

Meeting place: Sydney Jones Study Room 1g

Time: 1pm

Date: 15/02/2019

Chair: Luke Aldersley

Secretary: Luke Aldersley

In attendance:

Claire, Yales, Steffan, Brandon, Geng

Sorries:

None

Agenda

- Check on progress of requirements tasks that were delegated in meeting 1:
 - Systems boundary diagram (Steffan)
 - User views and requirements(Luke & Yales)
 - Transaction requirements(Claire)
 - System specifications(Brandon)
 - Gantt chart(Geng)
- Book meeting with Keith (He will email us)
- Check progress on coding.
- Clarification is needed on how much power the actors have in our system, we must control this to ensure the system doesn't become too complex or become an impossible task.
- **Prior to meeting 2 there has been some discussion regarding the actions that can be taken by each actor within our system as well as which actor is responsible for certain actions such as adding and deleting items/people. This will be the main focus of meeting 2 as it is vital that each component of the requirements is consistent with one another.**

The actors within our system

1. Admins
 - a. In charge of adding professors.
 - b. Able to add/remove anything in the system.
2. Professors
 - a. In charge of adding modules.
 - b. Assigns student to be a course rep.
 - c. Can see the same report the student rep.
 - d. If a professor deletes a question, the question is removed from their local end rather than on the system itself.
 - e. When adding questions they will be entered directly into the user interface.
 - f. Can have multiple professors for the same module, professors can add professors to their own module.
3. Course Reps
 - a. Can see an overview of the exam performance of students in a course.
4. Students
 - a. Register themselves within the system, then opt into modules.
 - b. Can only see their own personal report.

Maintaining the scope of the system

- Automatic generation of questions and answers will be limited to mathematical/compsci questions that can have algorithms applied. More literate questions will need to be manually entered with their accompanying answers.
- Adding questions and exams will be done directly through the web user interface rather than uploading a PDF. The professor will fill out a block of text and a block of code within the web interface. This way the professor will be able to edit. Questions can be disabled by the professor.

Progress on requirements task

1. Brandon - Prepared to start the final draft of his requirements.
2. Geng - Draft complete, needs finalising to match topics discussed today.
3. Luke/Yales - Needs to add a couple things and then create descriptions.
4. Steffan - Needs checking for consistency.
5. Claire - Draft complete, needs finalising to match topics discussed today.

To do

1. Final drafts completed for each component of requirements.
2. Drafts need checking for consistency.
3. Format each draft.
4. Prepare for the next meeting.