

## **Project Synopsis for OOADJ**

### **Hotel Management System (Introduction/Abstract)**

Hotel Management System is a project that manages a typical hotel environment which includes room availability operations, customer friendly service, and maintains employee status. To make it more user friendly, we will provide a simple UI which has features like allocation of rooms as per the customer need and interest, records such as checkout time and details, releasing or empty of room and to record the process in a computer system for future.

### **Features we plan to implement**

- To use the software, an admin username and password will be required for security features.
- We can add rooms, employees to the existing database.
- Features for customers include - new customer form, check-in and check out page, customer info( of the ones registered to our database), updation of payment status, etc.
- Features for our rooms include - letting customers check-in if the rooms are available, adding new rooms to the existing database, room hygiene status, etc.
- Features for employee include- Hiring of employees, Hiring drivers for pickup-drop service, Booking of pickup-drop service, etc.
- The rooms have different categories like single bed, double bed etc. so their charges and records will be maintained accordingly.

### **TEAM DETAILS**

S. No.	NAME	SRN	SECTION
1	Minal H R	PES2UG19CS234	D
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