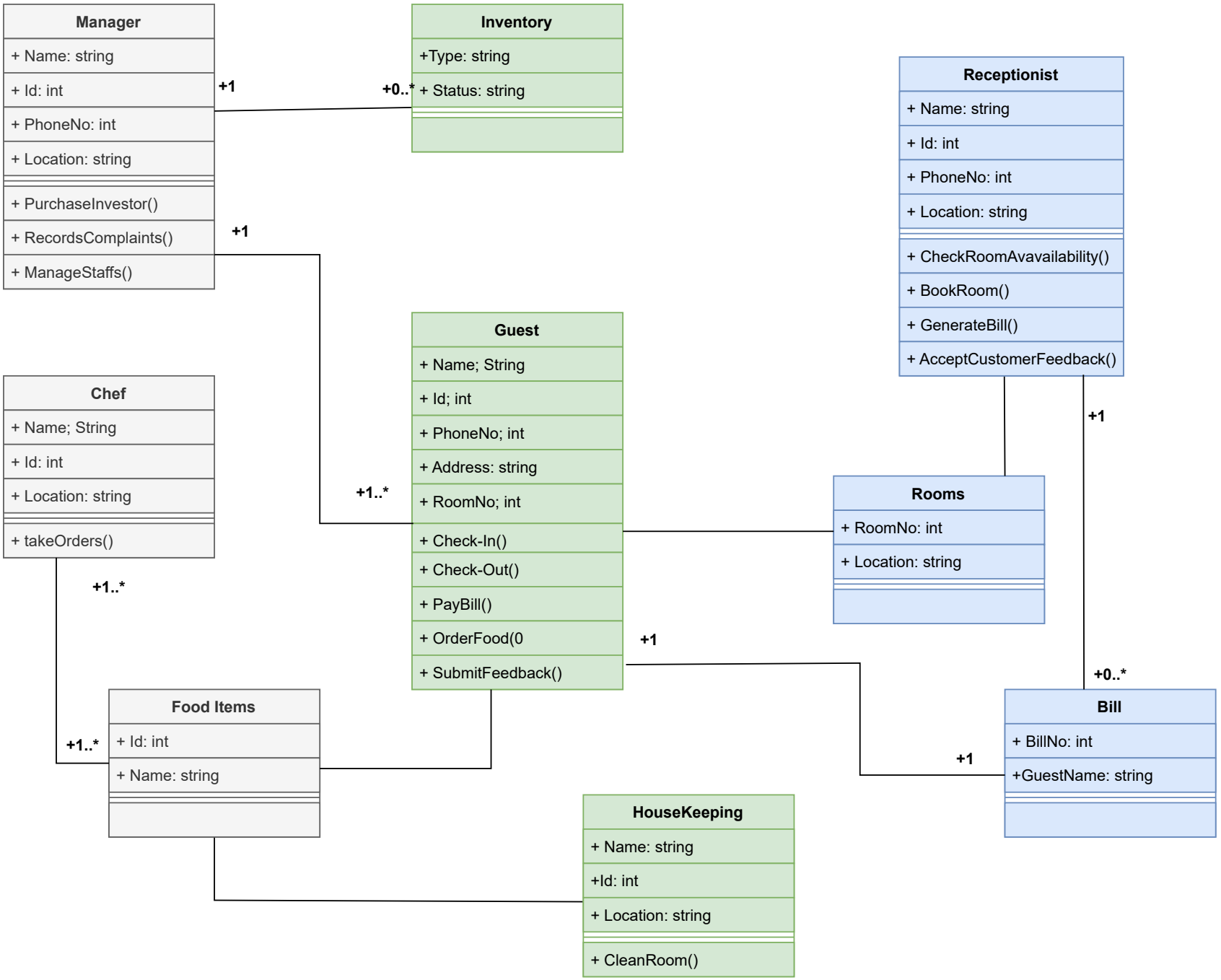
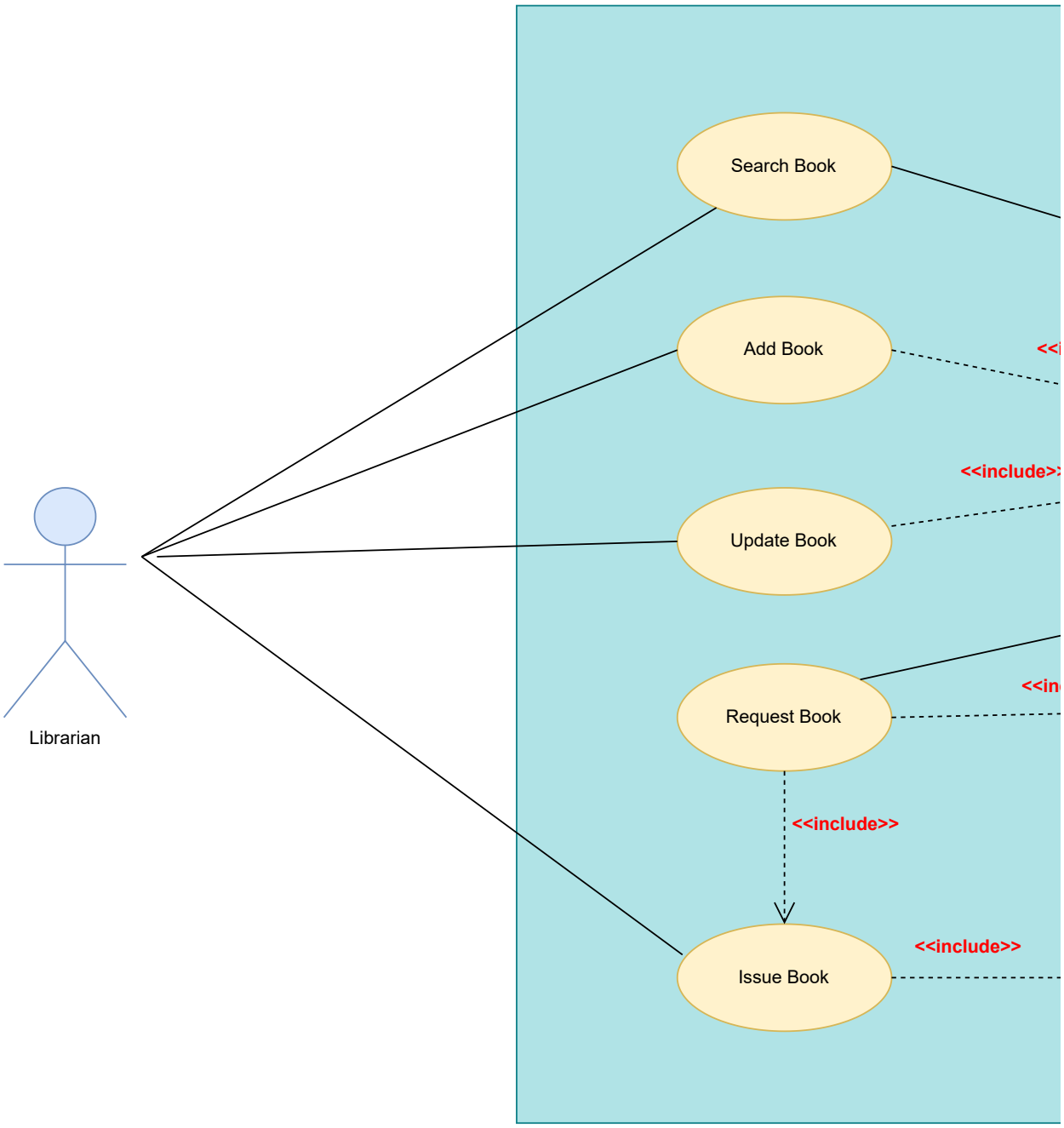
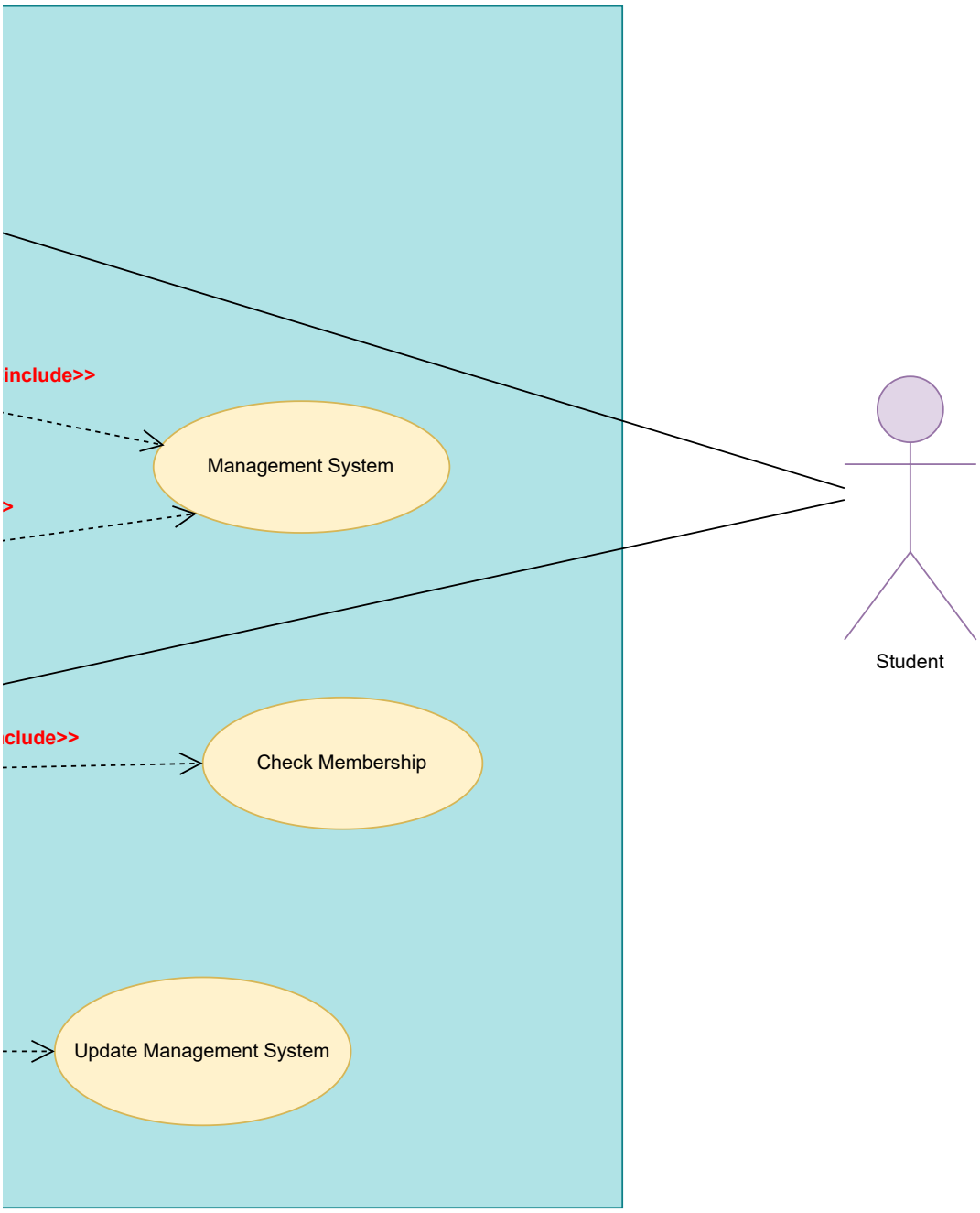

Manager
+ Name: string
+ Id: int
+ PhoneNo: int
+ Location: string
+ PurchaseInvestor()
+ RecordsComplaints()
+ ManageStaffs()
+1
+0..*
Inventory
+Type: string
+ Status: string
Receptionist
+ Name: string
+ Id: int
+ PhoneNo: int
+ Location: string
+ CheckRoomAvavailability()
+ BookRoom()
+ GenerateBill()
+ AcceptCustomerFeedback()
+1
Guest
+ Name; String
+ Id; int
+ PhoneNo; int
+ Address: string
+ RoomNo; int
+ Check-In()
+ Check-Out()
+ PayBill()
+ OrderFood(0
+ SubmitFeedback()
+1..*
Rooms
+ RoomNo: int
+ Location: string
Chef
+ Name; String
+ Id: int
+ Location: string
+ takeOrders()
+1..*
+1
Food Items
+ Id: int
+ Name: string
+1..*
+1
+0..*
Bill
+ BillNo: int
+GuestName: string
HouseKeeping
+ Name: string
+Id: int
+ Location: string
+ CleanRoom()

Use Case Diagram-Libr



rary Management System