Hotel Booking System Using Python

This hotel has 5 separate rooms. Every room is labeled from 1 to 5. Only a maximum of 4 members can join a single room. Create a Python program to check in and check out members. The system should meet these requirements.

- Provide a way to book rooms
- Provide a way to check out from rooms
- A way to display the current status of rooms

- When booking a room user should input his name and the number of members using the room.
- number of members should be 1 to 4.
- When all the rooms are booked, there should be a way to display it when someone tries to book a room.

- When checking out, the user should input the room number
- If all the rooms are empty there should be a way to display it
- If the user inputs the wrong room number, the loop must continue after a message
- When displaying the current status of rooms, the program should display all the room numbers, and the member count.

Build a Python program for this scenario. I hope you enjoy coding...!