

2012 August 30

## LOCATION

LOGAN LIBRARY CONFERENCE ROOM [L210]

## MEMBERS PRESENT

Andrew Michaelis, Jackson Melling, Brandon Knight [Questioner], Caleb Drake [Recorder]
Alex Lo (Client)

# PROJECTED TIME

**ENTIRE MEETING** 

17:30 - 20:00

#### **BREAKDOWN**

17:30 – 18:29 [Finalize list of currently known details and necessary questions]

18:30 - 19:29 [SKYPE CALL W/ CLIENT]

19:30 – 20:00 [DETERMINE TO-DO LIST]

# BRIEF

SKYPE MEETING BETWEEN CODE SWAP TEAM AND CLIENT, ALEX LO, TO CLARIFY PROJECT REQUIREMENTS AND SPECIFICATIONS

## MEETING DETAILS

#### 17:30-18:27

PRESENTLY KNOWN REQUIREMENTS

Authorities (users, admins, etc...)
Users invited via email
Organized into groups
Web Framework

### **QUESTIONS**

#### Installer

Multiple Configurations

## **Multiple Collaborators**

How many reviewers Multiple Reviews per submission

# Should users be allowed to remove their files

**Code Review Process** 

Upload or copy/paste

Download or Site-Embedded, Live View

#### **Documentation**

Forward documents Upload

#### 18:30-19:19

SKYPE CALL W/ CLIENT

### **Project Deadline**

End of Winter Quarter

### **Top Priority (Deadline: Fall Quarter)**

Admin and User functionality

Make installer which will download to Ubuntu server and be pushable to deployment

#### Issues

Currently only a professor-generated Excel spreadsheet of who grades who—no automatic system

Students Matching program has bug

System has problems with odd numbers of students

OpenID Credentials may require VeriSign Key for mass-distribution

### Requirements

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Authority Levels
             Admin
             Prof
             TA
             Student
      Generate two submissions for user
      Automatically return comments to code author
      Similar to CATME
      Set who can review who?
      Easy to Deploy
      Use AWS / Cloud-deployable hosting
             Easily Deployable
             Easy to Maintain
      Guide
      Out-of-the-box
      Write-up on why we made choices (i.e. Rails, AWS, etc...)
      Administrative Tools
             Add extra reviews
      Configurations
             Adjust for class sizes
      Download Code /Embedded Code-Viewer
      Commenting Line-by-Line
      Wizard for adding class
             Class
             Class Type
             Term
             Year
             School
             Time Zone
      No Pre-Review "Calibration" (like in CATME)
      Upload documentation to GitHub and Link to Wiki
Notes
      Richard Layton (RHIT ME department)
             On CATME Board
             Can possibly help w/ getting admin accounts
      Email is best form of communication
      Daily Stand-ups in Res Hall
      Researching will be next few weeks of work
             Make questions to answer prior to research
             Post Questions and Answers, Links, & Comments on Wiki
      Possible use Trello Notepad as Virtual Kanban Board & Backlog
```

19:20-19:31

TODO

Speak w/ Richard Layton in ME department about CATME Account Check-out OpenID's options mass-distribution
GitHub Tutorial Meeting w/ Alex Lo for next week (2012 Sept 2-8)
Possibly Set-up meeting with Alex Lo over homecoming weekend

19:32

MEETING ADJOURNED

MEETING TIME DELTA

-28 MINUTES