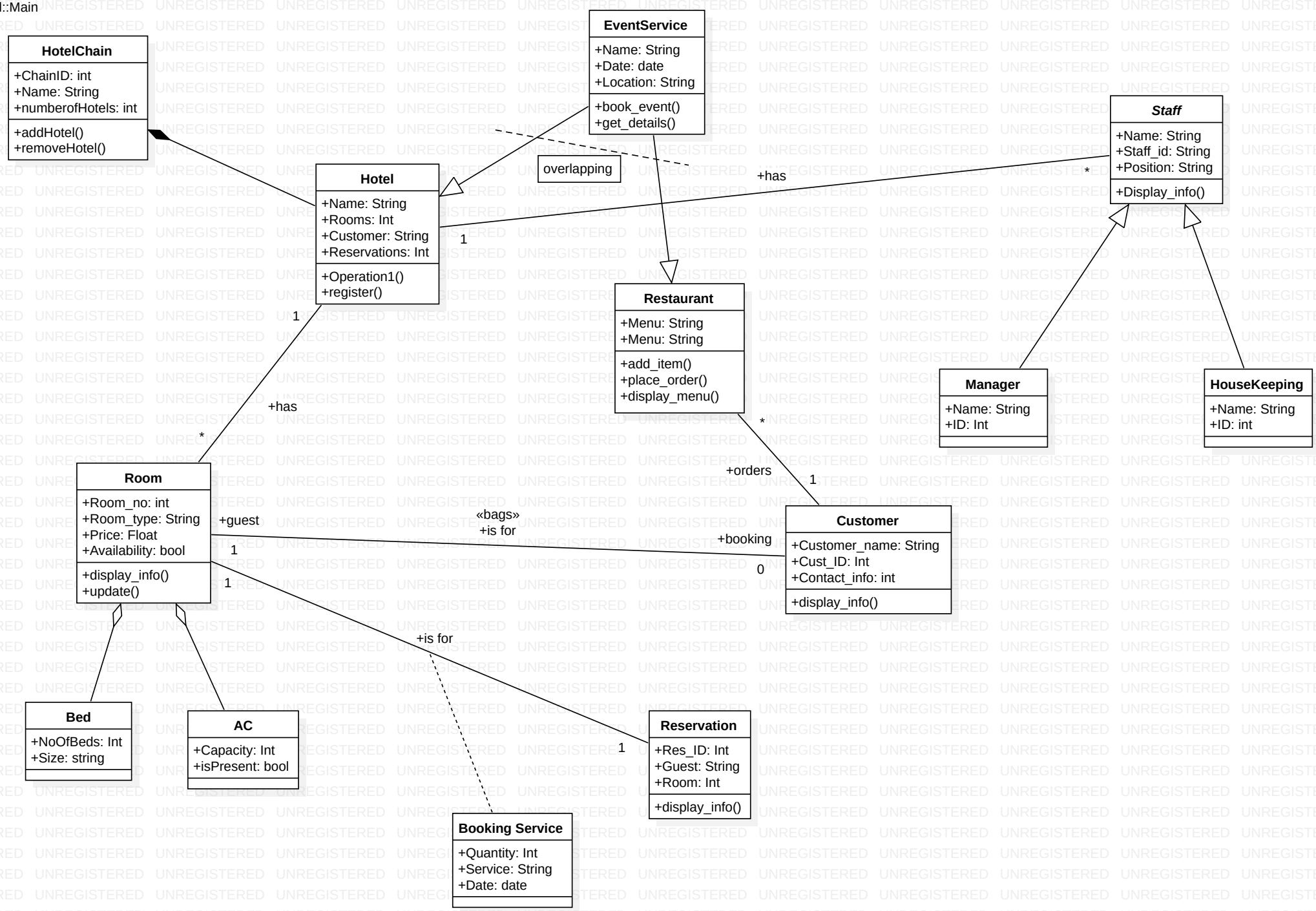
Model::Main


HotelChain
+ChainID: int
+Name: String
+numberofHotels: int
+addHotel()
+removeHotel()
EventService
+Name: String
+Date: date
+Location: String
+book_event()
+get_details()
Staff
+Name: String
+Staff_id: String
+Position: String
+Display_info()
overlapping
+has
*
1
Hotel
+Name: String
+Rooms: Int
+Customer: String
+Reservations: Int
+Operation1()
+register()
Restaurant
+Menu: String
+Menu: String
+add_item()
+place_order()
+display_menu()
Manager
+Name: String
+ID: Int
HouseKeeping
+Name: String
+ID: int
1
+has
*
*
+orders
1
Room
+Room_no: int
+Room_type: String
+Price: Float
+Availability: bool
+display_info()
+update()
+guest
1
«bags»
+is for
+booking
0
Customer
+Customer_name: String
+Cust_ID: Int
+Contact_info: int
+display_info()
1
+is for
Bed
+NoOfBeds: Int
+Size: string
AC
+Capacity: Int
+isPresent: bool
1
Reservation
+Res_ID: Int
+Guest: String
+Room: Int
+display_info()
Booking Service
+Quantity: Int
+Service: String
+Date: date