Model::Main

Model::ClassDiagram1

HotelManagement

+HotelName: String
+NoOfEmployees: Int
+Location: String

+Open()

Person

+Name: String
+Contact: Int
+Address: Sring

0..1

+is a

+is a

+has

Employee

+EmployeeId: String
+Salary: Int

Customer

+CustomerId: String

+books()

*

1

*

Booking

+BookingId: String
+NoOfRooms: Int
+CheckIn: Date
+CheckOut: Date

+book()
+cancel()

+has

+{bag}

Rooms

+RoomId: String
+Type: String
+RoomNo: Int
+Cost: Double

1

«enumeration»
Status

Confirmed
NotConfirmed
Processing

Invoice

+InvoiceId: String
+Bill: Double

+display()

1

Payment

+PaymentId: String
+PaymentId: String
+Status: Status

+confirmPayment()
+cancelPayment()