**Mini Project**

**ONLINE HOTEL BOOKING SYSTEM**

**Submitted by-**

Harsh Chandel-RA2011003010084

Kritika Singh-RA2011003010092

**Submitted to- Dr. T.K. Sivakumar**

**18CSC303J-DATABASE MANAGEMENT SYSTEMS**

**B. TECH -III YEAR**

**“B1” SECTION**

**ACADEMIC YEAR (2023-2024)**

**CONTENT:**

1. TITLE JUSTIFICATION
2. PROBLEM DEFINATION
3. OBJECTIVE
4. SYSTEM ARCHITECTURE
5. TITLE JUSTIFICATION:

Website will include all the feature from booking a room in hotel to any kind of modification customer require for upgrading a room or any kind of special service they need. They also have an option to cancel the booking. Website is only for a particular hotel. Title is good and suitable for the project because it justifies that the website is only for a particular hotel and the mode of booking room is online. User can also make payment online for the booking. Upon cancellation user will get refund in the same bank account used for making the payment.

1. PROBLEMS DEFINATION:

Previously the hotel booking was done manually or after visiting the property. May customer find the hotel to expensive and some customers are comfortable with the price. To solve such problems so that they don’t arise again a website is made for the hotel. User can compare all the room available in the hotel with their current prices and book in advance so they need not to worry after visiting the place. They can note all the amenities and services provided at hotel and can demand for any special service online itself so that hotel can prepare in advance. Manual booking may be time consuming to retrieve booking information when customer arrives at hotel but in online they can simply confirm booking quickly.

3. Objectives:

The project “Online Hotel Booking System” is aimed to develop to maintain the day-to-day state of admission/vacation of residents, List of workers, List of Bills etc. There are following main objectives of the hotel:

• Keeping user satisfaction as at most priority.

• Scheduling the allotment of user with room to make it convenient for user.

• Keeping records of user registration details accurately arranged order so that the treatment of Customers becomes quick and satisfactory.

• Keeping details about the users, their needs and payment detail reports etc.

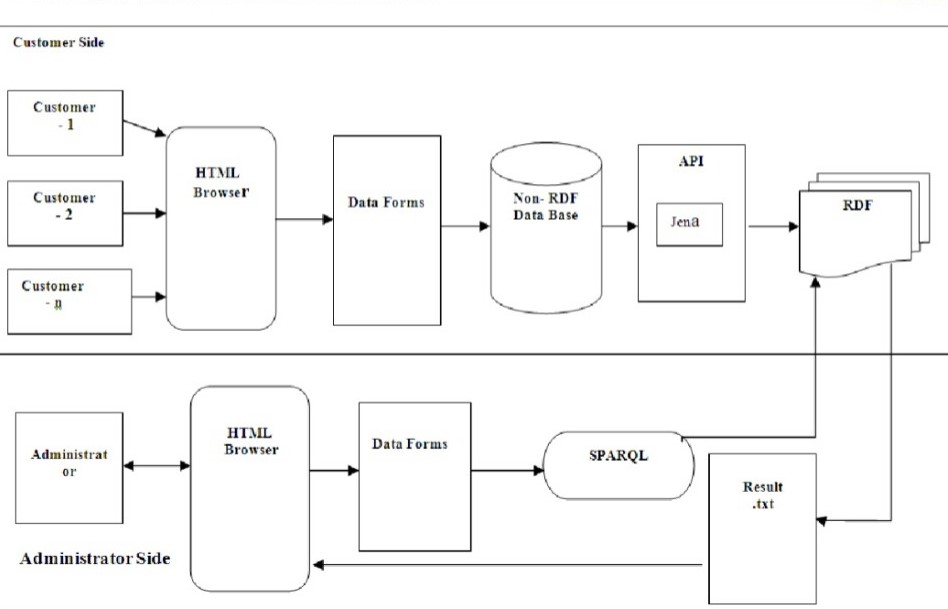
• Keeping the best hotel facilities.

• Give the user choices from the cheapest rooms in the hotel.

• Keep the user connected by the hotel to receive the confirmation.

• Send the confirmation letter to the user about his bill and date

4. System Architecture:



.