

## **Title: Room Change Application**

As a student, I want to be able to apply for a new room, So that I can get a more comfortable seat.

### **Acceptance Criteria:**

1. Access Room Occupancy Status:  
As a student, I want to access the hall management system to view the current room occupancy status along with their types (e.g., general, challenged).
2. Real-time Room Availability Updates:  
The system should provide real-time updates on room availability to avoid double allocations.
3. Update Student's Record:  
After allocating a new room, the system should update the student's record with the assigned room details.
4. Trigger Notifications:  
The new room allocation process should trigger notifications to relevant hall staff.

### **Success:**

- Upon successful new room allocation, a confirmation message should be displayed, indicating the new assigned room details for the student.
- The student's room status should be updated to "Updated Allocation" reflecting the successful new room allocation.

### **Failure:**

- If there are issues accessing the room information, an error message should guide user on corrective actions.
- If there are technical issues during the allocation process, the system should provide an error message.