1901CS22

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ReadMe file

### Software Used -

XAMPP, PhpMyAdmin

### To Download project -

* Download the “Guest House” in htdocs of XAMPP
* Download PhpMyAdmin in htdocs
* import the databaseInSQL in phpmyadmin
* Initiate XAMPP and open localhost to run the project
* ER diagram and queries are in the report

### Points to remember-

* Guest Registration
  + phone number has input as integer, hence do not exceed more than 5 digit number to make sure that integer range is not exceeded
  + fields should not be empty
  + password and confirm password should be same
* Guest Login
  + GuestID and password should match
* Hotel booking
  + date should be after or system date such that start date is not greater than ending date.
* Car booking
  + date should be after or system date such that start date is same as ending date.
* Payment
  + GuestID should be same as the login Guest ID
  + expiry month and year should be greater than current, ie, if November 2021 is going then December 2021, January 2022, etc are valid
* Staff Login
  + StaffID and password should match
* Admin Login
  + password entered should be “123”

### HOW EVERY PAGE IS AFFECTING DATABASE

**Registration -**

Enter details of user

Tables affected -

Guest

**Login -**

Enter details to login

**Room Booking -**

Enter valid dates and select available room and pay

Tables affected -

payment

room

resourcestatus

staffscheduler

**Food booking -**

Order desired food

Tables affected -

payment

restaurant

staffscheduler

**Car Booking -**

Select valid date and choose available options and proceed to payment

Tables affected -

payment

staffscheduler

accomodation

**Staff login -**

Enter valid inputs to see the details and work

**Admin login -**

Enter password as 123 and see result of queries