Hotel Management Project in Python

This Project on Hotel Management is a general software developed (using Python) to simplify hotel operations by automating them. In this project, "Madhav's Hotel" is the project's hotel name. It covers major aspects of hotel management; it could perform the following operations- Hotel Booking, Provide you with Hotel Rooms Info, Room Service, Billing and Record-Keeping.

Functions Created

- **Home()-** Function to display the project's main screen i.e. the home page of the project or you can say the main menu for selecting the desired operation to perform.

- **Date(str)-** Function to validate date entered by the user/customer.

- **Booking()-** Function for booking room in hotel by entering user/customer details.

- **Room_Info()-** Function to provide users/customers with hotel rooms information(i.e. about room amenities).

- **Restaurant()-** Function for room service which provides user/customer with the restaurant's menu card to order food at the room.

- **Payment()-** Function for payment of hotel room and restaurant bill generation at the time of check-out.

- **Record()-** Function for keeping records of customers stayed in the hotel.