

HOTEL MANAGEMENT SYSTEM

By

Shaikh shahzade

Shahzade10@gmail.com

Technologies Used:

Language: Java 14.0.2 (Servlet and JSP)

Server: Apache Tomcat 9.0

Database: MYSQL 8.0.12

Frontend: HTML, CSS, Bootstrap

IDE: Eclipse and MYSQL Workbench

REQUIREMENTS

- OS: windows or ubuntu
- IDE: Eclipse for java
- Java 14.0.2
- Apache Tomcat 9.0
- MYSQL 8.0.12

HOW TO RUN?

- Open project in eclipse IDE
- Setup the Apache tomcat server
- Run the project using run button
- Run in browser using url:

http://localhost:****/HotelElite/

- See block diagram and Modules given below to use complete features.

Modules:

1. User

- User Registration- For creating a personal account
- User Login - To access an account
- User Logout- To logout from account
- Show Bookings

2. Room Bookings

- Book Rooms– To book Rooms using date and time
- Show Booked Rooms
- See available Room

3. Hotel

- Gallery Page
- Room information page
- Services / Facilities page
- About us page

4. Admin

- Show Rooms Information
- Add / remove Users
- Mange Rooms information
- Add/ remove new Rooms
- Show Bookings

BLOCK DIAGRAM

