



# SUNRISE HOTEL

A HOTEL MANAGEMENT SYSTEM

UID: 20BIT055

# INTRODUCTION

- The project, Hotel Management System is a web-based application that allows the hotel manager to handle all hotel activities online. Interactive GUI and the ability to manage various hotel bookings and rooms make this system very flexible and convenient.

# MOTIVATION

- The present system is presently is an undeveloped form and the manual process of the overall system is too clumsy and complicated. The clients in the real time consultancy system can be too thick and may need many resources to be used upon the system. If the system is developed, in a distributed over interface with centralized database is the only solution

# MODULES:

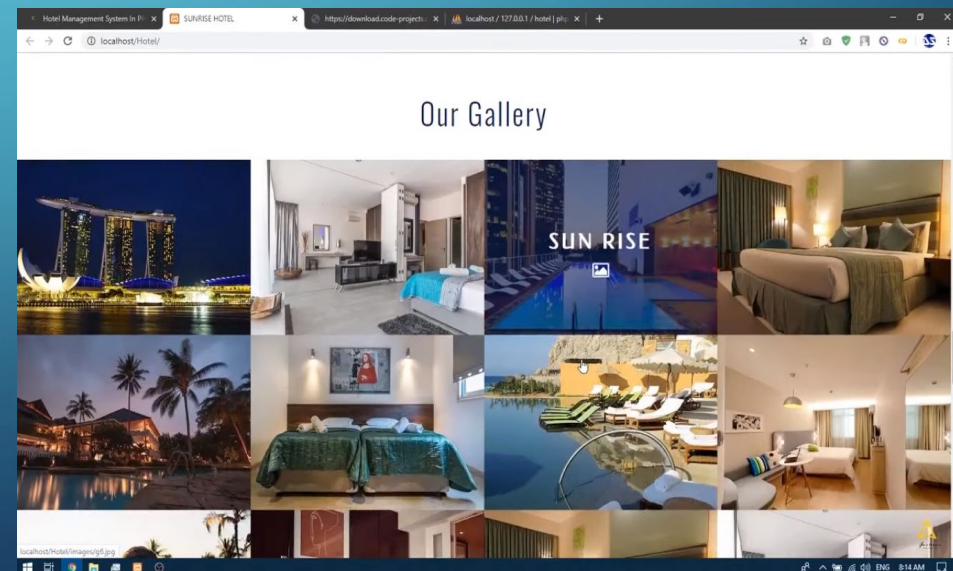
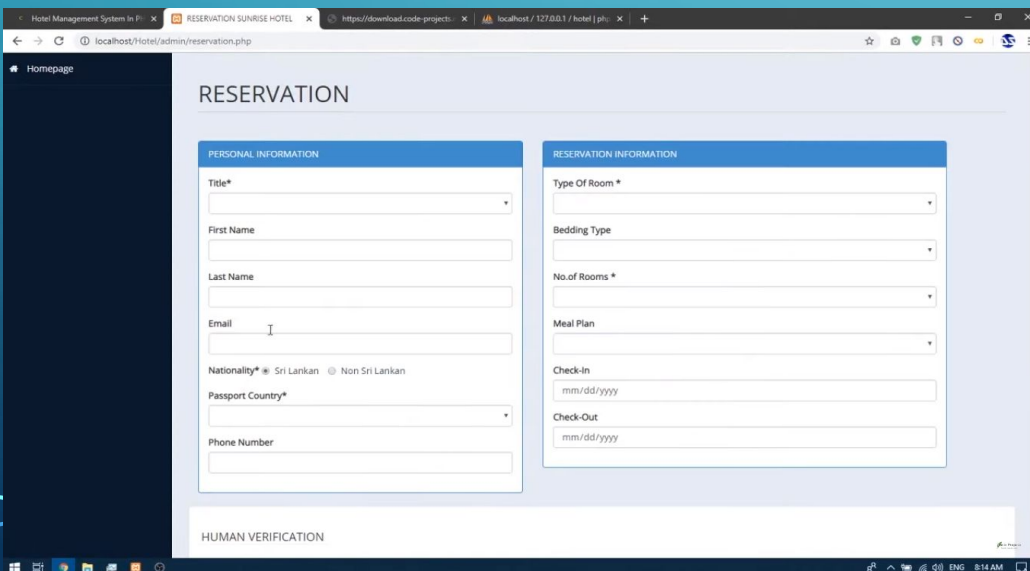
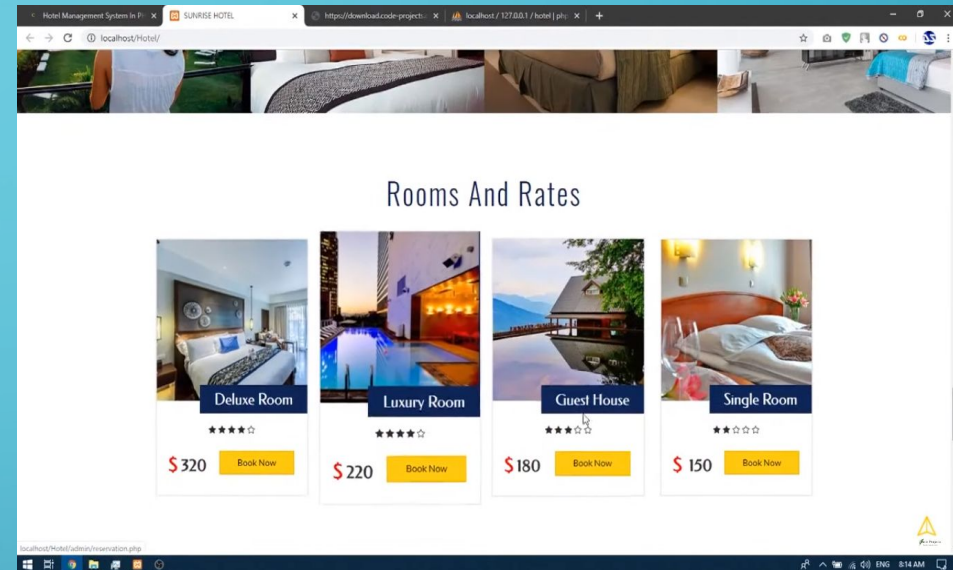
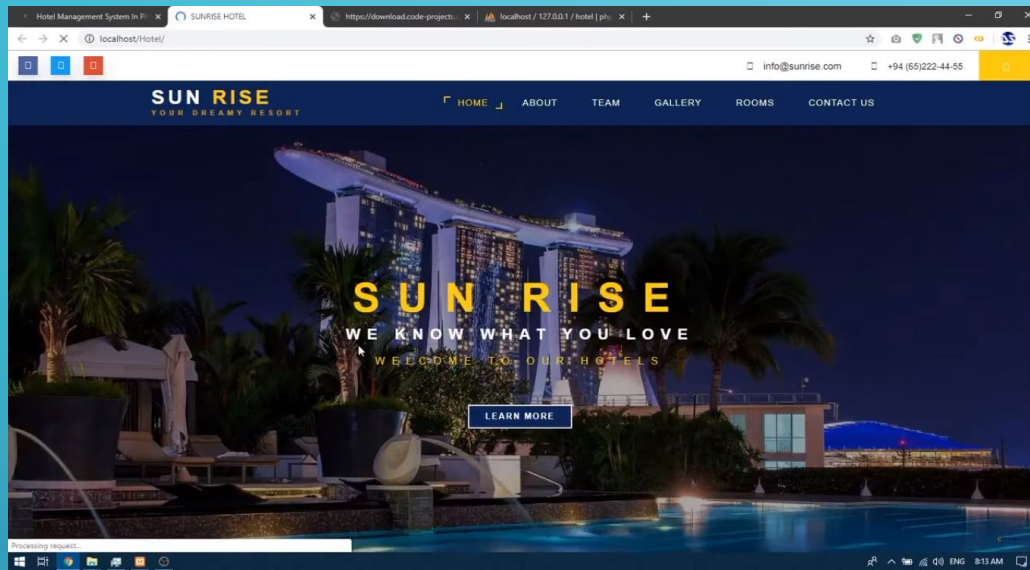
- Homepage
- Reservation
- Room booking
- Payment
- Add/Delete room
- Print Invoice/Receipt
- Profit Analysis
- User Settings

# TECHNOLOGIES USED

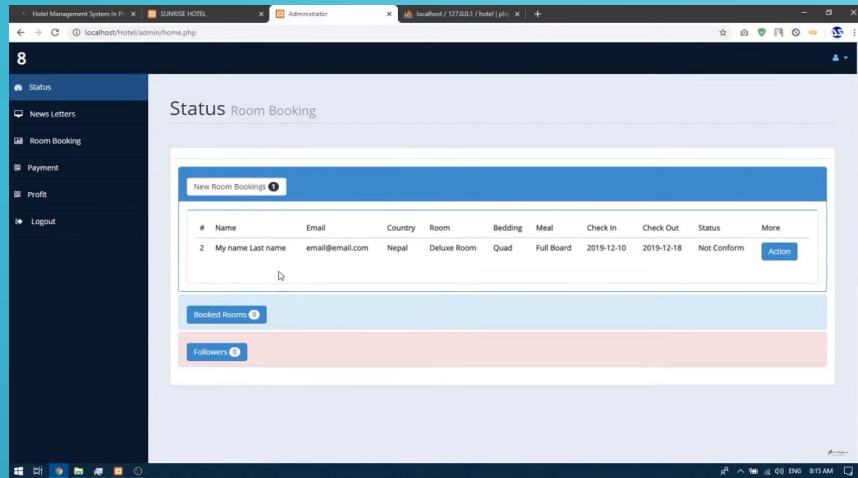
- PHP
- XAMPP
- JAVASCRIPT
- JQUERY
- HTML 5
- CSS
- BOOTSTRAP V5.0
- VISUAL STUDIO



# SCREENSHOTS:

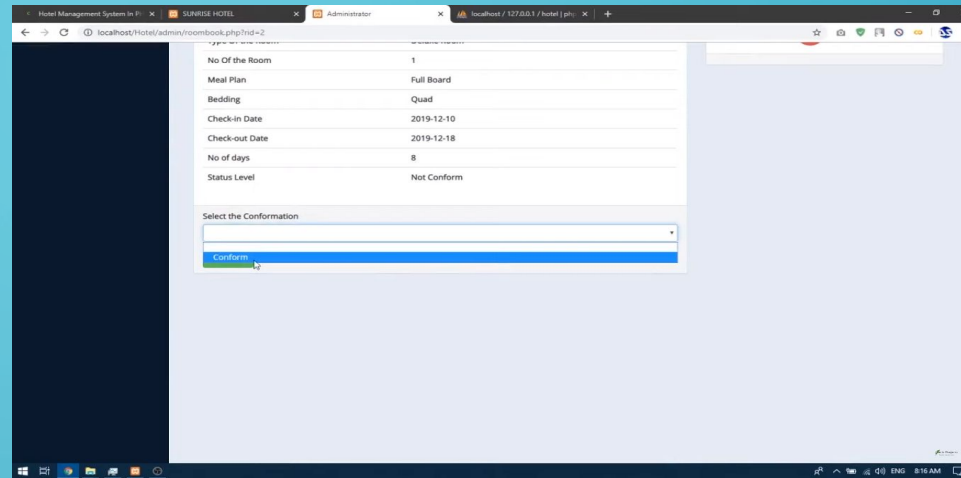


# ADMIN



This screenshot shows the 'Status Room Booking' page in the Sun Rise Hotel Admin interface. The left sidebar contains navigation links: Status, News Letters, Room Booking, Payment, Profit, and Logout. The main content area has a 'New Room Bookings' section with a table listing bookings. Below the table are buttons for 'Booked Rooms' and 'Followers'.

#	Name	Email	Country	Room	Bedding	Meal	Check In	Check Out	Status	More
2	My name Last name	email@email.com	Nepal	Deluxe Room	Quad	Full Board	2019-12-10	2019-12-18	Not Conform	Action

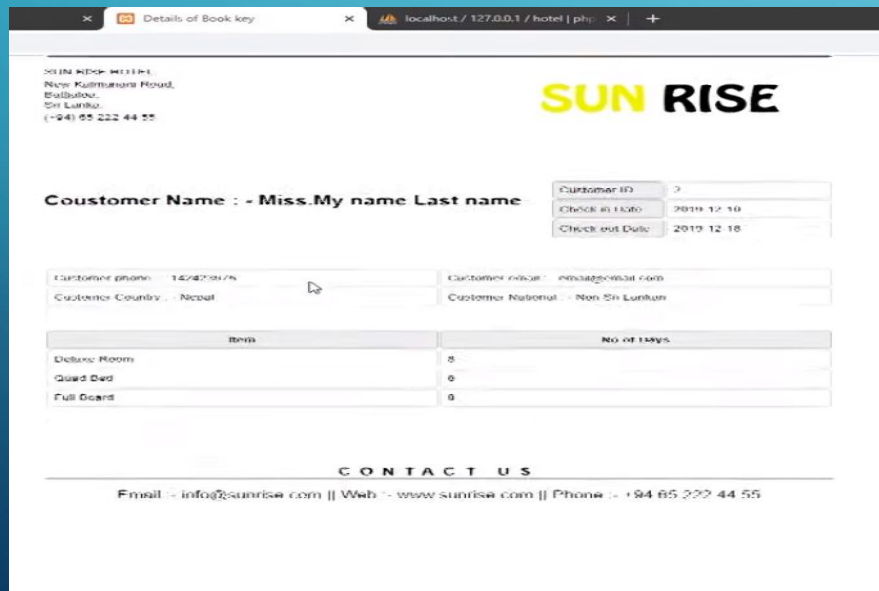


This screenshot shows the details of a room booking. It includes a table with booking information and a 'Select the Conformation' dropdown menu.

No Of the Room	Meal Plan	Bedding	Check-in Date	Check-out Date	No of days	Status Level
1	Full Board	Quad	2019-12-10	2019-12-18	8	Not Conform

Select the Conformation

Conform



This screenshot shows the 'Details of Book key' page for a customer. It displays the Sun Rise Hotel logo and contact information. The page includes a form for customer details and a table for room and meal selections.

**SUN RISE**

Customer Name : - Miss.My name Last name

Customer ID : 3

Check in Date : 2019-12-10

Check out Date : 2019-12-18

Customer phone : 1424275176

Customer email : info@sunrise.com

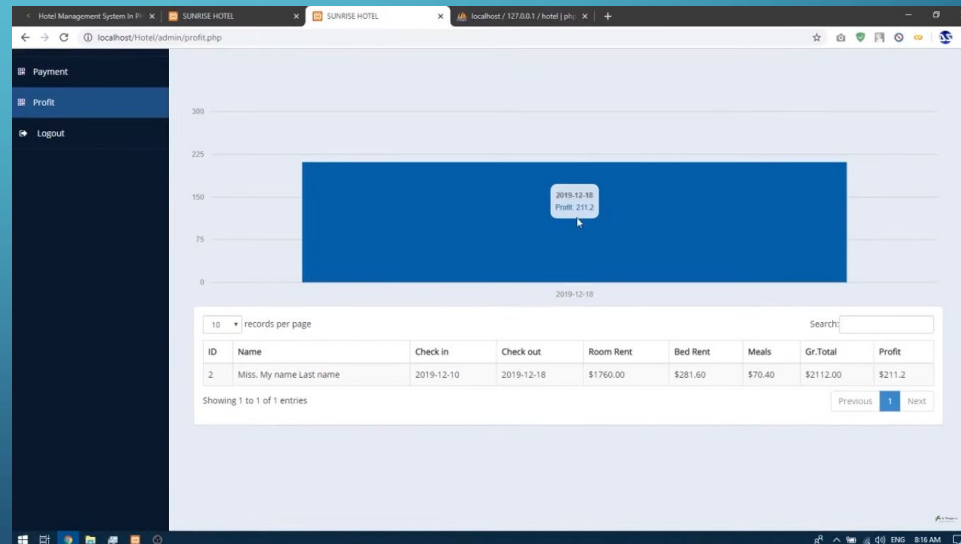
Customer Country : Nepal

Customer Nationality : Non Sri Lankan

Items	No of days
Deluxe Room	8
Quad Bed	6
Full Board	8

**CONTACT US**

Email :- info@sunrise.com || Web :- www.sunrise.com || Phone :- +94 85 222 44 55



This screenshot shows the 'Profit' page in the Sun Rise Hotel Admin interface. It features a bar chart showing profit over time and a table of profit data.

Profit

2019-12-18 Profit: 211.2

2019-12-18

10 records per page

ID	Name	Check in	Check out	Room Rent	Bed Rent	Meals	Gr.Total	Profit
2	Miss. My name Last name	2019-12-10	2019-12-18	\$1760.00	\$281.60	\$70.40	\$2112.00	\$211.2

Showing 1 to 1 of 1 entries

# BIBLIOGRAPHY

- The Joy of PHP Programming: A Beginner's Guide – by Alan Forbes
- Head First PHP & MySQL – by Lynn Begley & Michael Morrison
- Learning PHP, MySQL, JavaScript, and CSS: A Step-by-Step Guide to Creating
- Dynamic Websites – by Robin Nixon
- PHP & MySQL Web Development – by Luke Welling & Laura Thompson
- PHP: A Beginner's Guide – by Vicar Aswan
- [www.Stackoverflow.com](http://www.Stackoverflow.com)
- [Google scholar.com](http://Google scholar.com)



# FUTURE ENHANCEMENT

- The hotel server be connected to the internet. In addition, the hotel should have a web site onto which the booking page will be loaded to enable online booking over the internet.
- The system should be troubleshot and updated to maintain the high competence standards of the system. This is because, being a system, the SUNRISE HOTEL MANAGEMENT SYSTEM is bound to undergo system entropy.
- High security measures should be upheld in order to avoid theft crimes at the hotel.
- Chatbot can be implemented