HOTEL SYSTEM

FACULTY OF COMPUTING AND INFORMATION TECHNOLOGY



PREPARED FOR

D. Khalid Alharbi

PREPARED BY

Abdulaziz Alsharef 2036023 Rakan Salama 2037276 Omar Alzahrani 2040569

Description of the problem

The Hotel System is a program that allows consumers to reserve rooms either online or through the hotel's receptionist. The system will offer a secure database that is linked to both the application and the hotel. Through the application, customers will have access to all available rooms, allowing them to select and reserve their chosen accommodation. Furthermore, provide them with thorough information about the hotel, such as its location and prices. The solution will also give hotel workers a detailed insight into the rooms, allowing them to better manage reservations and customer experience.

Deliverables

Two Java files, one for the hotel receptionist system and the other for the hotel application system, along with a database that connects the receptionist and users of the hotel application.

Architectural diagram

