

LAB-1

~~Information about~~ (1)
SRS report Hotel Management System.

- 1) Introduction: ~~Hotel management system~~ *

Purpose:

This document outlines the software requirements for the hotel management system. This system aims to provide better customer experience, operations of a hotel management system. (2)

~~Scopes and other about this~~ + T +

The hotel management system will automate hotel bookings, room assignments, billing, staff management & customer services.

Overview:

~~Information about~~ (3)
It will allow the users to book rooms, manage reservations, process payments & handle customer requests efficiently.

- 2) General Description: ~~Information about~~ (4)

* Room booking management

* Automated billing

* Staff allocation

* Customer feedback & service management.

- 3) Functional Requirements: ~~Information about~~ (5)

* Room booking & cancellation

* Room availability display

* Billing & invoicing

* Customer profile management

4) Interface requirements:

- * Web & mobile interfaces for customers
- * Desktop application for hotel staff.
- * Database for storing personal information of customer.
- * Integration with payment gateways for online payments.

5) Performance requirements:

- * It must handle upto 1000 concurrent users.
- * Less response time.
- * Able to process a booking in less time.

6) Design constraints:

- * The system should be compatible to all devices.
- * Should provide multiple payment options.

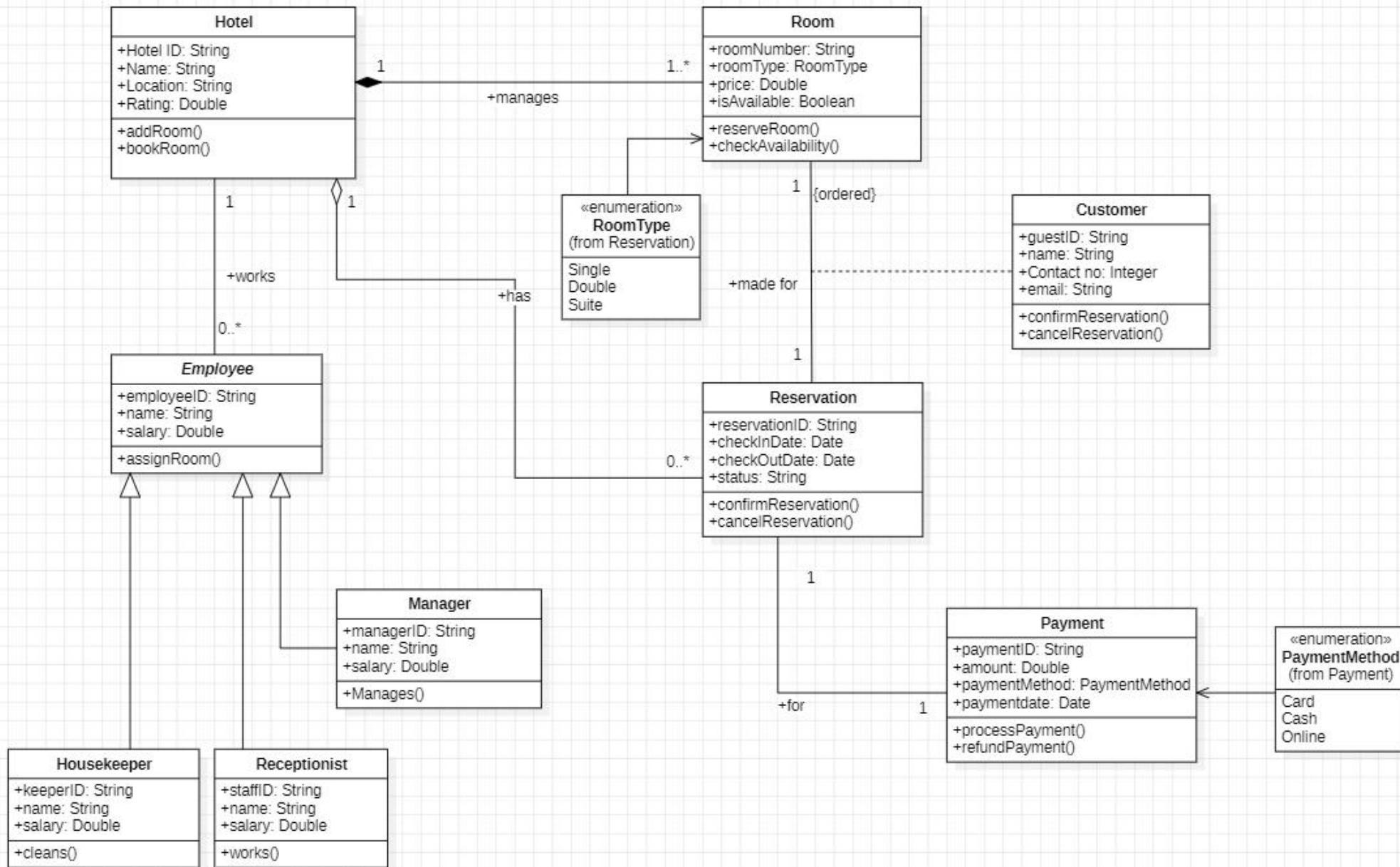
7) Non-functional attributes:

- * Secure customer data & payment details.
- * It should work across different platforms.
- * It should be capable of handling more no of customers.

8) Preliminary Schedule & Budget:

- * Taking estimated time for development & testing (1 month) (2 months).
- * Estimating the budget for development, testing & deployment costs. (2,00,000) (1,00,000) (25000) (75,000)

HOTEL MANAGEMENT SYSTEM



07/10/24

Bafna Gold

Date:

Page:

LAB-3Hotel Management System

Enumeration

Single
Double
Suite

