



# GROUP 8B SCRUM MEETING REPORTS

NATHAN ABUAKU

## Contents

|   |   |
|---|---|
| Friday 19 <sup>th</sup> February .....    | 2 |
| Tuesday 23 <sup>rd</sup> February .....   | 3 |
| Wednesday 24 <sup>th</sup> February ..... | 4 |
| Thursday 25 <sup>th</sup> February .....  | 5 |
| Friday 26 <sup>th</sup> February .....    | 6 |

# Friday 19<sup>th</sup> February

## Attendance:

| Name    | Attended |
|---------|----------|
| Daniel  | ✓        |
| Fai'Zah | ✓        |
| Alex    | ✓        |
| Nathan  | ✓        |

## Work Done:

- Listed the deliverables required for the first sprint.
- Discussed the four tasks, being: Database design and management, User interface design in Java, Testing and the Documenting process.
- The workload was split between us. With Daniel designing the UI, Fai'Zah working on the Database, Alex designing test and Nathan documenting.

## Problems Faced:

## Discussions:

We discussed the deliverables necessary for the first sprint. Daniel led the discussion as we split the work up between us.

# Tuesday 23<sup>rd</sup> February

## Attendance:

| Name    | Attended |
|---------|----------|
| Daniel  | ✓        |
| Fai'Zah | ✓        |
| Alex    | ✓        |
| Nathan  | ✓        |

## Work Done:

- Fai'Zah is working on designing the database. She finished creating the database and is trying to connect it to the application.
- Daniel is working on the user interface
- Alexander is creating tests using J Unit. He's been learning to use J unit in order to create the tests and practicing creating test classes. He's starting to implement test classes for the GUI.
- Daniel created a documentation directory on the teams GitLab.

## Problems Faced:

- Daniel had problems uploading to GitLab.
- Alex had trouble compiling Daniels code briefly.
- Fai'Zah encountered an error in her code when trying to connect the application to the database.

## Discussions:

Today we created the Effort estimation table. Included our user stories and agreed upon the business value and effort estimation for each task. This was led by Daniel, who then calculated the ROI for each user story.

Later on, after our meeting, Alex had trouble compiling Daniels code, the solution Alex found was to remove a small section of the code, the 'Doctor' module. Daniel mentioned swapping roles with each other during the project, and we agreed to discuss this in our next meeting.

# Wednesday 24<sup>th</sup> February

## Attendance:

| Name    | Attended |
|---------|----------|
| Daniel  | ✓        |
| Fai'Zah | ✓        |
| Alex    | ✓        |
| Nathan  | ✓        |

## Work Done:

- Alex created JUnit test cases for the GUI class.

## Problems Faced:

- Fai'Zah encountered an error in her code when trying to connect the application to the database.

## Discussions:

Alex mentioned he was unsure of what to do for the test cases as none of the methods returned anything. Daniel responded with a solution for Alex. Daniel asked that everyone try to work on new branches on GitLab instead of committing everything to the master branch, in order to keep our work more organised. Fai'Zah emailed Ozgur to ask for help with the database connection. Fai'Zah managed to work out why the connection wasn't working.

# Thursday 25<sup>th</sup> February

## Attendance:

| Name    | Attended |
|---------|----------|
| Daniel  | ✓        |
| Fai'Zah | ✓        |
| Alex    | ✓        |
| Nathan  | ✓        |

## Work Done:

- Fai'Zah made database in Dragon.
- Daniel implemented authentication.
- Alex added requirements under the Requirements tab in GitLab.
- Fai'Zah updated the database documentation as she made changes to the database the previous day.
- Daniel Implemented the user story and refactored some of the code.

## Problems Faced:

- Alex had trouble implementing JUnit tests.

## Discussions:

Laura told Alex it's better to use User Testing for the GUI as opposed to JUnit. Daniel asked Nathan about the progress of the documentation. Daniel asked Fai'Zah to help Alex with the MySQL connector, as they both use the Eclipse IDE. Fai'Zah helped Alex to do this in Eclipse.

# Friday 26<sup>th</sup> February

## Attendance:

| Name    | Attended |
|---------|----------|
| Daniel  | ✓        |
| Fai'Zah | ✓        |
| Alex    | ✓        |
| Nathan  | ✓        |

## Work Done:

- We switched roles for the second sprint.
- Daniel updated code.
- Fai'Zah added 'doctorID' to the patients booking table and updated the database design documentation and justification.
- Alex implemented tests for login and view patients.

## Problems Faced:

- Fai'Zah was unable to run the JUnit test for the login form.

## Discussions:

We discussed the roles needed for the second sprint, we then split the roles up between us, making sure we each took on new roles. We also agreed to submit the first sprint on Sunday, the 28<sup>th</sup>.

Before submitting it was agreed that we needed more users tests and the database design needed to be uploaded. As well as the Version control document and Scrum meeting documents, be uploaded to the Git. Alex helped Fai'Zah with the issue she had running the JUnit test. He suggested that Fai'Zah updated her version of the project. Daniel asked Nathan to create a version control plan and the report of our Scrum meetings as pdf documents.