**Hotel Management System**

This project is a Hotel Management System developed in Java.

It provides two login interfaces: admin and reception.

The system allows receptionists to manage new customer registration, customer information,

manager information, room availability search, room and customer information updating,

department management, pickup service, employee information management, checkout, and updating checkout status.

Developed a desktop application designed to optimize business processes for both administrative and reception tasks. This project focused on enhancing efficiency, organization, and internal communication, providing a comprehensive solution to manage hotel operations effectively.

Features:

Reception Login

• New customer registration

• Customer information management

• Manager information management

• Room availability search

• Update room information

• Update customer information

• Department management

• Pickup service

• Employee information management

• Checkout

• Update checkout status

Admin Login

• All reception privileges

• Add room

• Add driver  
  
Database Connectivity

The project includes an SQLConnection file that handles all database connectivity and related operations.

Installation:

• Clone the repository

• Import the project into your IDE

• Configure the database connection in the SQLConnection file

• Run the application

• Usage

• Launch the application

• Login as either admin or reception

• Use the respective interfaces to manage hotel operations

Contributors

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file structure:  
  
HotelManagement

├── HotelManagementSystem

│ ├── src

│ │ ├── hotel\_Management\_Sytem

│ │ │ ├── ADmin

│ │ │ │ ├── ADDdrive

│ │ │ │ ├── ADDemp

│ │ │ │ ├── ADDroom

│ │ │ │ ├── ADminlogin

│ │ │ ├── Reception

│ │ │ ├── Reception

│ │ │ ├── Room

│ │ │ ├── Search\_room

│ │ │ ├── ANimate

│ │ │ ├── Checkout

│ │ │ ├── Customer\_info

│ │ │ ├── Dept

│ │ │ ├── Employee

│ │ │ ├── MainScreen

│ │ │ ├── Manager\_info

│ │ │ ├── New\_customer

│ │ │ ├── Pickup

│ │ │ ├── Update\_check

│ │ │ ├── Update\_room

│ │ |

│ │ ├── Icon

├──Hotel Management system.iml

├──mysql\_coonetor\_java

├──ResultSet2xml