CMPT 275: Software Engineering I: Meeting Minutes		
Group Number: 8		
Team Name: The Great Eight		
Date/Time: Thursday, October 3rd, 2019 - 10:30am - 12:15pm		
Location: SFU Library - 2nd floor		
Meeting Number: 4		
Attendance		
Member	**Present**	**Reason for absence**
Kevin Jerome	Y	
Joseph DIllman	N	Interview
Hoang Bao Ngan Nguyen	Late (40 min)	
Wei Da (David) Song	Y	
HuyThong Bui	Y	
Payam Partow	Late (80 mins)	

Agenda
Topic: Glossary
Discussion: **User -** An actor who interacts with the application **Patient -** A user who has Parkinson's disease **Exercise -** A physician-prescribed physical activity that is categorized in the app via a text or image description and an instructional illustration **Medication -** A physician-prescribed dose of medical drugs that is taken by the user **Physician -** The person responsible for determining the types and frequencies of medication and exercises provided to the user via the app. **Therapy** - The process in which the user of the app performs exercises and/or takes medication **Progress -** An assessment of medical health over a period of time **Communication -** A transfer of data from the user to the app or the app to the user **Task -** A description that requires the user to perform an exercise or take a medication (in a numeric quantity), qualified by a set time interval and date **Scheduling -** An ordered list of tasks that is generated by the application **Reporting -** A communication of task data and progress to the physician **Reminders -** A periodically displayed text description that informs the user to carry out one or more tasks **Account** - **Log in** -
Action taken: Use the discussion terminology to create a glossary in the requirements document
Assignee: Kevin Jerome, due by Friday, Oct. 11th

Topic: Example Tutorials

Discussion:
(from last meeting)

Use case 1: Physician wishes to add new patient under their care
1. Physician logs into their account
   a. Input via keyboard - username, password
   b. Input via mouse - click "login" button
2. Physician clicks prompt "Click to add new patient"
3. A patient contact information prompt appears
   a. Doctor fills in patient information
4. A patient medical information prompt appearance
   a. Doctors fills in prescribed medication
      i. Doctor searches for medication via list
         1. Doctor clicks on medication
            a. Prompt for quantity
               i. Doctor inputs quantity prescribed
      ii. Doctors searches for medication via search bar
         1. Doctor clicks on medication
            a. Prompt for quantity
               i. Doctor inputs quantity prescribed
   b. Doctors fills in prescribed exercise
      i. Doctor searches for exercise via list
         1. Doctor clicks on exercise
            a. Prompt for number of repetitions
               i. Doctor inputs quantity prescribed
      ii. Doctors searches for exercise via search bar
         1. Doctor clicks on exercise
            a. Prompt for number of repetitions
               i. Doctor inputs quantity prescribed
   c. Physician clicks "Edit" button beside previously prescribed medication or exercise

Use case 2: Patient wishes to view their scheduled exercises
1. Patient launches the app by tapping on the icon
2. Patient taps on "Exercises" icon
3. Patient is able to view a schedule of the exercises to be done
   a. Patient can tap on an individual exercise to start/view information

Use case 3: Report generation
Use case 4: Patient wishes to view their prescribed medication
Use case 5: Patient wishes to view their progress analytics (graphs, charts, etc)

Action taken:
Assignee:

Topic: Account Creation
Discussion: Who creates an account? What does the process look like?   -   Firebase seems to support the actions we need
Action taken: Tentatively adopt Firebase as the authentication technology
Assignee: n/a