# **Senior Software Report 1**

Team 1 – TUtor Me

Bonnie Brent, Danny Saltus, James Seales, William Shepherd, Kenny Wong Revised App Requirements and Process Diagram

### **Updated System Specifications and Requirements**

#### Tutor

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

#### **Study Events**

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

#### **Academic Information**

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

#### **Settings**

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

- o 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 there post was denied. Also users will have the ability to flag inappropriate content that might have made it through our filter. After 3 flags your post will automatically be removed from the application.

## **Brief Statement on Satisfying Requirements**

#### Filtering

 We are still working on implementing 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

We also hope to add the functionality of exporting study event information as well as academic calendar information to the devices native calendar application to benefit the user.

## **Process Flow Diagram**

