## **Assessment**

Develop a code for satisfying following requirements. And share the git repository link. Here the backend should be in Spring Boot with Spring Data JPA and any front end technology.

Fig 1 showing the creating new room: Room Name(Text), Room No(Text) and Floor(Text) are Text Field users can enter and building(dropdown) should be selected by the user.

Fig 2 . All created room can be listed

Fig 3: While selecting a single room, it can show all the details and user can modify the data

Create necessary tables and store all data to DB (postgres)

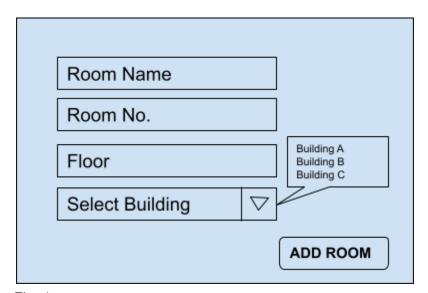


Fig. 1

## **ALL ROOMS**

| SL.No | Room Name | Room No. | Building | Floor |
|-------|-----------|----------|----------|-------|
|       |           |          |          |       |

Fig. 2



Room Name: Room abc

Room No: 12345

Building: Building A

Floor: Floor A

Edit Update

Fig. 3