**CMPE 202 Sec 48 # Project Journal**

**Team Name - TechSoldiers**

**Team Member – Sakshi Jain**

**Sprint # 1 (Feb 26 to March 10)**

1.What tasks did I work on?

* Read the project requirements and based on it, designed rough DB schema.
* Unit Testing Framework (Jest) setup

2. What do I plan to do before the next weekly Scrum meeting?

* Design the DB Schema

3. What task blockers did I have?

* Waiting for the backend baseline to be set for appropriate DB schema.

**Sprint # 2 (March 11 to March 24)**

1.What tasks did I work on?

* Backend service for default hotel listing.
* Backend service for listing locations

2. What do I plan to do before the next weekly Scrum meeting?

* Completing the hotel listing based on location.

3. What task blockers did I have?

* Prisma set up and configurations to connect with the database and fetch data from DB.

**Sprint # 3 (March 25 to April 7)**

1.What tasks did I work on?

* Backend service for booking components.
* Booking Api
* Backend service for fetch all amenities
* Modifying schema for pricing strategy

2. What do I plan to do before the next weekly Scrum meeting?

* Complete create booking Api. Change in booking request model to get the amenities as well.
* Worked in Sync with Varun for pricing strategy and booking request model
* Test the code after integrating with front end

3. What task blockers did I have?

* No blockers, just need to update total price logic for booking based on pricing strategy

**Sprint # 4 (April 8 to April 22)**

1.What tasks did I work on?

* Backend service for creating hotels.
* Backend service for creating location.
* Backend service to fetch the rooms by hotel (need more details)
* Backend service to cancel booking
* Backend service to fetch customer rewards
* Backend Service to fetch user based on email.

2. What do I plan to do before the next weekly Scrum meeting?

* Added more details in rooms by hotel Api, figuring out Prisma fetching relative fields.
* Modifying booking schema to track the booking history in case of change booking.
* Test the code after integrating with front end

3. What task blockers did I have?

* Pricing strategy needed to fill the placeholders for create and change booking

**Sprint # 5 (April 23 to May 9)**

1.What tasks did I work on?

* Modified create booking apis, updated customer rewards
* Backend service to fetch user roles
* Populating user table on registering
* Backend Service to change booking
* Backend service to fetch customer bookings

2. What do I plan to do before the next weekly Scrum meeting?

* Adding validations in the Apis
* Protecting the Apis
* Documentation and creating Api collection in Postman

3. What task blockers did I have?

* No blockers