







**SUBMISSION OF
CSC584 ENTERPRISE PROGRAMMING
SEMESTER MARCH 2024
GROUP PROJECT REPORT (Part 2 - 30 %)**

THEME : HOTEL REGISTRATION MANAGEMENT SYSTEM

TITLE : KING LAND HOTEL REGISTRATION MANAGEMENT

GROUP NO./NAME : MENARA TELEKOM

DATE OF SUBMISSION : 9 JULY 2024

GROUP	STUDENT ID	NAME	SIGNATURE
M3CS2534B	2022453098	NUR SYAKILAH BINTI SHAFI'E	
M3CS2534B	2022646188	NUR ALIESA NAJMIN BINTI MOHD KHAIRI	
M3CS2534B	2022841592	NURUL IZZAH BINTI ISZHAR	
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Note: Submit soft copy of final report in PDF and source code in ZIP file via Google Classroom. Marks will be deducted if you do not follow the requirements.

Score Sheet

			Comments
Security			
Input form validation	/4		
Session Management	/4		
Total 1		/8	

Functionality			
1: Create /Read	/4		
3: Update	/4		
4: Delete	/4		
5: Report (Analysis)	/4		
Total 2		/16	

Usability of user interface			
Screen Design	/4		
As per User-Required (User-Friendly)	/4		
Total 3		/8	





Others			
Creativity	/4		
Presentation	/4		
Total 4		/8	

Grand Total	/40
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Overall Comments:

Criteria	Poor (0)	Fair (1)	Good (2-3)	Excellent (4)
Security	No session management and no form validation.	Some sessions management present but not complete.	Sessions management is consistently coded. Form is easy to read and validated.	Sessions management is well managed. Form is well verified and validated.
Functionality (CRUD- Create, read, update, delete)	Code will not run. HTML will not display.	HTML will display a page but will not carry out CRUD functions.	Web application has consistent look and feel and will perform all CRUD functions.	Web application has consistent look and feel and will perform all CRUD functions. Some testing scenarios are provided.
Usability of user interface	Layout has no structure or organization.	Text broken into paragraphs and/or sections	Organized and consistent; good formatting.	Appearance of the page looks professional.

Job Assignment

No	Picture	ID and Name	Task
1.		NUR SYAKILAH BINTI SHAFI'E 2022453098	TEAM LEADER DESIGNER
2.		NUR ALIESA NAJMIN BINTI MOHD KHAIRI 2022646188	LEAD DOCUMENTER PROGRAMMER
3.		NURUL IZZAH BINTI ISZHAR 2022841592	DESIGNER DOCUMENTER
4.		NUR AZZALILA BINTI SAARI 2022464664	PROGRAMMER

1.0 Final Database Design

hotel reservation	
id : int(11)	
email : varchar(255)	
checkindate : varchar(255)	
checkoutdate : varchar(255)	
noofdays : int(11)	
customerid : varchar(11)	
bookingid : varchar(255)	

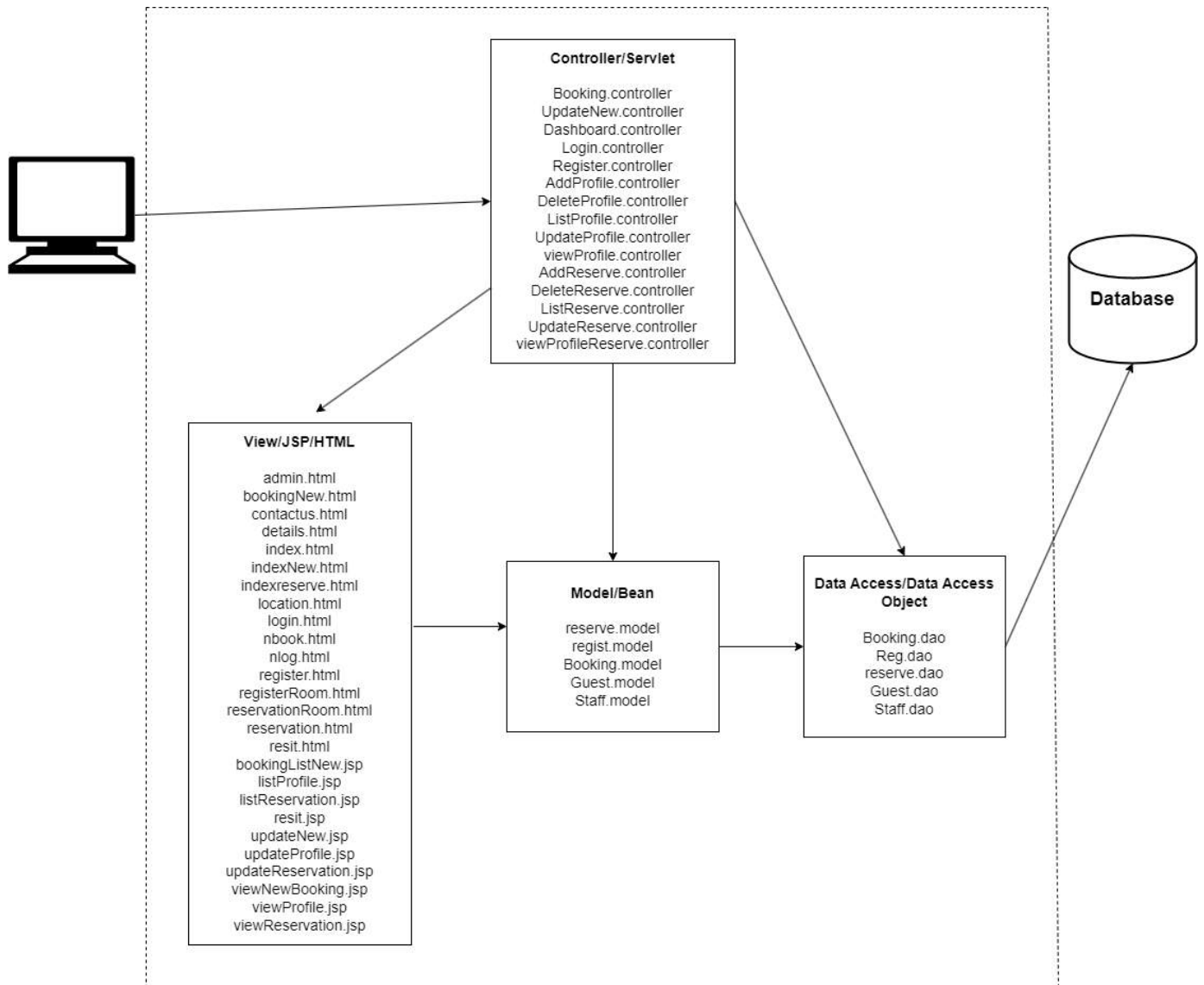
hotel staff	
id : int(11)	
email : varchar(255)	
password : varchar(255)	

hotel guests	
id : int(11)	
email : varchar(255)	
password : varchar(255)	

hotel register	
id : int(11)	
name : varchar(255)	
username : varchar(255)	
email : varchar(255)	
phoneno : int(11)	
password : varchar(255)	

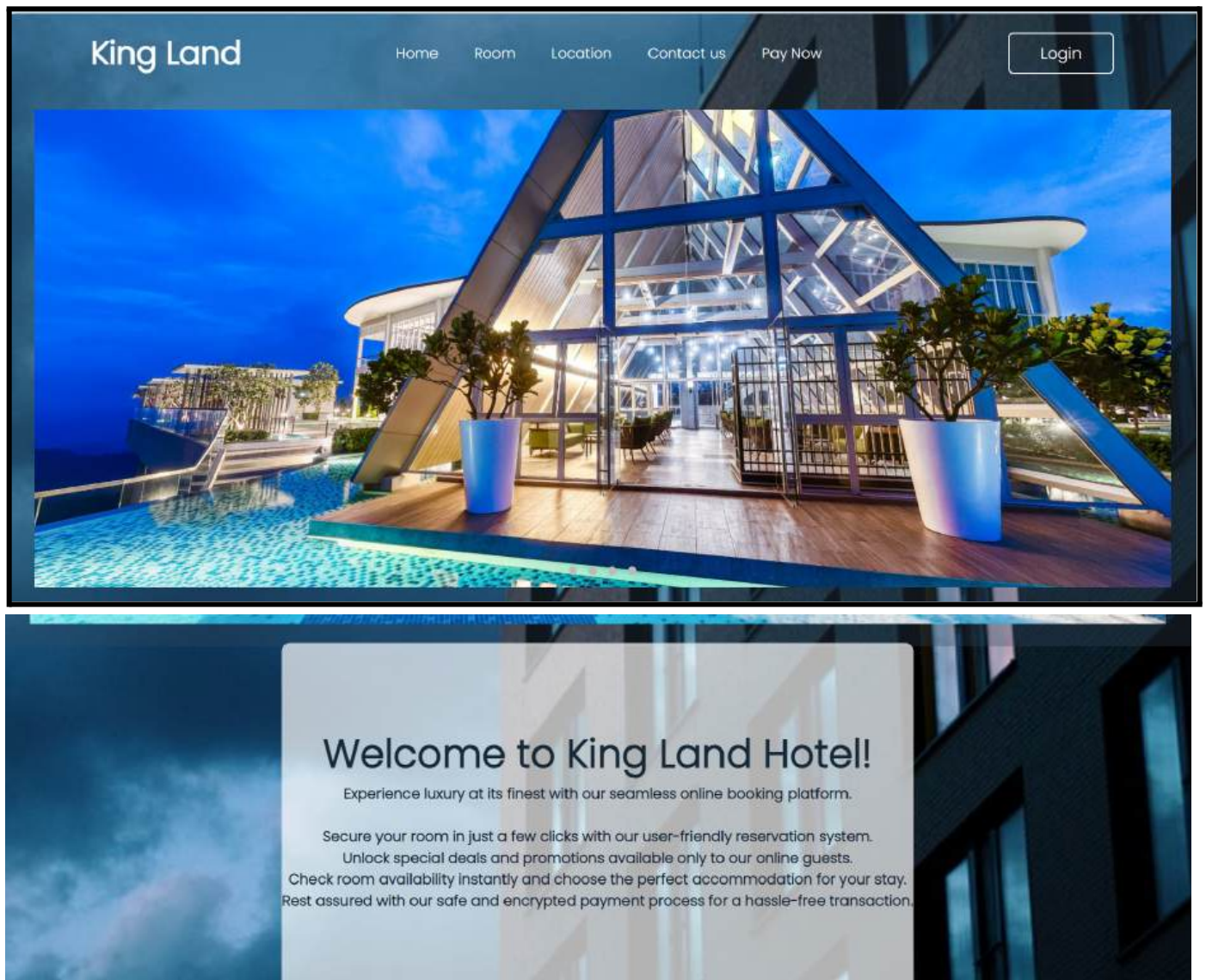
hotel booking	
bookingId : int(11)	
bookingDate : datetime	
deluxe : int(11)	
executive : int(11)	
family : int(11)	
towelQuantity : int(11)	
pillowQuantity : int(11)	
drinksQuantity : int(11)	
comforterQuantity : int(11)	
email : varchar(255)	

2.0 MVC Framework Design



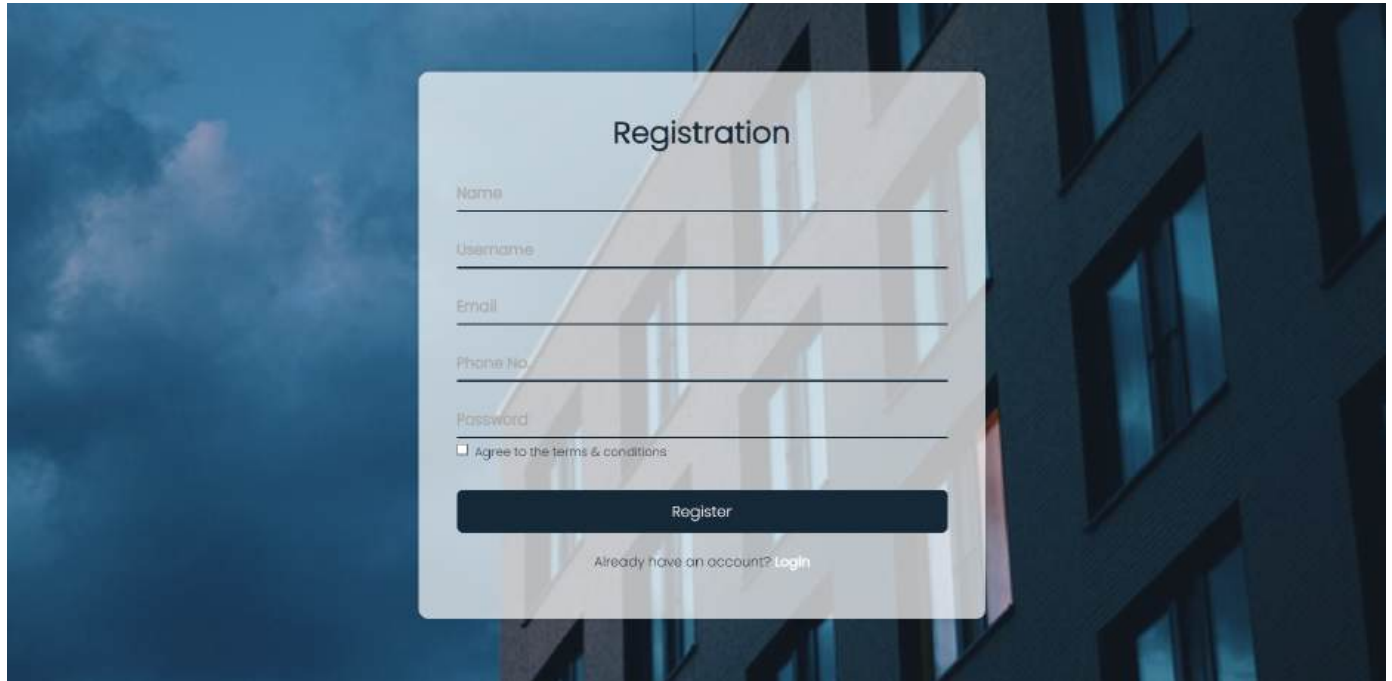
**USER MANUAL
KING LAND HOTEL REGISTRATION MANAGEMENT**

1.0 HomePage



On the home page, guests can click 'Login' to continue to book our rooms. Guests can also view a room, hotel's location and contact us which are all at the navigation bar above.

2.0 Register

A registration form is displayed as a white overlay on a background image of a modern building at dusk. The form is titled "Registration" and contains several input fields: "Name", "Username", "Email", "Phone No.", and "Password". Below these fields is a checkbox labeled "Agree to the terms & conditions". A dark blue "Register" button is positioned below the checkbox. At the bottom of the form, there is a link that says "Already have an account? Login".

Registration

Name

Username

Email

Phone No.

Password

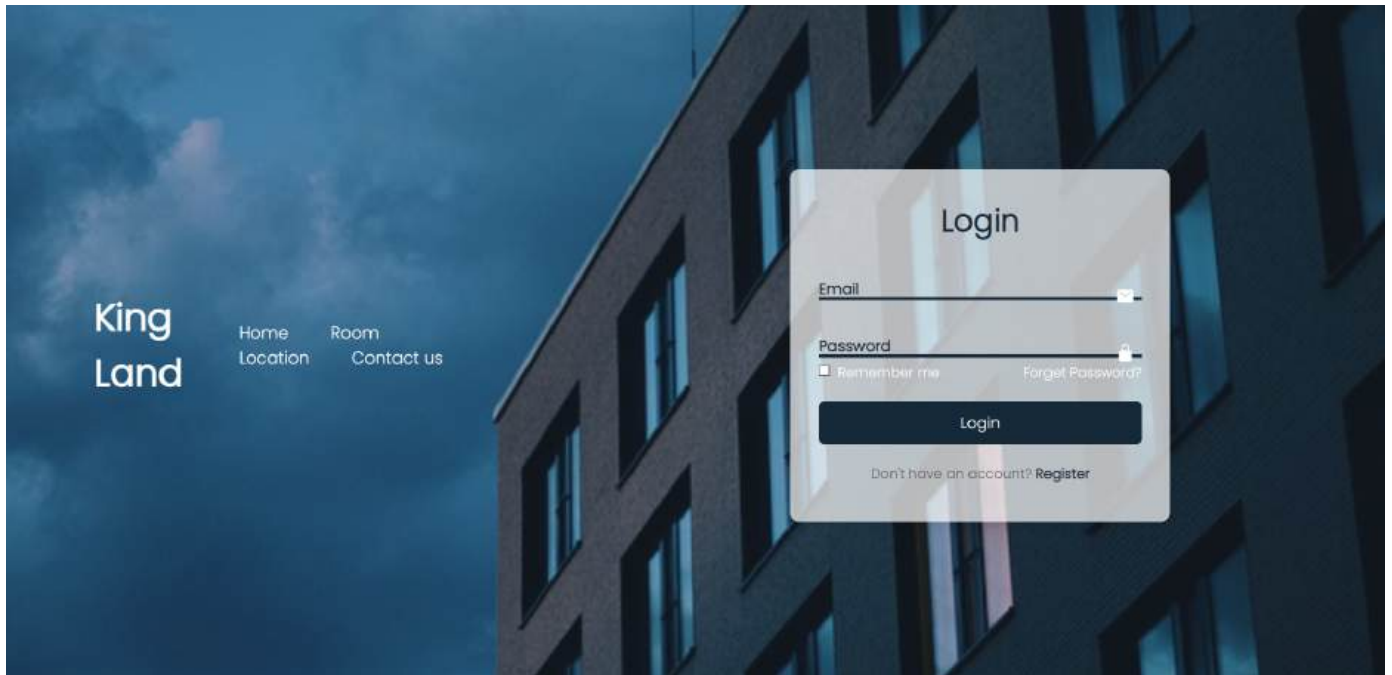
☐ Agree to the terms & conditions

Register

Already have an account? [Login](#)

On the registration page, guests need to enter their personal details to register. If the Guest already has an account, Guest can directly click “Login” to continue to log in.


3.0 Login



Guests must log in by entering their email and password and then click Login. If guests do not have an account, they must register first.


4.0 Booking Room

King LandHomeRoomLocationContact us




-
-
-

DELUXE ROOM
Deluxe Room welcomes you to modern comfort.
From RM 180
PRICE PER NIGHT
One bedroom, one bathroom
Reading area
Street or courtyard view
[BOOK NOW](#) [RESERVE](#)



-
-
-

EXECUTIVE SUITE
Treat yourself to our truly luxurious Executive Suite
From RM 1080
PRICE PER NIGHT
One bedroom, one bathroom
Reading area with desk
Street or courtyard view
[BOOK NOW](#) [RESERVE](#)



-
-
-

FAMILY SUITE
Perfectly appointed for travelling with family or friends
From RM 1880
PRICE PER NIGHT
One bedroom
Reading area
Street or courtyard view
[BOOK NOW](#) [RESERVE](#)

Guests can view room details such as price per night, and how many beds and bathrooms in the room. Guests can also book or reserve a room by clicking the button.

5.0 Book Now

Welcome To Our KING THE LAND Hotel

Booking

Email:

ROOMS & NIGHTS

DELUXE ROOM - RM 190	EXECUTIVE SUITE - RM 1080	FAMILY SUITE - RM 1880
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

ADD ON - ITEM

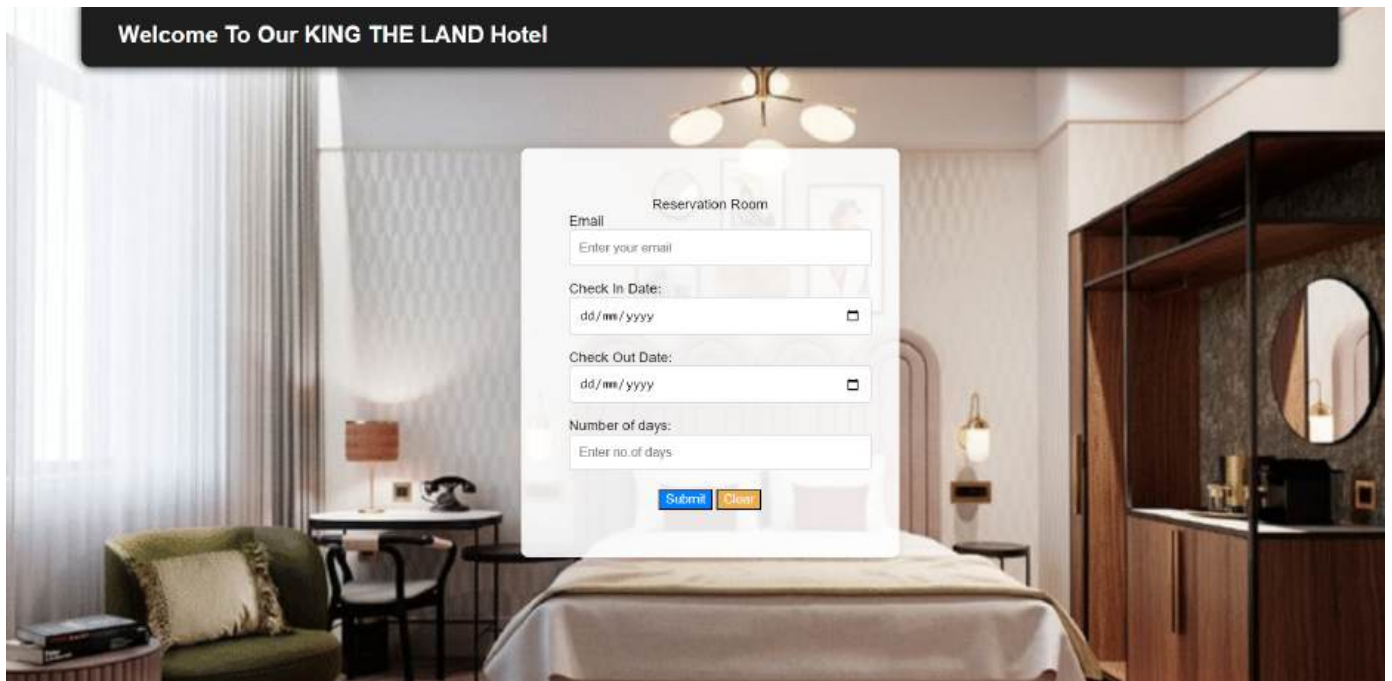
TOWEL	PILLOW	DRINKS	COMFORTER
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Submit

Reset

To book a room, guests must insert their email, choose which rooms, and enter a number of nights, also have an add-on item where if guests need they have to enter the amount, then click submit to book now.

6.0 Reservation



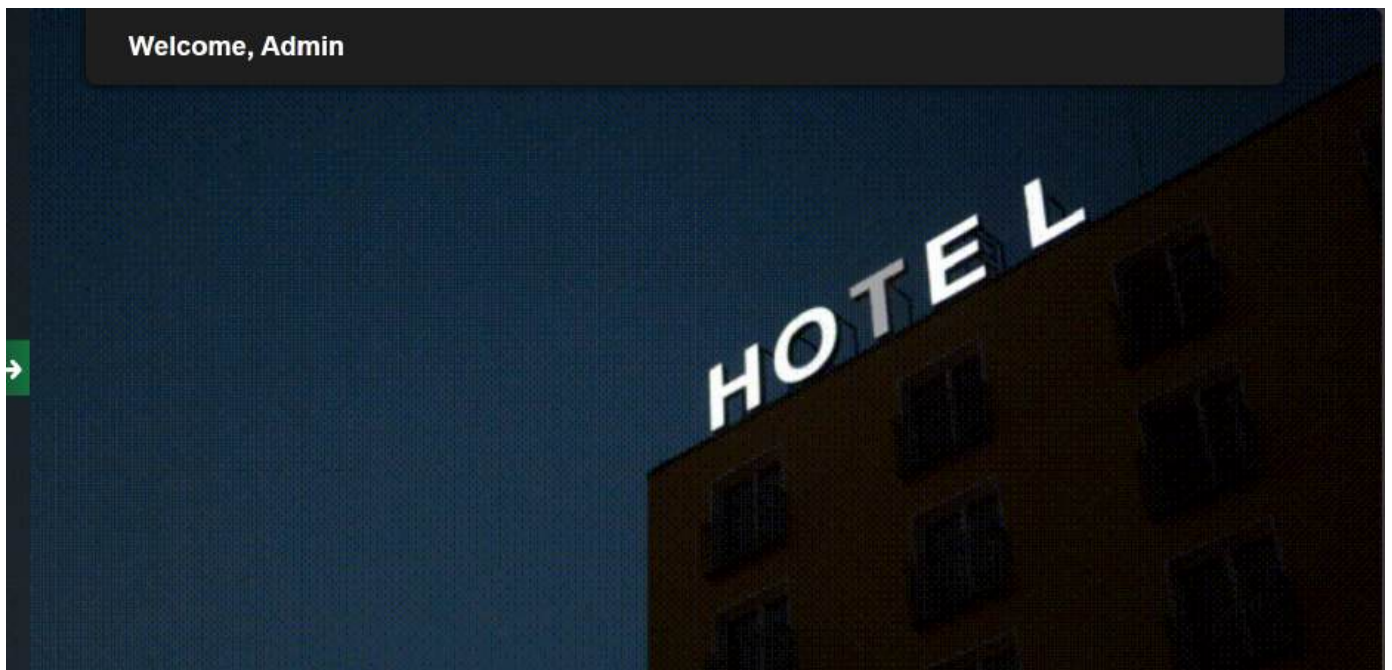
The screenshot shows a 'Reservation Room' form overlay on a background image of a hotel room. The form is titled 'Reservation Room' and contains the following fields:

- Email:** A text input field with the placeholder 'Enter your email'.
- Check In Date:** A date input field with the placeholder 'dd/mm/yyyy' and a calendar icon.
- Check Out Date:** A date input field with the placeholder 'dd/mm/yyyy' and a calendar icon.
- Number of days:** A text input field with the placeholder 'Enter no. of days'.

At the bottom of the form are two buttons: 'Submit' (blue) and 'Cancel' (orange).

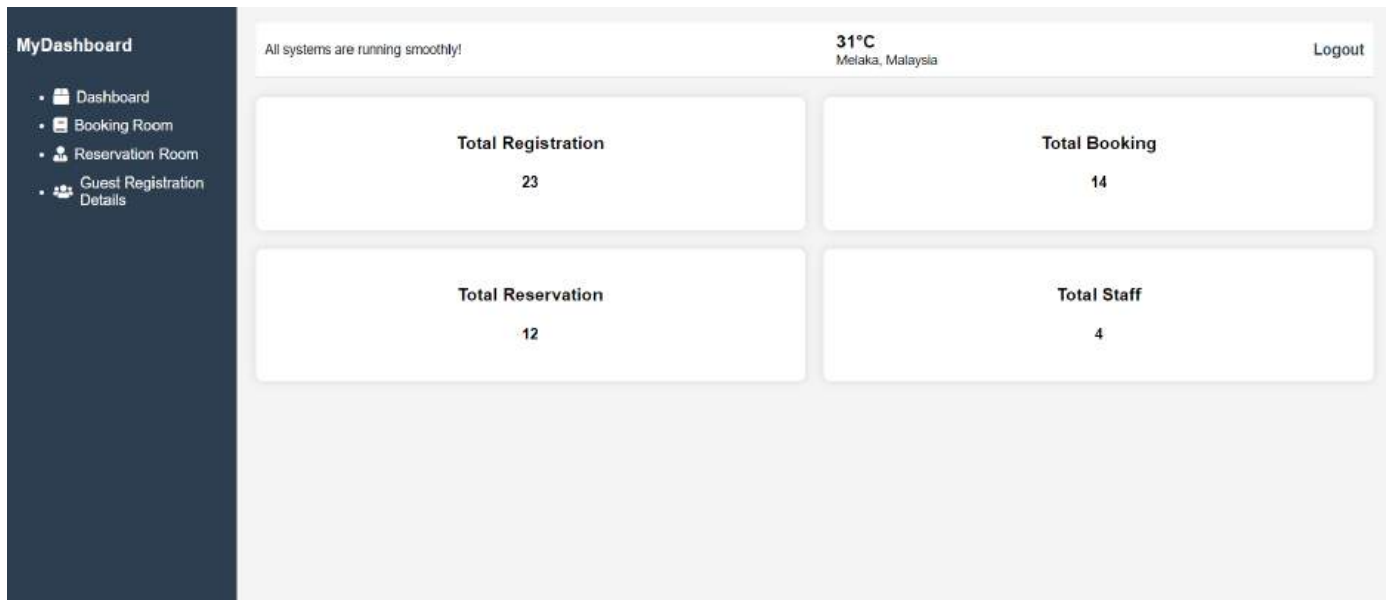
Guests fill in all the details and click submit to reserve a room.

7.0 Admin Page



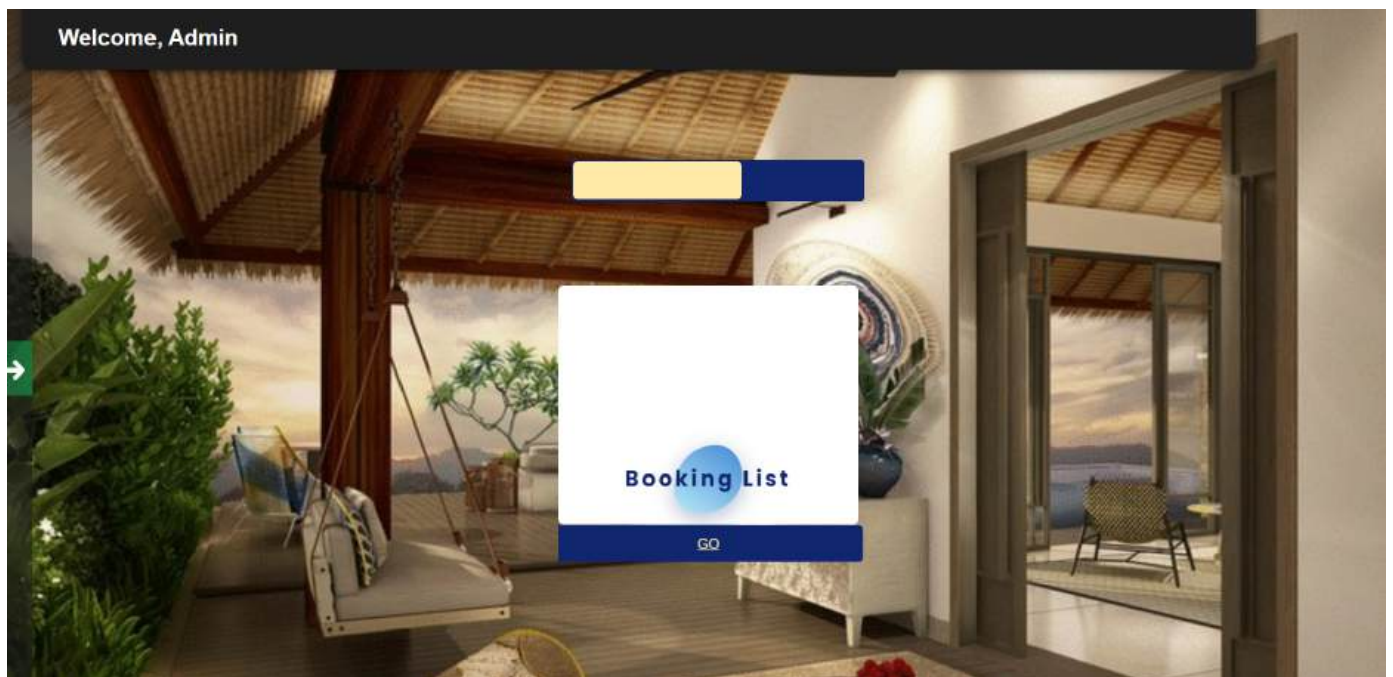
The admin can add a booking room, see the booking list, view, modify, and delete reservation rooms, update personal information, and check a list of guest registration details on the admin page.

8.0 Dashboard



Admin can check the total registration, total booking, total reservation, and total staff. The dashboard allows admin to view the total.

9.0 Booking Room



















Admin click the 'Go' button to go to the booking room list page.

10.0 Booking Room List

Hotel King Land Booking System

[Home](#) | [Booking List](#) | [Booking](#)

Booking List

Booking Id	Booking Date	Email	Action
1	2024-07-07 21:11:29.0	azza@gmail.com	
2	2024-07-07 21:18:51.0	aleen@gmail.com	
3	2024-07-07 21:55:05.0	azza@gmail.com	
4	2024-07-07 22:26:07.0	ahmad@gmail.com	
5	2024-07-08 16:04:18.0	azza@gmail.com	
6	2024-07-08 16:11:10.0	azza@gmail.com	
7	2024-07-08 16:12:59.0	azza@gmail.com	
8	2024-07-08 16:15:51.0	azza@gmail.com	
9	2024-07-08 16:20:34.0	ahmad@gmail.com	
10	2024-07-08 16:20:37.0	ahmad@gmail.com	
11	2024-07-08 18:58:38.0	syakilah@gmail.com	
12	2024-07-08 18:58:40.0	syakilah@gmail.com	
13	2024-07-08 18:59:25.0	aleen@gmail.com	
14	2024-07-08 19:25:44.0	safwan@gmail.com	
15	2024-07-08 19:25:47.0	safwan@gmail.com	
16	2024-07-08 19:36:20.0	ahmad@gmail.com	

Admin can view, update, and delete the booking system.

11.0 Reservation Room List

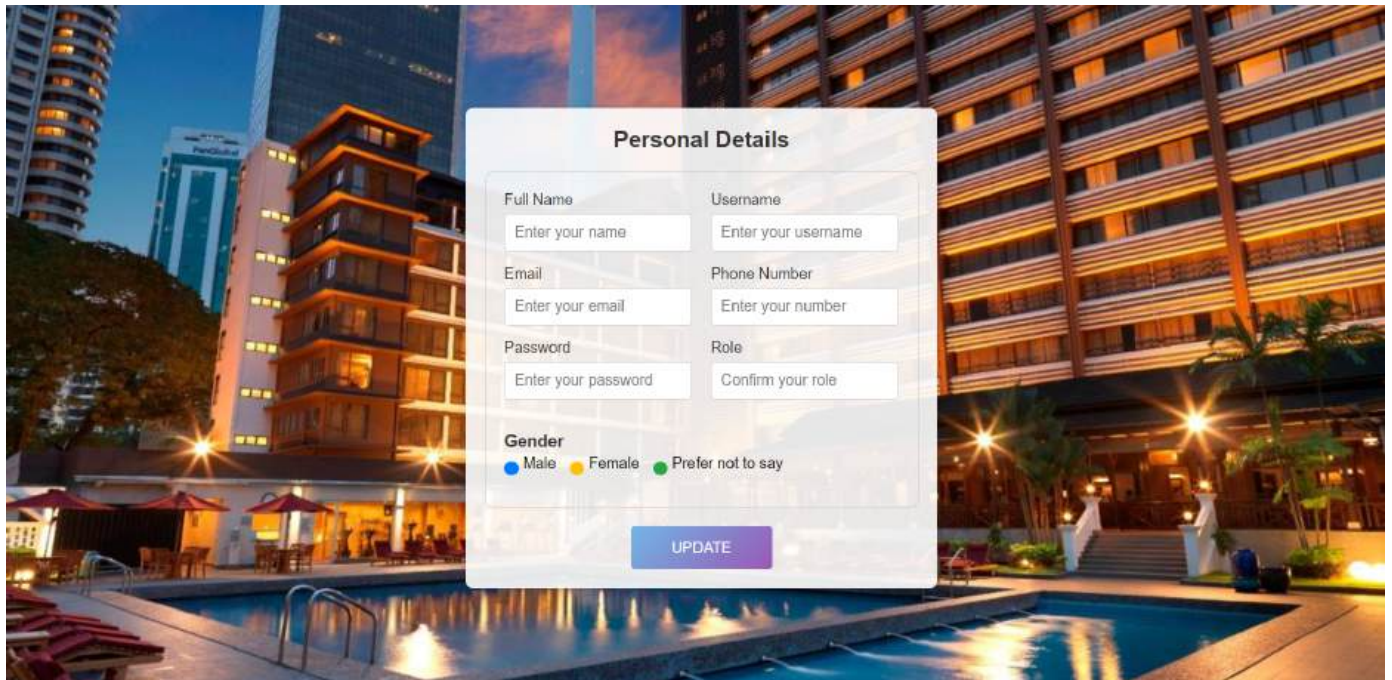
[Add Reservation](#) | [Reservation List](#)

Reservation List

Id	Email	Check in date	Check out date	No of Days	Customer id	Booking id	Action		
1	azza	1/1/2024	2/1/2024	1	1234	4567			
2	ahmad@gmail.com	9/1/2024	11/1/2024	2	1234	456			
3	ahmad@gmail.com	9/1/2024	12/1/2024	3	345	345			
4	aliesa@gmail.com	5/7/2024	7/7/2024	3	456	234			
5	izzah@gmail.com	5/7/2024	7/7/2024	3	1234	456			
6	syakilah@gmail.com	5/7/2024	7/7/2024	2	345	345			
7	azza@gmail.com	2024-07-12	2024-07-14	2	1234	456			
8	ahmad@gmail.com	2024-07-12	2024-07-13	1	1234	456			

Admin can check the reservation list by clicking “Reservation List”. The reservation list allows admin to view and manage the bookings.

12.0 Update Personal Details



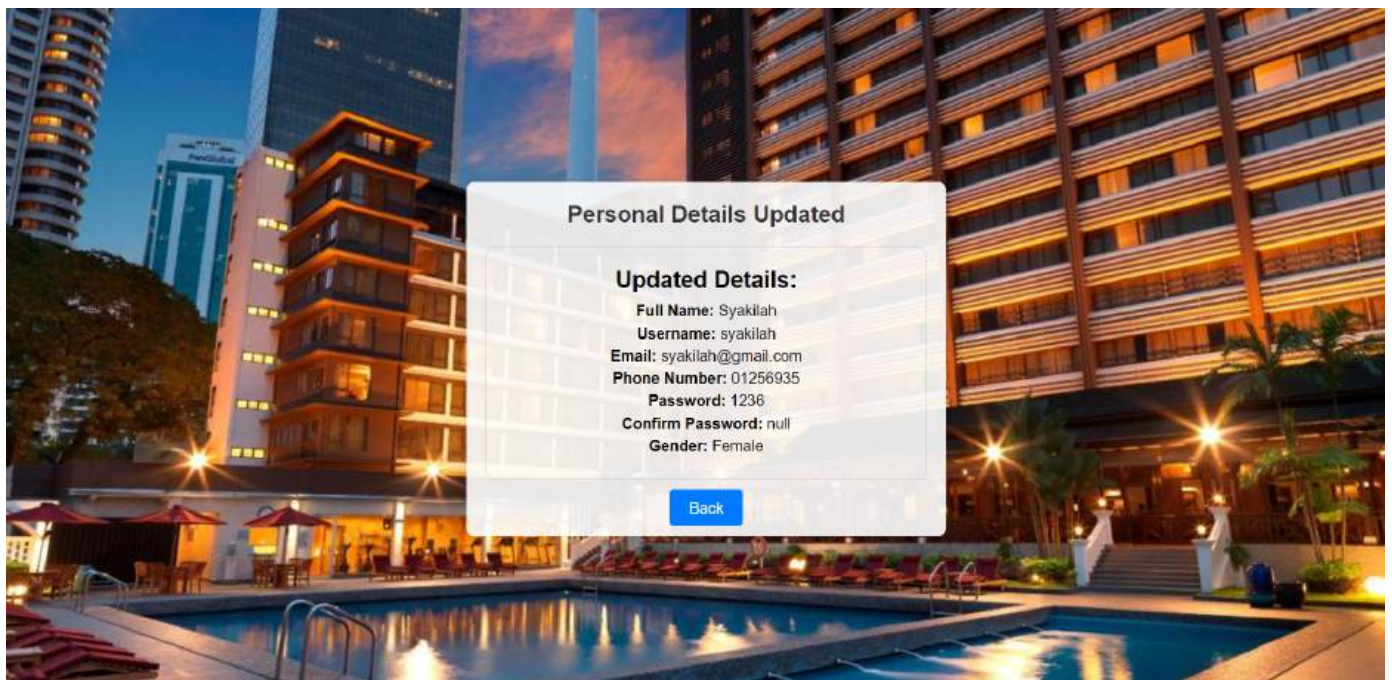
Personal Details

Full Name Enter your name	Username Enter your username
Email Enter your email	Phone Number Enter your number
Password Enter your password	Role Confirm your role

Gender
☒ Male ☐ Female ☐ Prefer not to say

UPDATE

Admin can update personal details by filling in the personal details and clicking the “Update” button.



Personal Details Updated

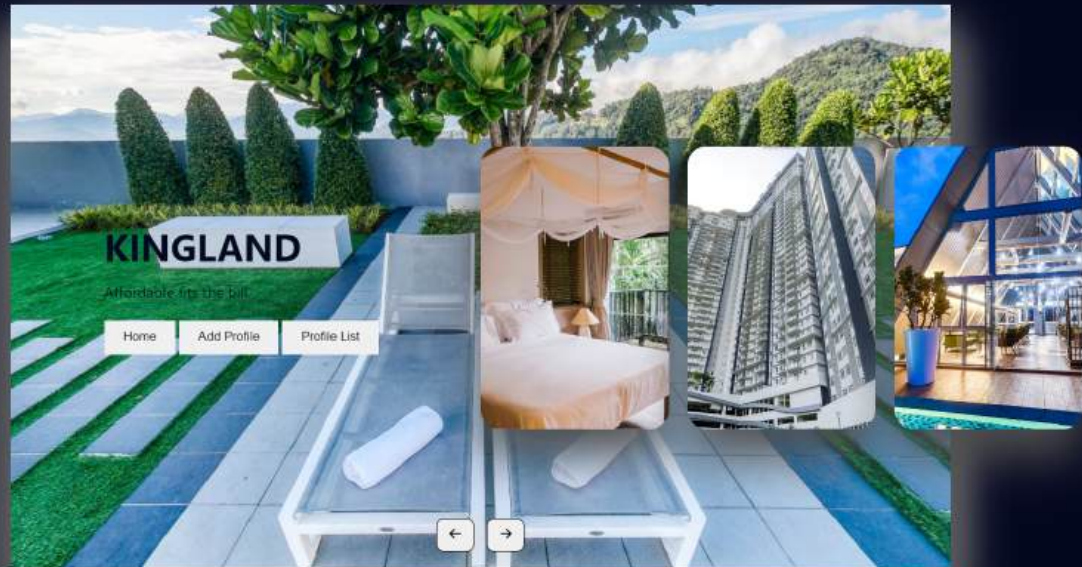
Updated Details:

Full Name: Syakilah
Username: syakilah
Email: syakilah@gmail.com
Phone Number: 01256935
Password: 1236
Confirm Password: null
Gender: Female

Back

Personal details that are already updated will appear on the screen.

13.0 Registration List



Guests can Add a profile by clicking the “Add Profile” button.

[Add Profile](#) | [Profile List](#)

Profile List

Id	Name	Username	Email	Phone Number	Password	Action		
						View	Update	Delete
3	nur	Azza	ahmad@gmail.com	1236	1234	View	Update	Delete
5	syak	syakilah	syakilah@gmail.com	12365	1234	View	Update	Delete
6	aina	aina kirin	aina@gmail.com	1235589	1234	View	Update	Delete
7	nur	adleen	aleen@gmail.com	1236	1234	View	Update	Delete
8	fdgdfgdf	azza	azza@gamil.com	12365	1234	View	Update	Delete
9	nur	syakilah	aleen@gmail.com	1236	1234	View	Update	Delete
10	aleen	syakilah	ahmad@gmail.com	1235589	2345	View	Update	Delete
11	cautik	jelita	azza@gmail.com	1235589	1234	View	Update	Delete
12	nur	Azza	azza@gmail.com	1235589	1236	View	Update	Delete
13	izzah	izzahh	izzah@gmail.com	1235589	1234	View	Update	Delete
14	aliesa	aliesanajmin	aliesa@gmail.com	1235589	1234	View	Update	Delete

Admin can view, update, and delete guest profiles after the register has been made.

14.0 Location

King Land

- Home
- Room
- Location
- Contact us

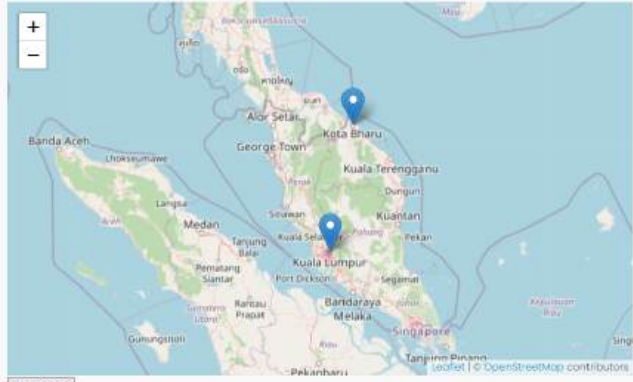
Back

ADDRESS

Perdana Kuala Lumpur City Centre
10, Jln Binjai, Kuala Lumpur, 50450 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur, Malaysia.
Phone: +60374903333

Perdana Kota Bharu
Jalan Mahmood, Bandar Kota Bharu, 15000 Kota Bharu, Kelantan, Malaysia
Phone: +6097458888

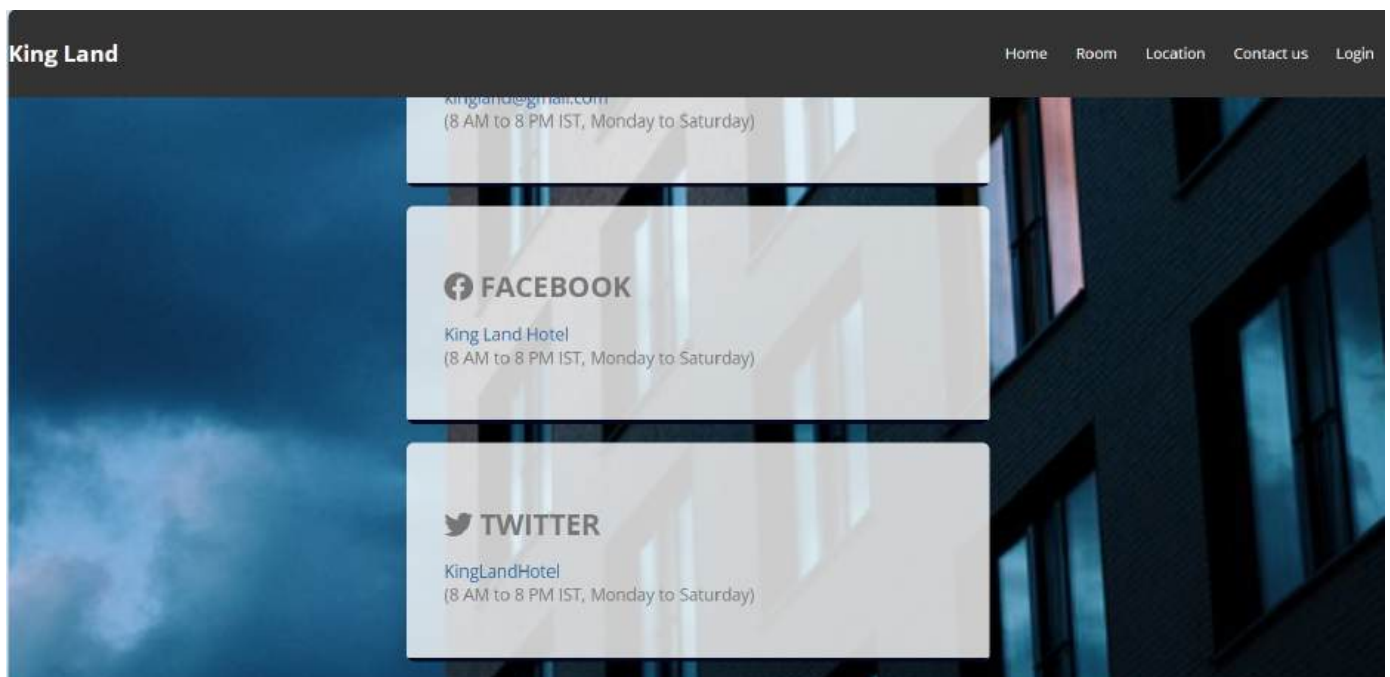
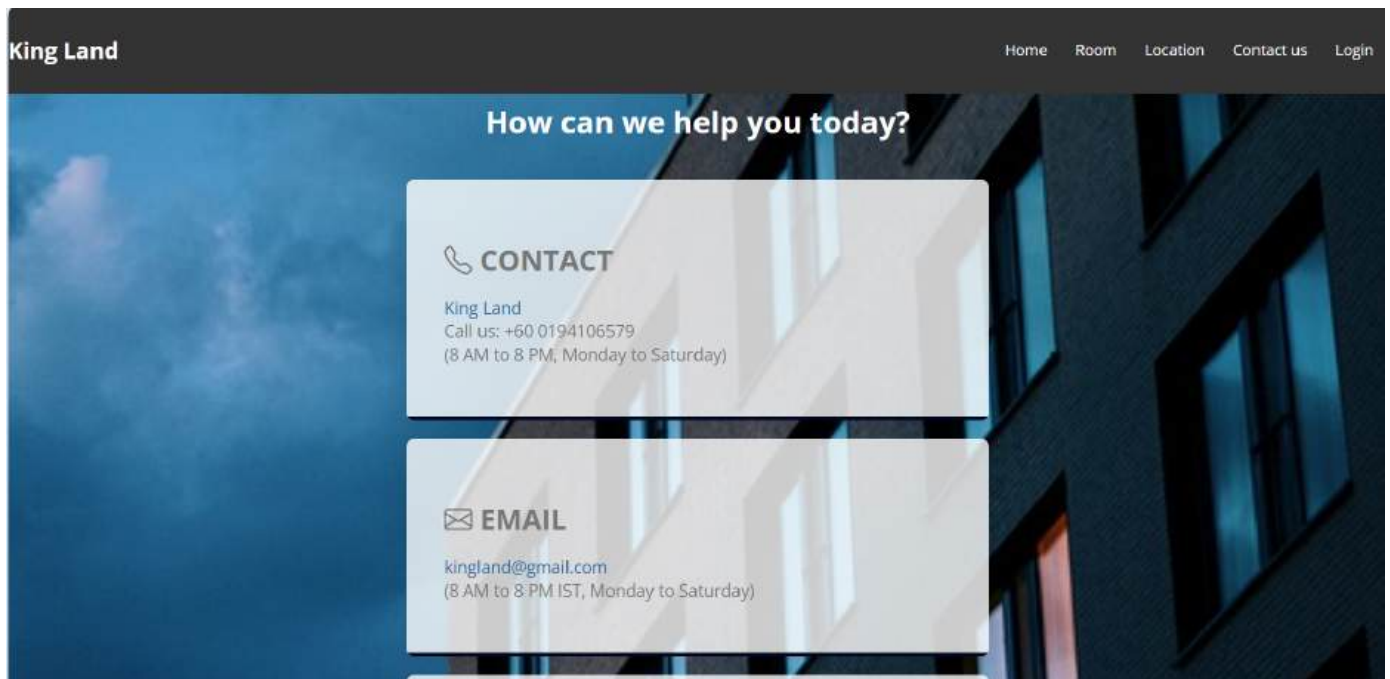
MAP



The map displays the geographical locations of the two hotels. A blue pin marks the Perdana Kuala Lumpur City Centre in Kuala Lumpur, and another blue pin marks the Perdana Kota Bharu in Kota Bharu. The map includes labels for various Malaysian states and cities, and a 'Find Route' button is visible at the bottom left of the map area.

The address tells guests where the hotel is located. While the map visually shows its exact location.

15.0 Contact Us



Guests can easily find and contact hotels with the Contact Information.

