

Review Meeting Minutes - Sprint 5

Project: **FIU Doctor Booking System**

Attendees: Mohammad Kazmi, Jason Eduardo Kildare, Wenjia Wang (PO)

Start time: 9:00 AM

End time: 9:30 AM

After a show and tell presentation, the implementation of the following user stories was accepted by the product owners: All.

- **User Story #1:** As a developer, I want to implement a log of all accesses and changes to electronic protected health information to keep track of unauthorized access or alterations. **164.312(b) (Security Rule)**
- **User Story #2:** As a user, I want to protect my personal health information using a password, so that unauthorized access to PHI can be prevented. **164.312(c)(1) (Security Rule)**
- **User Story #3:** As a developer, I want to email the user incase of an attempted breach of their personal health information and write a brief description of what happened, including the date of the breach and the date of the discovery of the breach, if known; and Any steps the individual should take to protect themselves from potential harm resulting from the breach. **164.404(c)(1) (Breach Notification Rule)**
- **User Story #4:** As an admin, I want to maintain logs of all personnel activities, such as updates to any form, any appointments booked, and their app visits during the day. **164.312(b) (Security Rule)**
- **User Story #5:** As a developer, I want to implement an automated notification system both in-app and email to notify the user in the event of a breach. **164.404(a) (Breach Notification Rule)**
- **User Story #6:** As a user, I want to receive any digital verification or proof of the doctor before disclosing any personal health information to the doctor. **164.514(h) (Privacy Rule)**
- **User Story #7:** As a developer I want to ensure that only privileged users can execute privileged functions. **Security Rule -164.312(a)(2)(i)**
- **User Story #8:** As a developer I want to ensure data is destroyed according to policy, including deleting data no longer required for business purposes, and beyond any regulated retention period. **Security Rule -164.310(d)(2)(i)**

- **User Story #9:** As a developer I want to implement procedures to verify that a person or entity seeking access to data is the one claimed. **Security Rule -164.312(d)**

The following ones were rejected and moved back to the product backlog to be assigned to a future sprint at a future Sprint Planning meeting.

- **User Story #10:** As a developer, I want to create a map of how data flows within the organization, and in/out of the organization. Mapping data flows requires information from individual departments and users. **164.308(a)(1)(ii)(A) (Security Rule)**
 - How this should be reflected in the user story definition in Mingle:
 - Only one user story needs to be developed and tested by the team so they have been pushed back to the next sprint and will be completed along with other functionalities and user stories. A data flow map will be created once the team finalizes that there is no other additional information or data to be transferred among the User, Doctor, and Admin Accounts.