**Title: Room Allocation Verification**

As a hall staff, I want to verify the room allocation. So that I can efficiently find out whether a seat is occupied by that selected student or not.

**Acceptance Criteria:**

1. As a student, I want to access the hall management system to see my allotted room and if I want to stay in that seat I will click on the “Yes” button.
2. As an admin, I can see how many students are in their seats and how many are not. Then, I can give allocation again.
3. As a hall provost, I want to access the hall management system to view all the legal and illegal seat holders.
4. The system should provide real-time updates so that any users can see their stats immediately.
5. Clicking on the “YES” button operations should trigger notifications to relevant students and the hall provost.

**Success:**

* Upon successful verification, a confirmation message should be displayed, indicating the information is updated.
* Upon successful verification, a notification message will be sent to the student and hall provost.

**Failure:**

* If there are issues during these operations, an error message should guide corrective actions.
* If any room is allocated for a student and his time is up, the hall provost will again give allocation and if the previous student wants to verify that time, an error “the seat has been filled up” message will pop up
* If technical issues occur during the allocation process, the system should provide an error message.