

## 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)

The image shows a form for creating a new room. It contains four input fields stacked vertically: 'Room Name', 'Room No.', 'Floor', and 'Select Building'. The 'Select Building' field is a dropdown menu with a downward arrow icon. A callout box next to the dropdown lists three options: 'Building A', 'Building B', and 'Building C'. Below the input fields is a button labeled 'ADD ROOM'.

Fig. 1

ALL ROOMS

SL.No	Room Name	Room No.	Building	Floor

Fig. 2

VIEW ROOM

Room Name :

Room abc

Room No:

12345

Building :

Building A

Floor :

Floor A

Edit

Update

Fig. 3