

SOBBISEN IT Scholarship Project

UML Diagram For Hotel Management

Submitted To,

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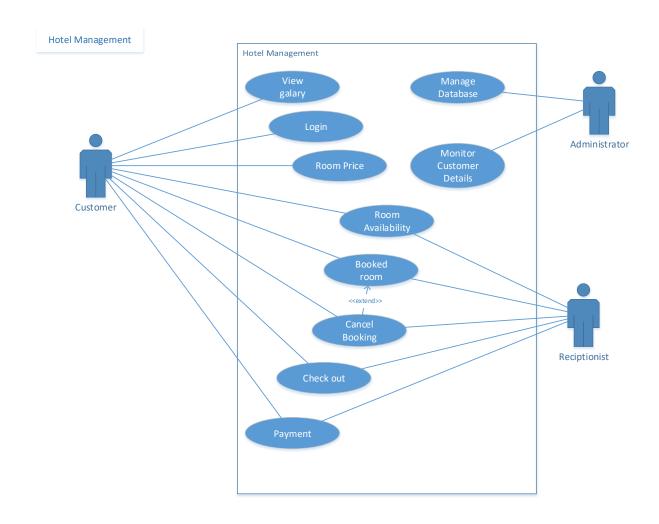
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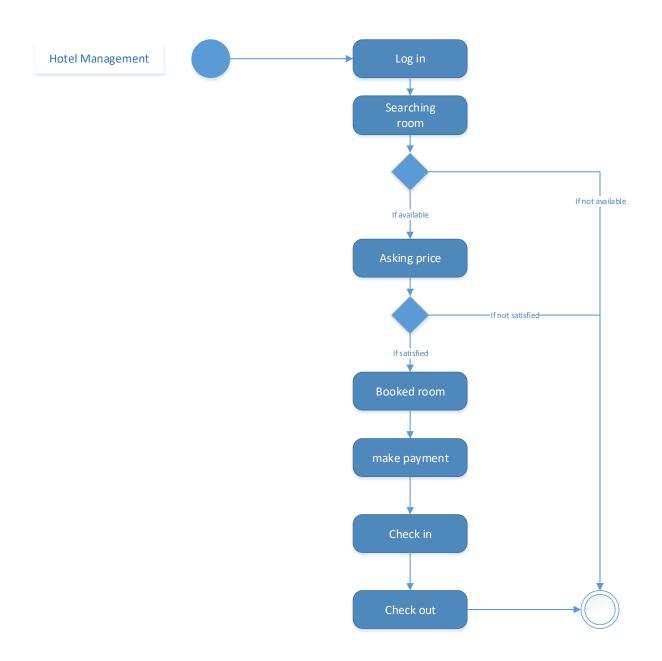
HOTEL MANAGEMENT

This case study titled hotel management is a system for monitoring and controlling hotel management system. It offers opportunity to all user to view it profile and gallery. Moreover, user can login to the system for searching room availability, price and can ask for room booking. Moreover, customer can contact reception to ask for room availability and check booking. Reception maintain customer's check in time and check out time. Administrator monitors customer's details and manages and update database.

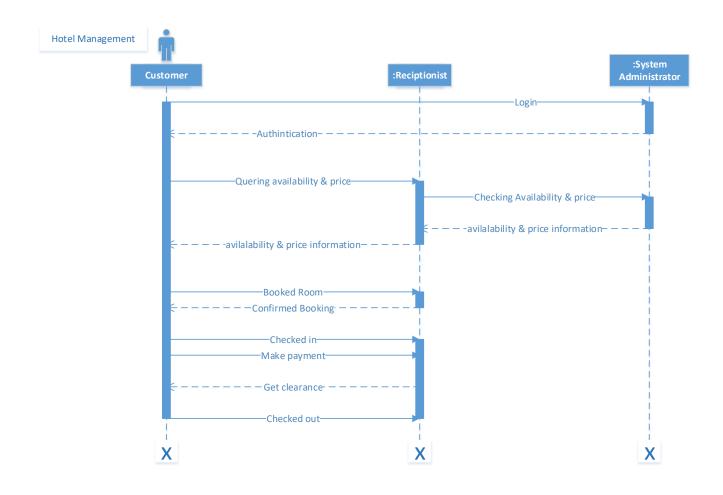
Use Case Diagram



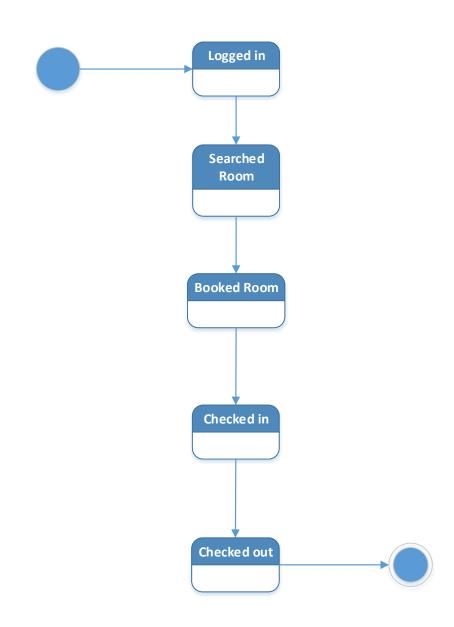
Activity Diagram



Sequence Diagram



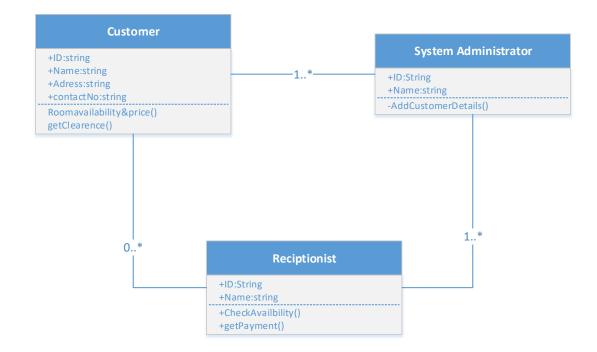
State Chart Diagram



Collaboration Diagram



Class Diagram



CRC Diagram

Customer		
Responsibility	Collaboration	
Login Querring price & availability booked room checked IN Make payment checked out	Reciptionist System Administrator	

Reciptionist		
Responsibility	Collaboration	
Check Room Availability Confirme Booking record check in give Clearence record check out	Reciptionist System Administrator	

System Administrator		
Responsibility	Collaboration	
Update Information	Reciptionist	
Manage whole system	System Administrator	

Object Diagram

