CMPT 275: Software Engineering I: Meeting Minutes

Group Number: 8

Team Name: The Great Eight

Date/Time: Tuesday, October 1st, 2019 - 10:30am - 12:20pm

Location: SFU Library, 2nd floor

Meeting Number: 3

Attendance

Member	Present	Reason for absence
Kevin Jerome	Y	
Joseph DIllman	Y	
Hoang Bao Ngan Nguyen	Y, late by 20 mins	
Wei Da (David) Song	N	"Overslept"
HuyThong Bui	Y	
Payam Partow	N	"Forgot"

Agenda

Topic: Requirements Doc - Introduction

Discussion:

- Should add more detail
- Not necessarily copy-paste from HW1

Action taken: Re-write intro with more detail than HW1

Assignee: Kevin Jerome

Topic: Requirements Doc - Intended Audience List

Discussion: - Extremely detailed description of users

- Scale of reading comprehension? Look up
- Describe what the user can see, touch, read, write
- Can they navigate iOS? What does navigate mean?

Action taken: Write very detailed intended audience list

Assignee: Kevin Jerome will start

Agenda

Topic: Requirements Doc - Features/Functional Requirements

Discussion:

Therapist-related requirements:

- Therapists shall be able to edit patient profile/data via web application
- Therapists shall be able to add patients to their care via web application
- Therapists should be able to edit and remove patients from their care via web application

User-related requirements:

- 1. Upon first-time setup of the application, the user shall be able to login into the app with a unique identifier token.
- 2. After setup, the users application shall be updated with the same therapy/prescriptions detailed by the therapist on the web application
- 3. Upon opening the app each day, the user shall be presented with the tasks to complete for that day only (**scheduling**)
- 4. Upon completing a task, the user shall have the option to submit feedback on the task. This feedback along with task completion data shall be uploaded, at a specified interval, to the therapist (reporting)
- 5. The users of the application shall be able to view their exercise frequency over time via visual and analytic representations of historical exercise data (progress trackers)

6.

Action taken: Create first draft of requirements

Assignee: All

Topic: Requirements Doc - Non-functional Requirements

Discussion:

- Backend database
- Performance
- Security
- Reliability
- "Ease of use"? define

Action taken: n/a - Need to spend more time defining these

Assignee: n/a

Agenda

Topic: Requirements Doc - Example Tutorials

Discussion:

- Storyboard like user story
- Use case 1:Doctor wishes to add new patient under their care
- Use case 2: User wishes to view their exercises for the day
- Use case 3: User wishes to send report to doctor
- Use case 4: User wants to find instructions about an exercise
- Use case 5: User wants to document their progress (about and exercise)

Action taken: n/a - Need to flesh out

Assignee: n/a

Topic: Requirements Doc - Glossary

Discussion:

List all technical terms and their precise definitions here. These will be terms about your application, not about programming or software engineering. For example, in a grade-keeper application, terms like "course", "grade", "mark", and "GPA" all need precise definitions

Exercise - A doctor-prescribed physical activity that is described in the app via contextual information
Therapist
Doctor
Therapy, action, task,
Action taken: n/a
Assignee: n/a