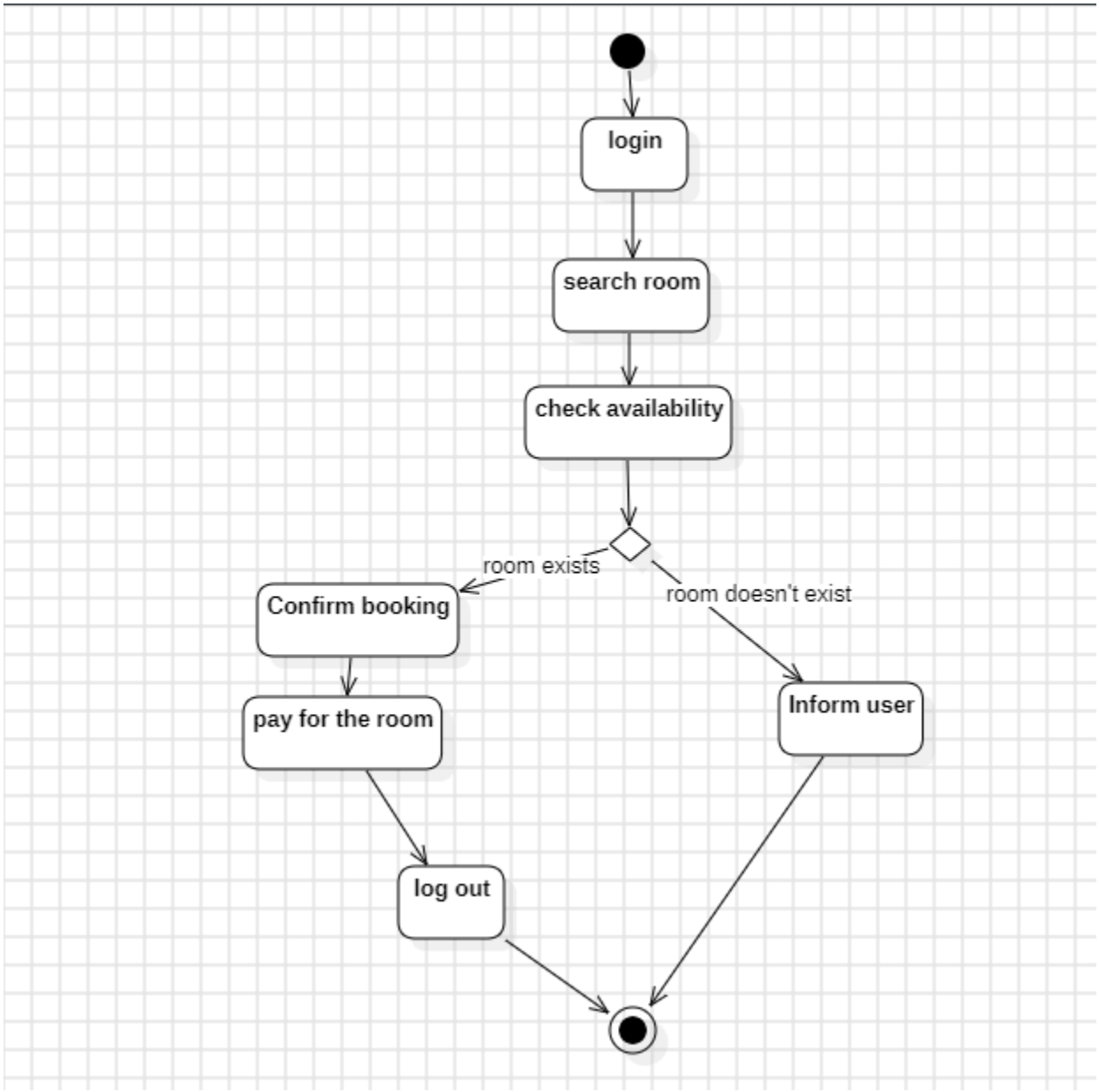
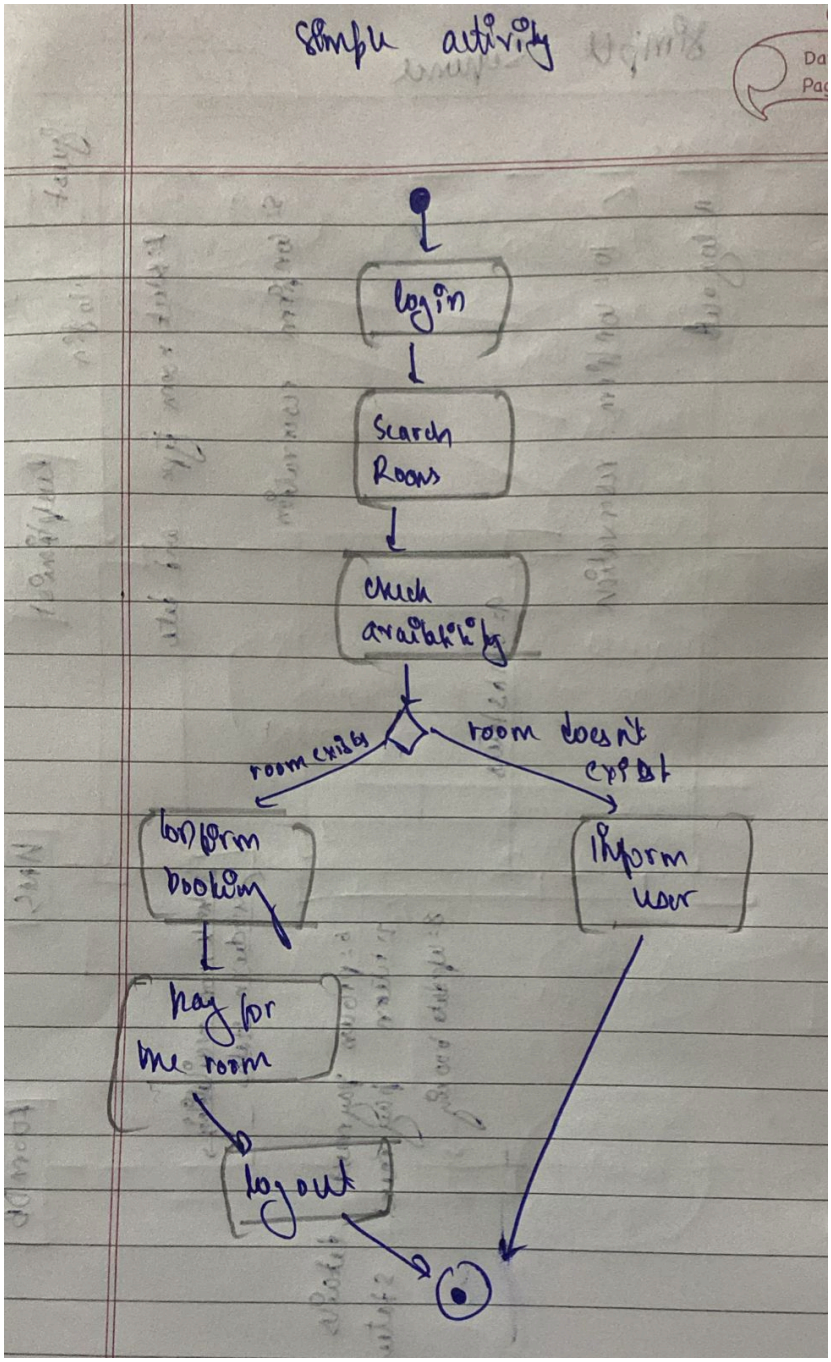
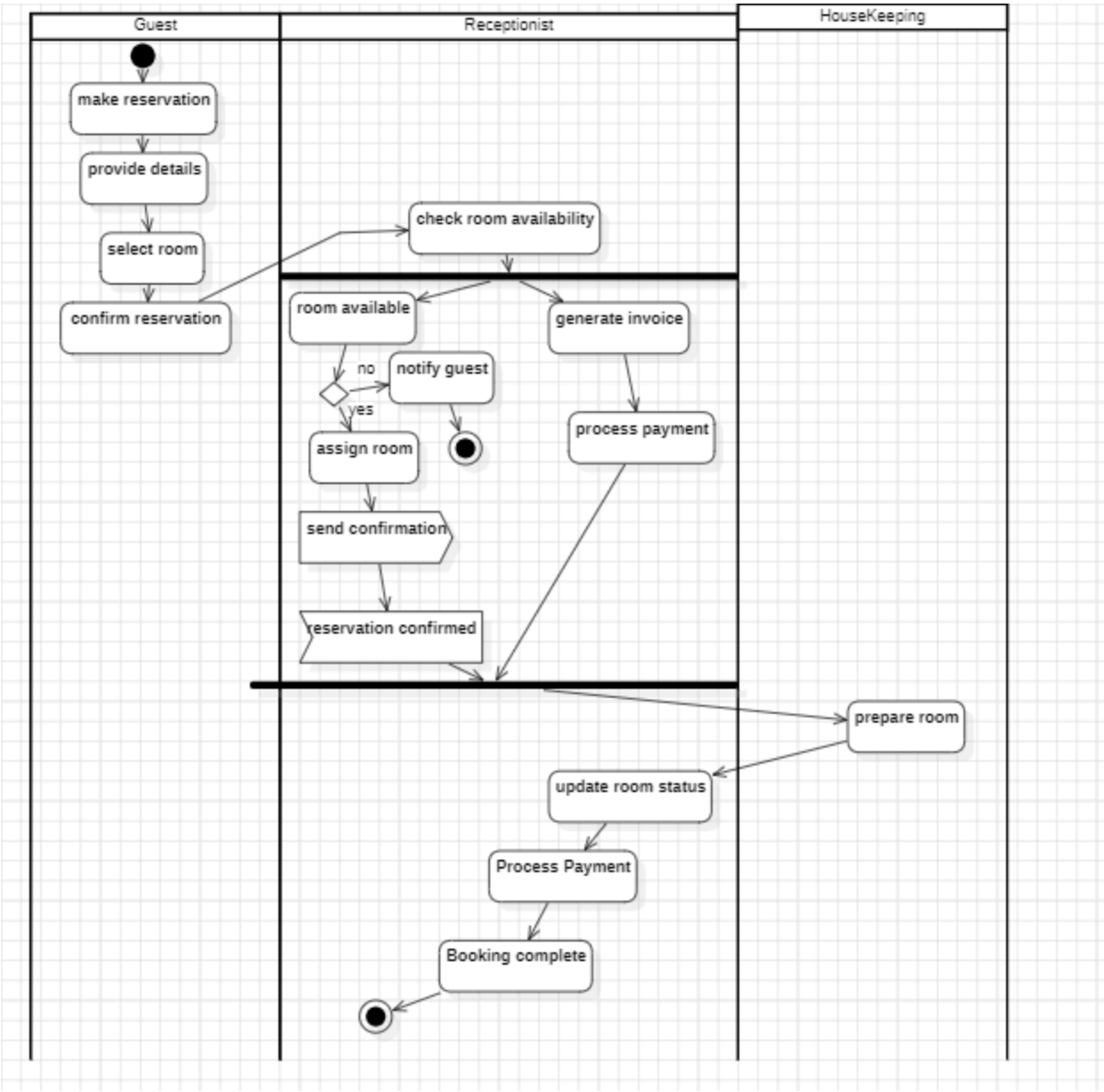
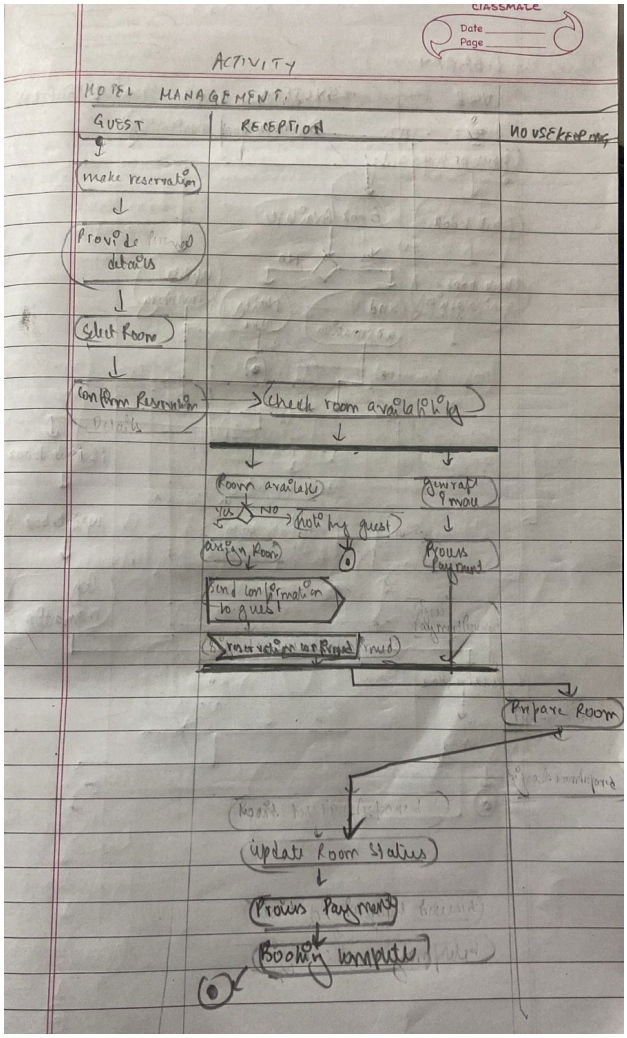
Activity Model:BOTH SIMPLE AND ADVANCED




simple activity
login
Search Rooms
check availability
room exists
room doesn't exist
confirm booking
inform user
pay for the room
logout


Guest
Receptionist
HouseKeeping
make reservation
provide details
select room
confirm reservation
check room availability
room available
generate invoice
no
notify guest
yes
assign room
process payment
send confirmation
reservation confirmed
prepare room
update room status
Process Payment
Booking complete


ACTIVITY
HOTEL MANAGEMENT
GUEST
RECEPTION
HOUSEKEEPING
make reservation
Provide details
Select Room
Confirm Reservation
check room availability
Room available
yes
NO
notify guest
assign Room
Send confirmation to guest
reservation confirmed
generate invoice
Process Payment
Prepare Room
update Room Status
Process Payment
Booking complete