

Sprint Planning Meeting Minutes: Sprint 3

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 user, I want to ensure that I can consent to the collection of my health information before booking an appointment.
- **User Story #2:** As a doctor, I want to store only essential health information necessary for the booking process.
- **User Story #3:** As a user, I want to be able to view or correct my protected health information by making a request for changes or deletions on the user dashboard.
- **User Story #4:** As an admin, I want to have an audit trail feature that logs all access and modifications to patient data for monitoring and review purposes.
- **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.
- **User Story #6:** As a developer, I want to implement a "Forgot Password" feature in case a user forgets their password so a code is sent to the user via email which allows them to reset their password.
- **User Story #7:** As a user, I want to reschedule or cancel my appointment through the system so that I don't have to call the clinic.
- **User Story #8:** As a doctor, I want to have a template/form where I can provide the summary of an appointment with the patient so that the patient can refer to it when needed.
- **User Story #9:** As a user, I want to receive a summary of the appointment in a records section and in an email, so that I have an updated record.
- **User Story #10:** 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.

- **User Story #11:** As a developer, I want to implement a strong user authentication method such as a Multi-Factor Authentication system for both doctors and patients.
- **User Story #12:** As an admin, I want to ensure that the data is being backed up regularly and both patient and doctor's information is stored.
- **User Story #13:** As a doctor, I want to receive feedback after the appointment about the services provided and ensure that it is confidential.
- **User Story #14:** As a user, I want to check the BMI, Blood Pressure, Blood Glucose Chart so that I can keep my health in check and use it as a quick reference.

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

- **Mohammad Kazmi**
 - **User Story #6:** As a developer, I want to implement a "Forgot Password" feature in case a user forgets their password so a code is sent to the user via email which allows them to reset their password.
 - **User Story #8:** As a doctor, I want to have a template/form where I can provide the summary of an appointment with the patient so that the patient can refer to it when needed.
 - **User Story #9:** As a user, I want to receive a summary of the appointment in a records section, so that I have an updated record.
 - **User Story #11:** As a developer, I want to implement a strong user authentication method such as a Multi-Factor Authentication system for both doctors and patients.
 - **User Story #13:** As a doctor, I want to receive feedback after the appointment about the services provided and ensure that it is confidential.
- **Jason Eduardo Kildare**
 - **User Story #1:** As a user, I want to ensure that I can consent to the collection of my health information before booking an appointment.
 - **User Story #2:** As a doctor, I want to store only essential health information necessary for the booking process.
 - **User Story #3:** As a user, I want to be able to view or correct my protected health information by making a request for changes or deletions on the user dashboard.
 - **User Story #10:** 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.
 - **User Story #7:** As a user, I want to reschedule or cancel my appointment through the system so that I don't have to call the clinic.
- **Abel Aguilera**

- **User Story #4:** As an admin, I want to have an audit trail feature that logs all access and modifications to patient data for monitoring and review purposes.
- **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.
- **User Story #12:** As an admin, I want to ensure that the data is being backed up regularly and both patient and doctor's information is stored.
- **User Story #14:** As a user, I want to check the BMI, Blood Pressure, Blood Glucose Chart so that I can keep my health in check and use it as a quick reference.