

Use case name:	Booking Hotel for patient
ID:	7
Importance level:	Medium
Use Case Type:	Detail, Essential
Primary actor:	Patient
Stakeholder interest:	Patient: wants to book a room in a hotel in the city he is going to do surgery. Hotel: wants to ensure that a good room can be supplied for the patient.
Brief description:	This use case describes how a patient can book a hotel for his medical trip.
Trigger:	Patient requests a room during his medical trip during scheduling medical trip.
Type:	Internal
Relationships: Association: Include: Extend: Generalization:	Hotelier, Patient, Admin
Normal flow of events:	<ol style="list-style-type: none"> <li>1. The patient asks to book a hotel for his medical trip.</li> <li>2. The system finds all available hotels in destination during the travel time.</li> <li>3. According to search result: If no hotel is available, No Hotel Available subFlow is performed. Else patient must select one of the hotels.</li> <li>4. Room reservation of the chosen hotel is done via an API.</li> </ol>
SubFlows:	S-1: No Hotel Available: <ol style="list-style-type: none"> <li>1. The Admin must manually search for hotels and contact with patient for reservation.</li> <li>2. If still no hotel is found, then Admin must ask patient to change his travel time.</li> </ol>