



BookingManager

Map<ld,Booking> Booking

HotelManagerInstance

IPaymentStrategy paymentStrategy

CreateBooking()
MakePayment(BookingId, PaymentType)

UpdateBookingStatus

BookingStatusType Enum

Booked

Pending

Cancelled

Default

Booking

ld

CheckInDate

CheckOutDate

Price BookingStatusType

UPI

<<IPaymentStrategy>>

Pay(BookingId, decimal amount)

Card

Requiements

Hotel Booking

User selects date,number of person and place and search for hotels

User Views List of hotels
User filters/sort based on Star/Has

Swimming pool

User Selects one and sees details

and variety of options/rooms for the hotel

User Selects hotel room and creates booking

User Makes payment