

# Collaboration Interaction - Simple Sequence Diagram

## sd Simple Sequence Diagram

**Student**

**Hostel Management System**

**Database**

1 : Request Login

2 : Check if user exists

3 : User Exixts

4 : Logged in

5 : Check if room is available

6 : Checking Room Availability

8 : Room is available

7 : Room Available

9 : Book Room

10 : Check Fee amount

11 : Return Fee Amount

12 : Request Payment

13 : Payment done

14 : Get Confirmation

15 : Confirmation message with room details

