

Sprint Planning 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 discussion, the velocity of the team was estimated to be **60 hours for the team**.

The product owner chose the following user stories to be done during the next sprint. They are ordered based on their priority.

- **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)**
- **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)**

The team members indicated their willingness to work on the following user stories.

- **Mohammad Kazmi**
 - **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 #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 #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)**
- **Jason Eduardo Kildare**
 - **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 #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 #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)**