Receptionist

+Name: string

+Id: int

+phoneNo: int

+Location: string

+CheckRoomAvailability()

+BookRoom()

+GenerateBill()

+AcceptCustomerFeedback()

Inventory

+Type: string

+Status: string

Manager

+Name: string

+Id: int

+PhoneNo: int

+Location: string

+Purchase Inventory()

+RecordComplaints()

+ManageStaff()

+1 +0..\*

Bill

+BillNO: int

+GuestName: string

Rooms

+RoomNo: int

+RoomType: string

+Location: string

Guest

+Name: string

+Id: int

+Gender: string

+PhoneNo: int

+Address: string

+RoomNo: int

+Check-In()

+Check-Out()

+PayBill()

+OrderFood()

+Submit Feedback()

Food Items

+Id: int

+Name: string

Chef

+Name: string

+Id: int

+Location: string

+TakeOrders()

+1

+1..\*

+1

+1

+1..\*

+0..\*

Housekeeping

+Name: string

+Id: int

+Location: string

+CleanRoom()

+1..\* +1