

Senior Software Report 4

Team 1 – TUTOR Me

Bonnie Brent, Danny Saltus, James Seales, William Shepherd, Kenny Wong

Final Requirements and Status

System Specifications and Requirements

Tutor

- Prompt user to create tutor profile
- Display list of tutors
 - Filter by subject
- Search for specific tutor
 - By name
 - By subject
 - By class rank
 - By email
- View tutor profile
 - Subjects Tutored
 - Contact information
 - Description
 - General Times Available
 - Actions: Call Tutor, Email Tutor

Study Events

- Prompt user to create study session
- Display list of study sessions and organizer
 - Filter by subject, date/time
- Search for specific study session
 - By name of organizer
 - By Class
- View study session detail
 - When/where
 - Contact Information
 - Description
 - RSVP/number of students
 - Actions: Call Organizer, Email Organizer
- Set reminders

Academic Information

- View academic calendar
 - Fall 2011
 - Spring 2012
- Honor Code
 - The Code
 - Philosophy and Background
 - FAQ

Settings

- Tutor Profile
 - Enable Profile (your tutor profile shows in tutor feed)
 - Edit Profile
- Events

- Organized Events (Shows events for which you are the organizer)
 - Events Attending (Shows events for which you have RSVP'd)
- Account
 - Notifications
 - About (Application Info for TutorMe)

****Handling of inappropriate content**

We have decided not to worry about a rating system for the tutors. We hope to construct some sort of filter in the web service that will search for certain words/phrases in tentative postings. If the filter finds a word or phrase that is deemed to be not allowed, the post will not make it through the process, and will not be posted on the app. Might add the functionality of sending email to user saying that their post was denied. Also users will have the ability to flag inappropriate content that might have made it through our filter. After 5 flags your post will automatically be removed from the application.

Brief Statement on Satisfying Requirements

Unfortunately we were not able to get web services working for this demo. We hope to iron out our issues with this for the prototype demonstration on Nov. 22. We have completed all of the requirements listed above with the exception of the following:

Search

- Search is currently not working for our iOS application. We will have this resolved shortly. It is fully functional on Android version.

Filtering

- We are still considering many options regarding filtering. These include a section for recently added tutors and events. Also the option to view events that are happening this week and other time/date options.

Group Tutor/Event (not listed above)

- We are still considering the best way to implement a group of tutors/regularly scheduled tutoring events (i.e. ACM tutoring for computer science students)

Study Event Reminders

- We have yet to implement the option of setting reminders for the study events a user RSVP's to

Account Notifications

Handling of Inappropriate Content

- Contemplating the decision to have a flagging system as described above, in which five flags would have your posting removed