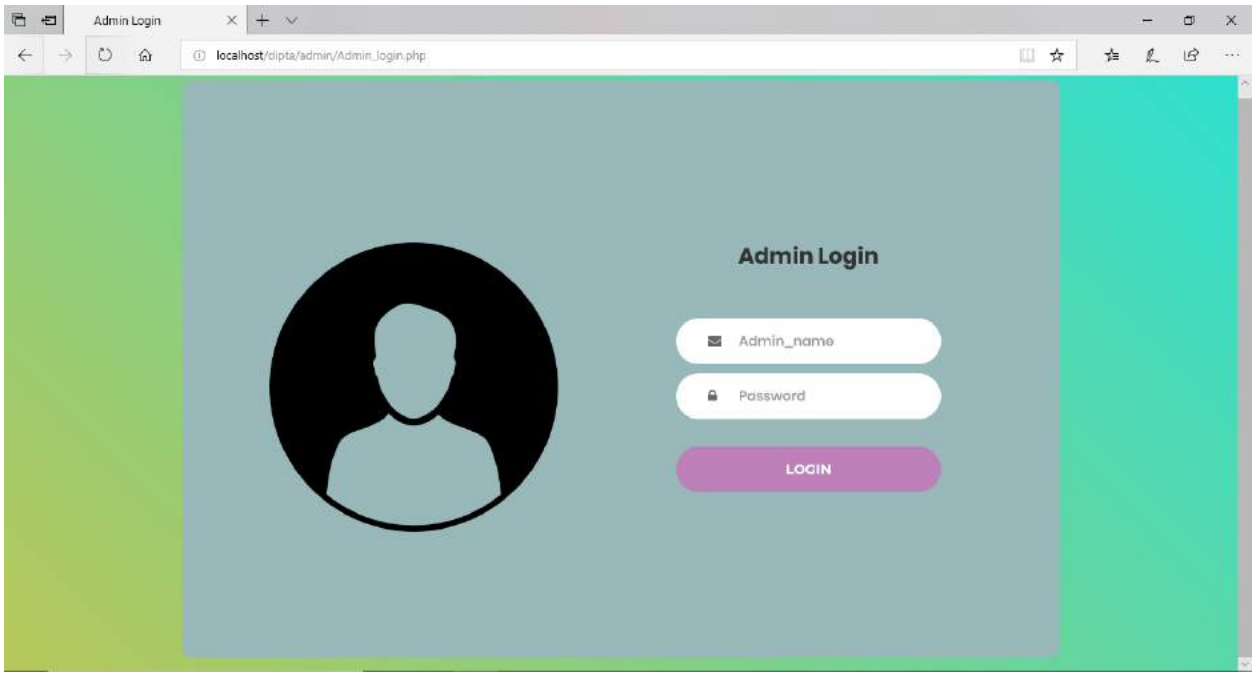
PHYSICAL DESIGN

ADMIN PART :

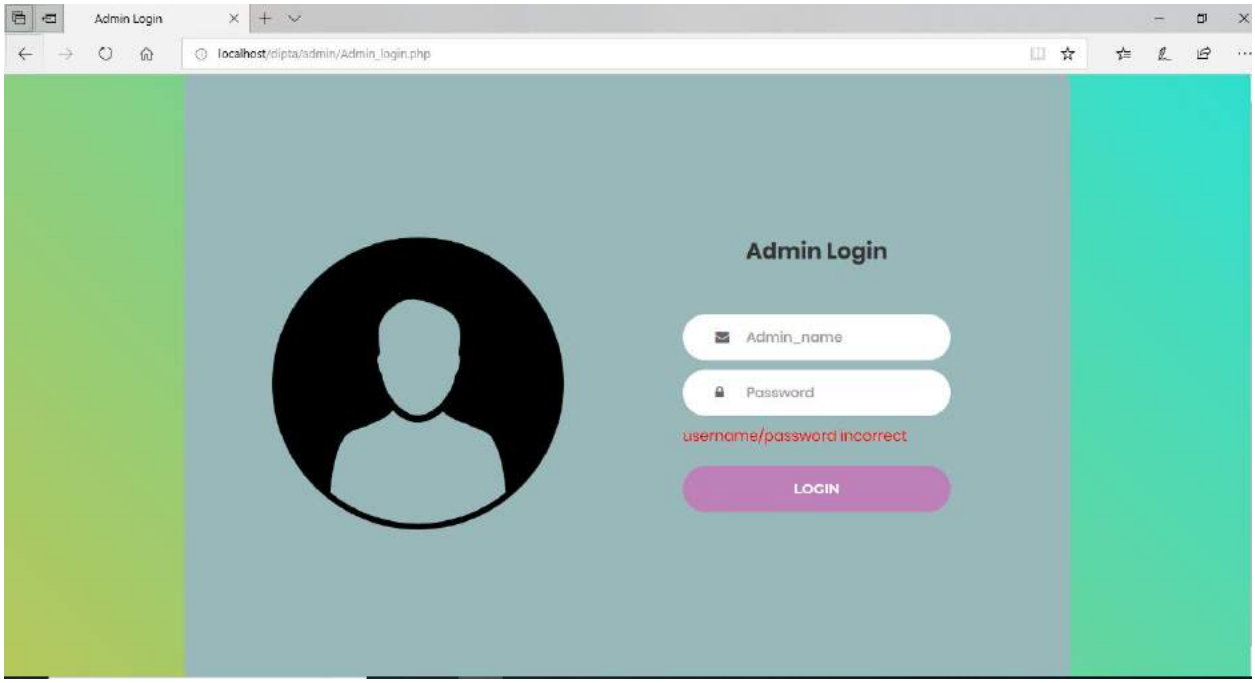
The first part that has been developed is the admin part since the administrator is going to enter, update and delete values from the database.

So the first is the **Admin Login part** :

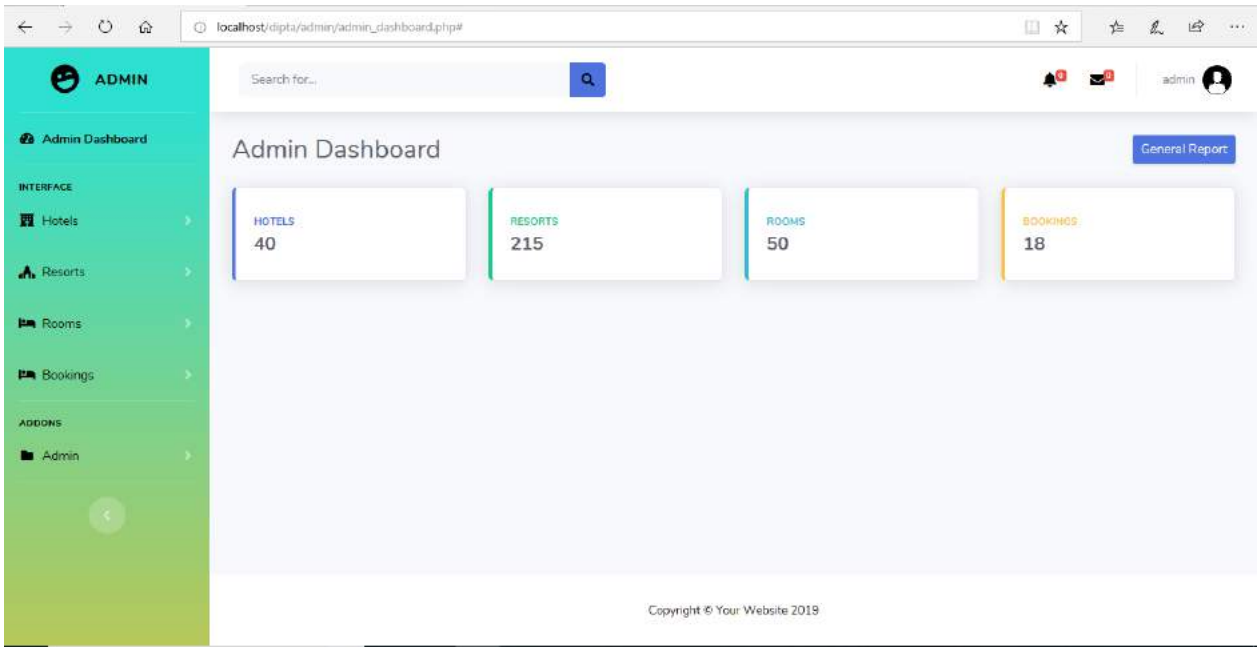
1) Below is the **Admin Login Page('Admin_login.php').** All the admin related pages has been kept in a separate folder called 'admin'.



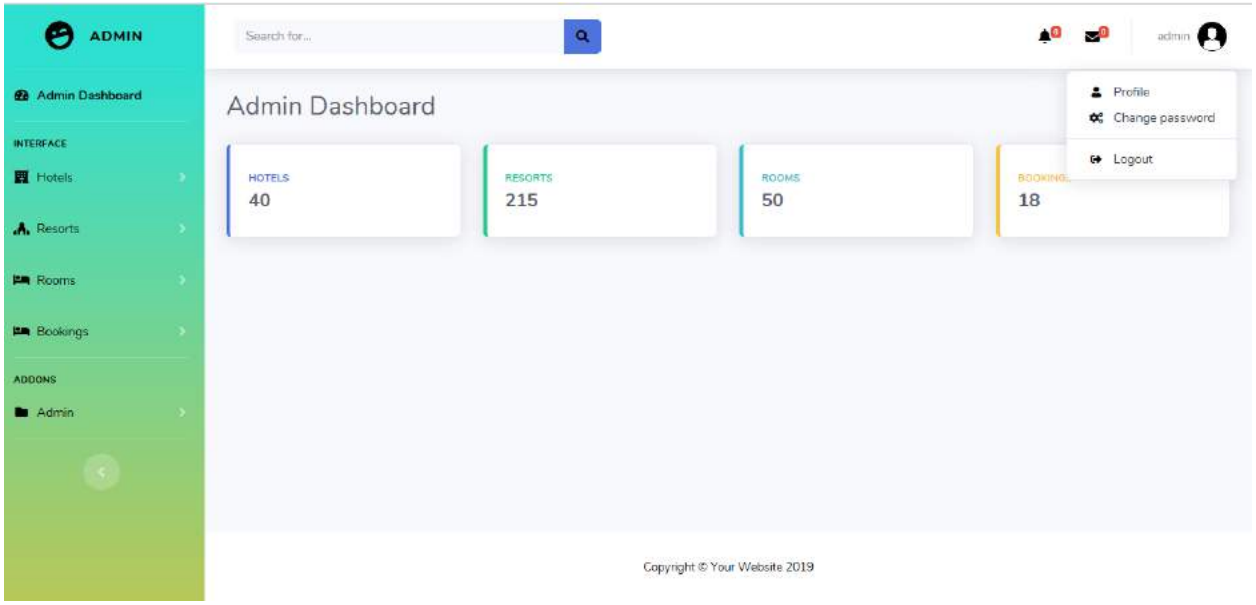
2) The UserID and Password to login into the administrator account is ‘admin’ and ‘admin’. If the admin enters the wrong userid or password by mistake he/she is denied access to the admin account and the admin is redirected to **‘adminerror.jsp’ page** where the error message is displayed.



3) Now if the administrator enters the correct UserID and Password i.e., ‘admin’ and ‘admin’ he/she is granted access to the admin account and is redirected to the **‘admin_dashboard.php’ page** where he/she can perform all admin related tasks such as adding new hotels, editing/updating the details of the exising hotels and deleting hotels. The admin can also view all the rooms that have been booked by different users in different hotels.



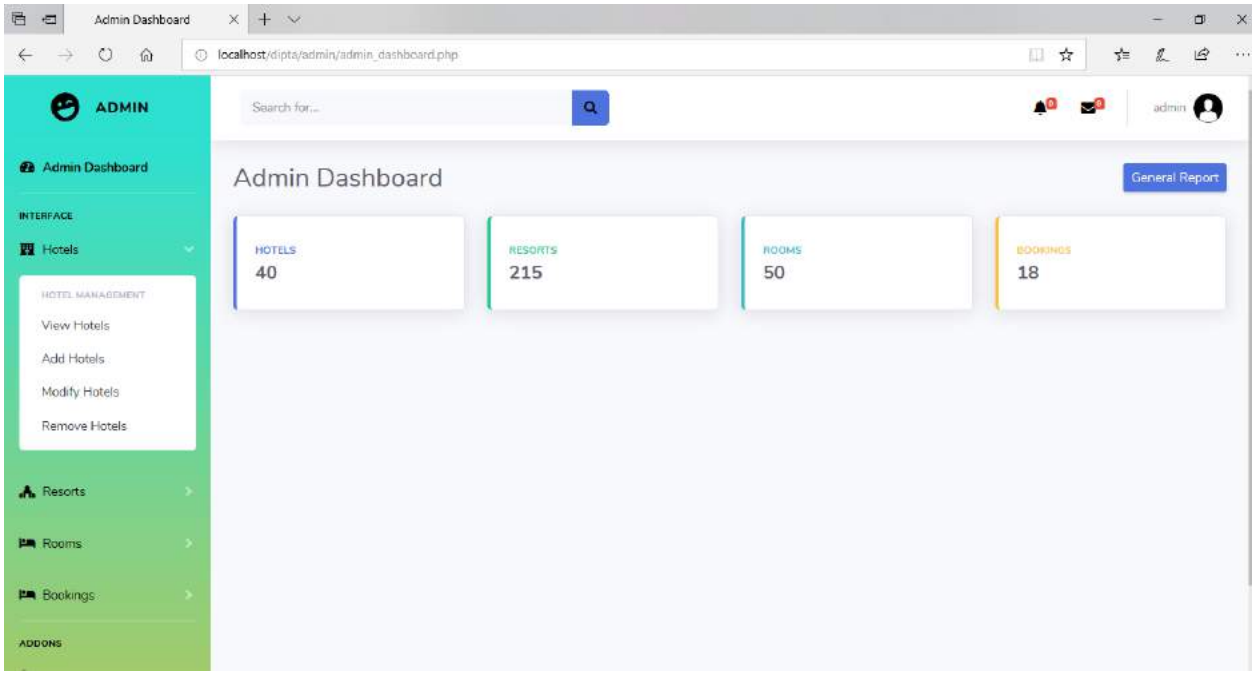
4) After finishing all the tasks if admin wants to 'LogOut' of his account he/she can click on the 'LogOut' link. Clicking on the **'LogOut' link** will get the admin logged out from his account and he will be directed to the login page**('Admin_login.php')** again.

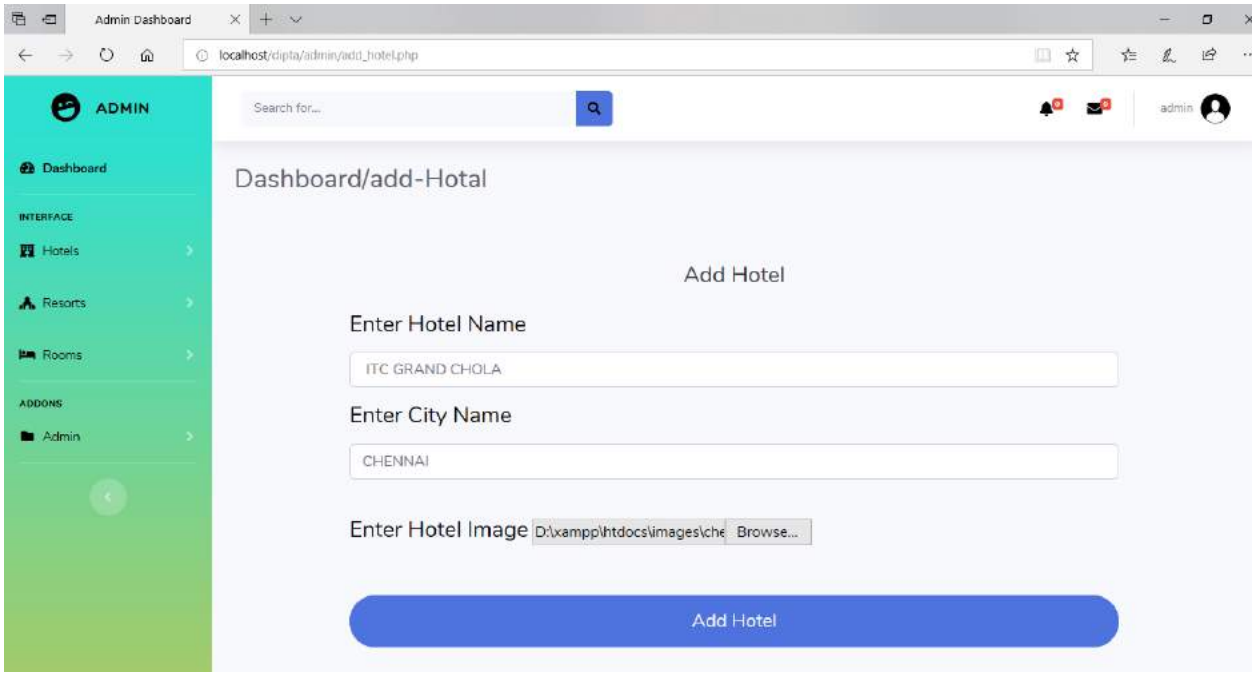


TASKS CARRIED OUT BY THE ADMIN

Adding/Updating/Deleting Hotels

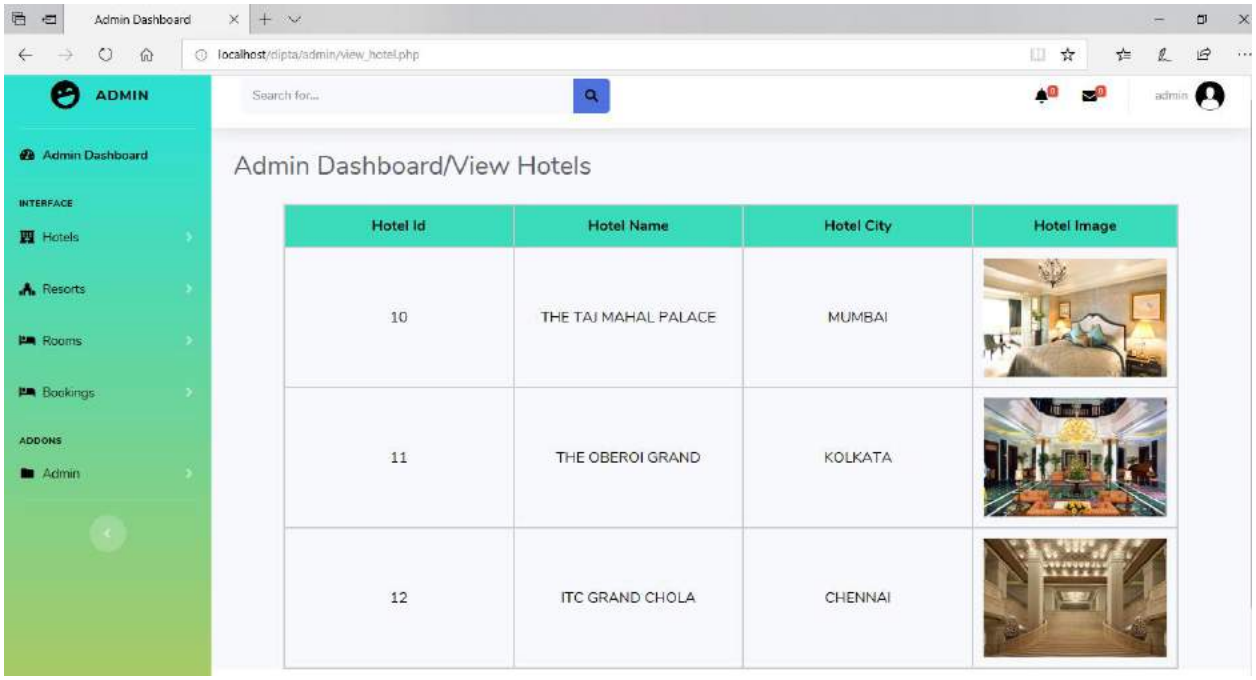
1) Now if the admin wants to add a new hotel in the database he has to click on the **'Add Hotels' link** present on the right of the **'admin_dashboard.php'** page.
   After clicking on the 'Add Hotels' link **'add_hotel.php' page** opens where the admin has to add the details of the hotel with picture which he/she wants to add.



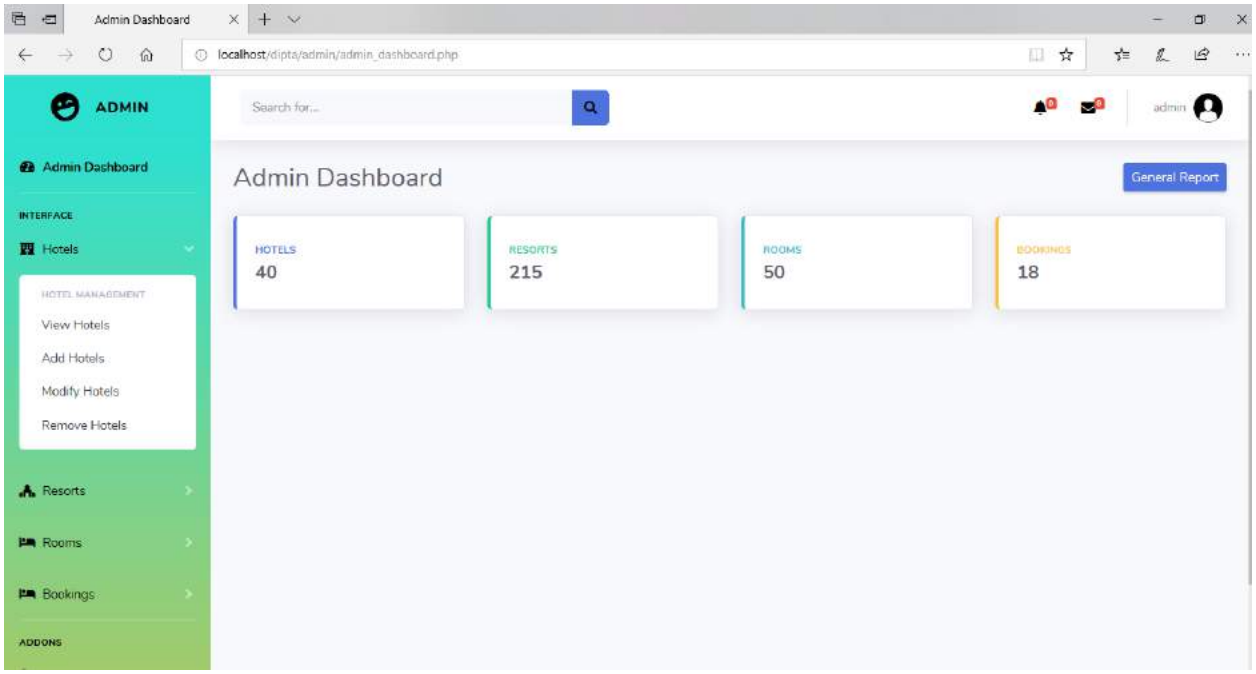


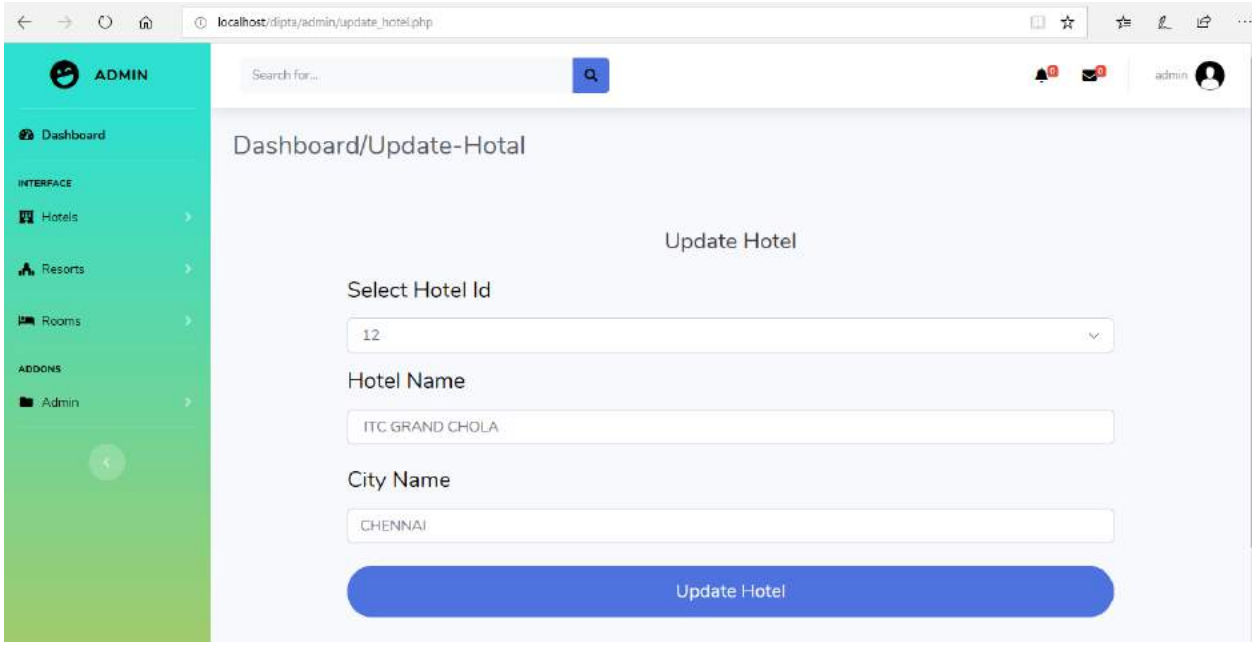
2) After clicking on 'Add Hotel' all the details that the admin has entered gets inserted into the database 'dipta' and all the data's so entered are displayed in a page **'view_hotel.php'.**

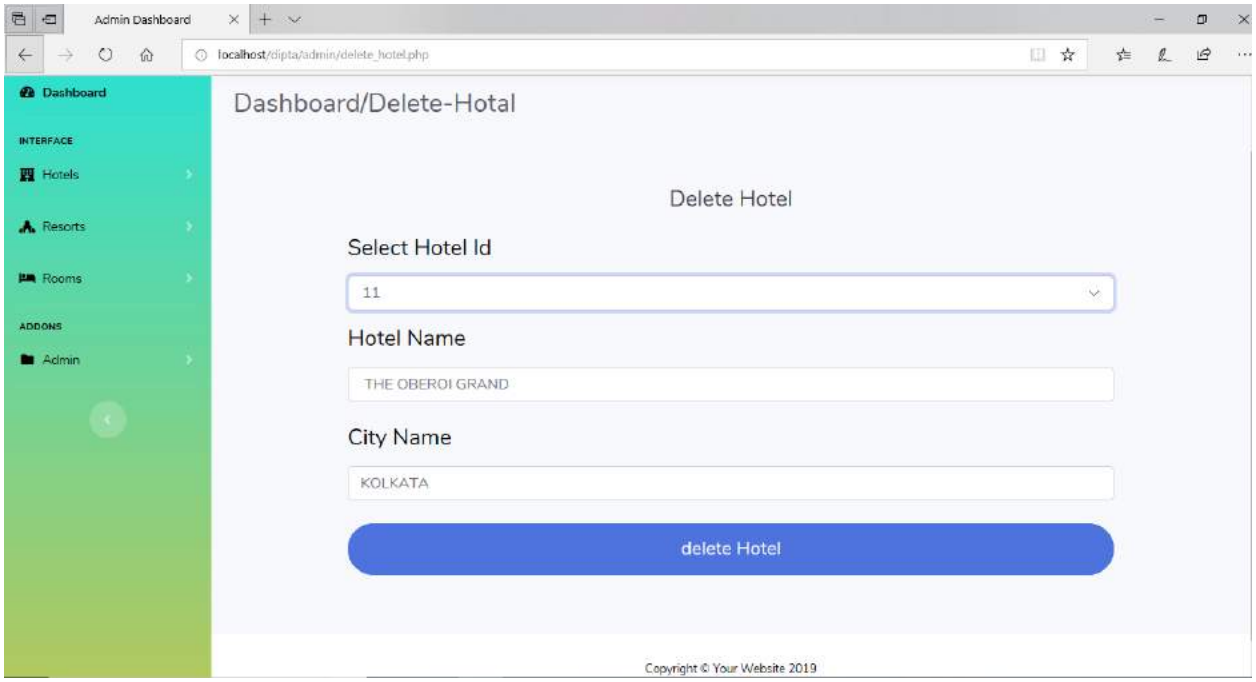
The '**view_hotel.php**' page displays all the hotels present in the database.



There are edit and delete buttons at the left navbar – **'Modify Hotels'** and **'Remove Hotels'**. By clicking on the '**Modify Hotels**' button the admin can update/edit the previous details of the hotels and by clicking on the '**Remove Hotels**' button the admin can permanently remove the record of the hotel. There will be no existence of the hotel in the database if it is deleted by admin.

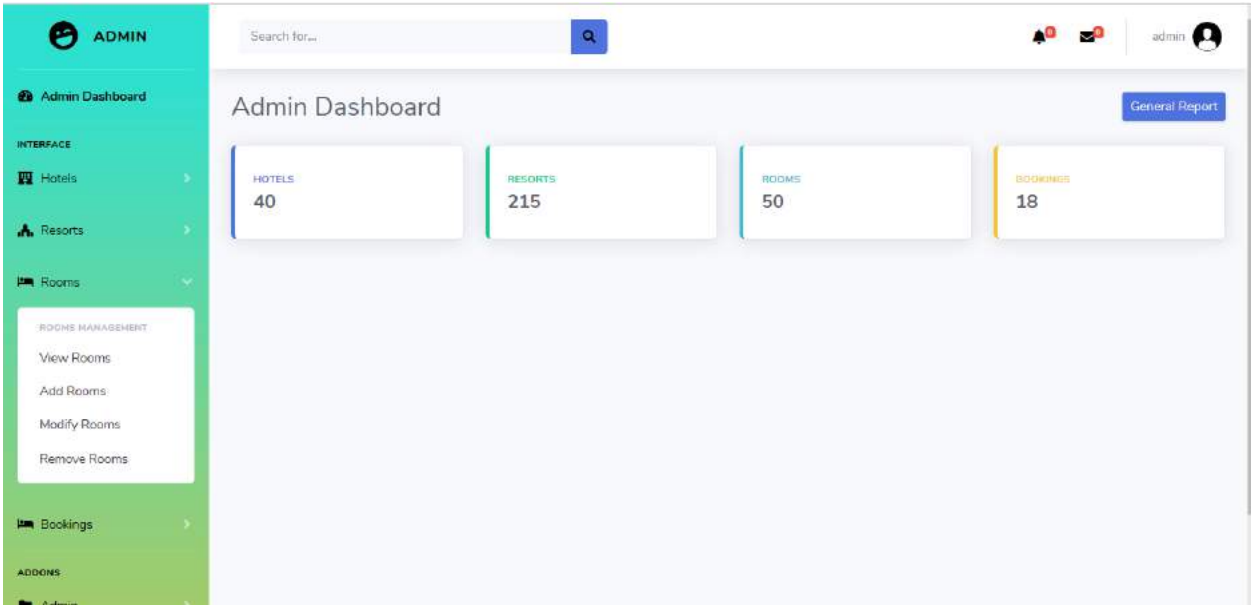


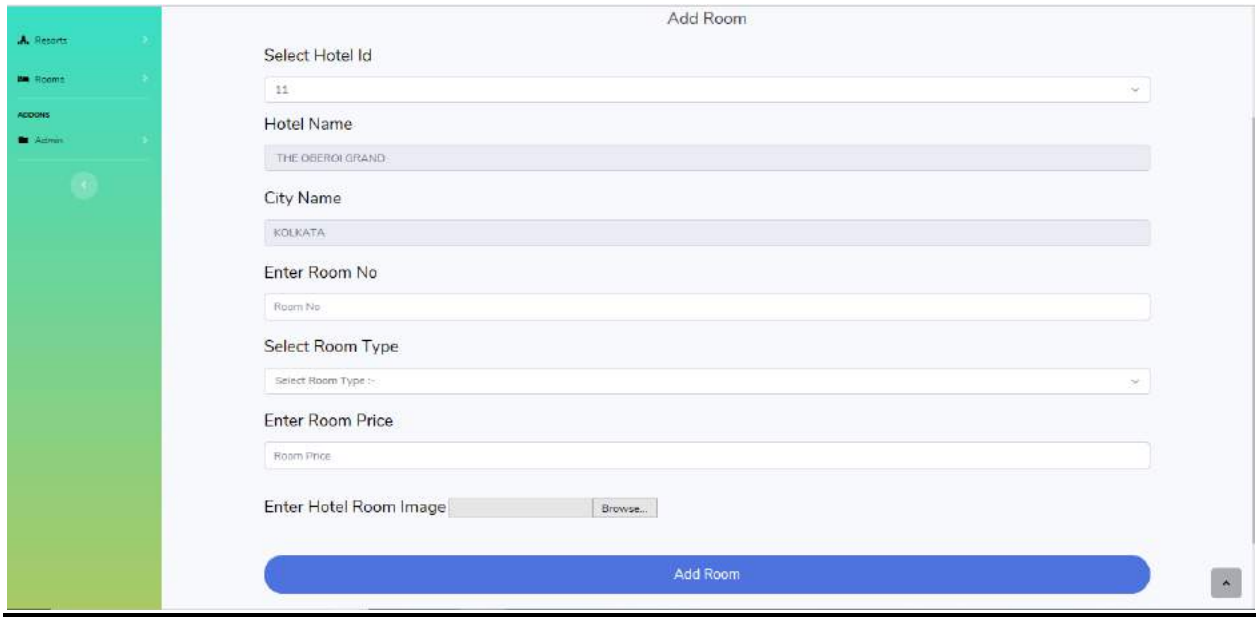




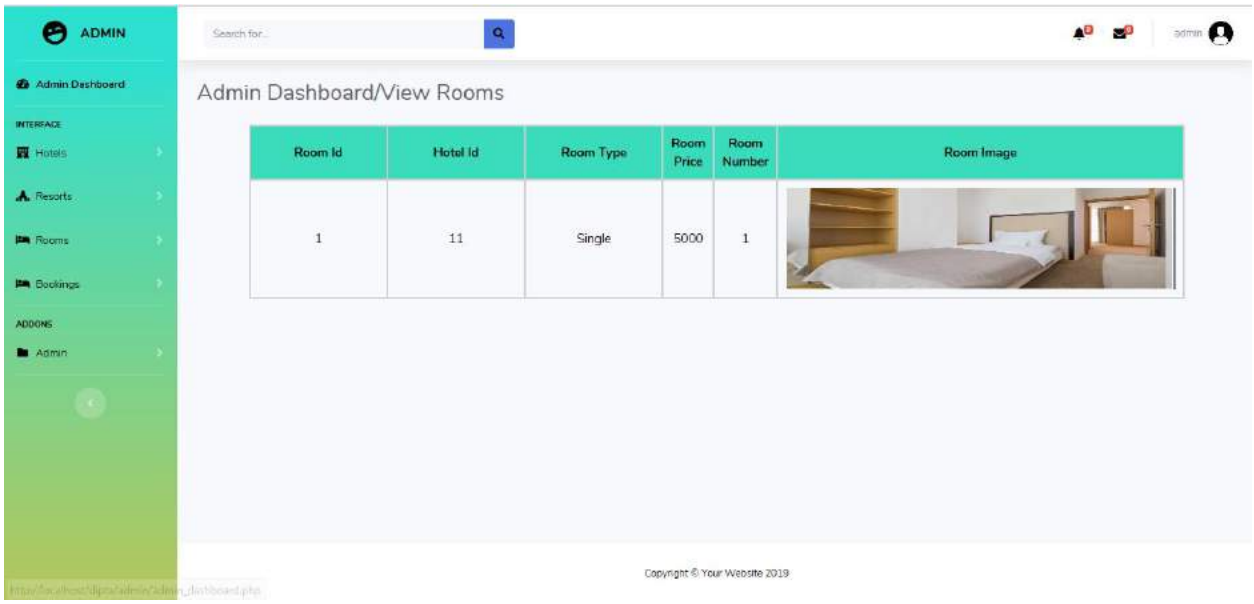
Add/View/Editing/Deleting the details of rooms

1. Now if the admin wants to add a new hotel room of a hotel in the database he has to click on the **'Add Rooms' link** present on the right of the **'admin_dashboard.php'** page. After clicking on the 'Add Rooms' link **'add_room.php' page** opens where the admin has to add the details of the hotel room with picture which he/she wants to add.

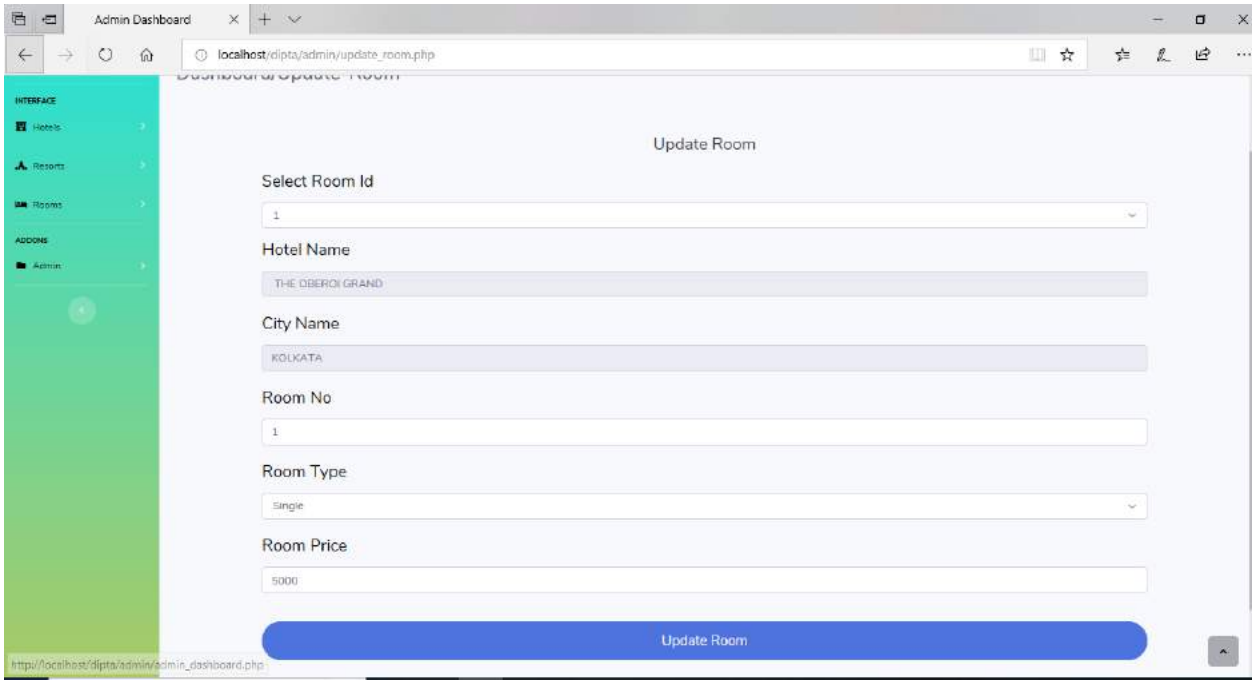


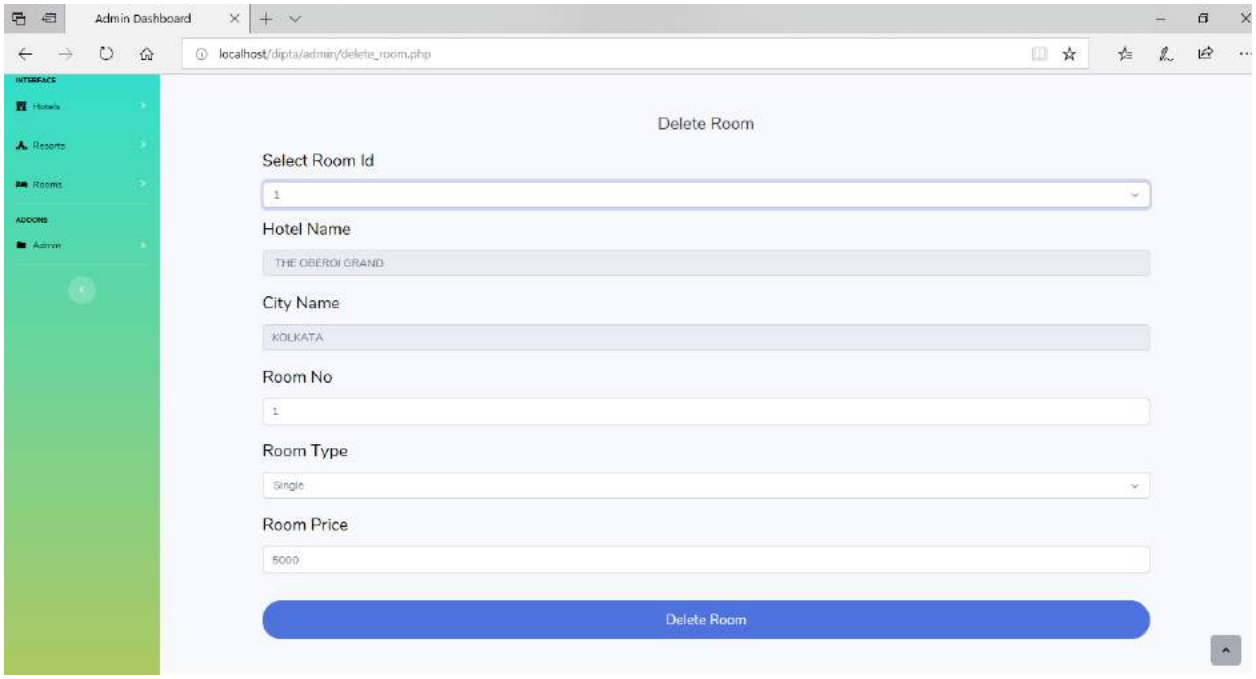


2. After clicking on ‘Add Room’ all the details that the admin has entered gets inserted into the database ‘dipta’ and all the data’s so entered are displayed in a page **‘view_room.php’.** The ‘**view_room.php**’ page displays all the hotel rooms present in the database.



3. There are edit and delete buttons – **‘Modify Rooms’** and **‘Remove Rooms’**. By clicking on the ‘**Modify Rooms**’ button the admin can update/edit the previous details of the hotels and by clicking on the ‘**Remove Rooms**’ button the admin can permanently remove the record of the hotel room. There will be no existence of the hotel room in the database if it is deleted by admin.

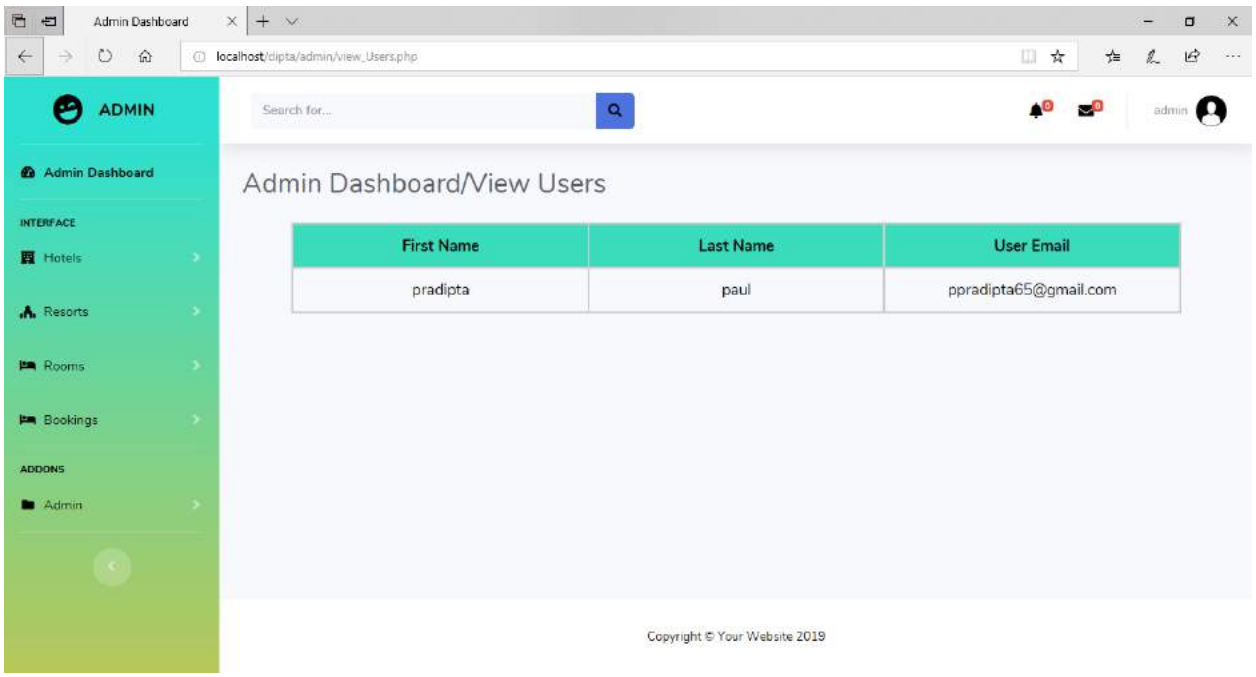


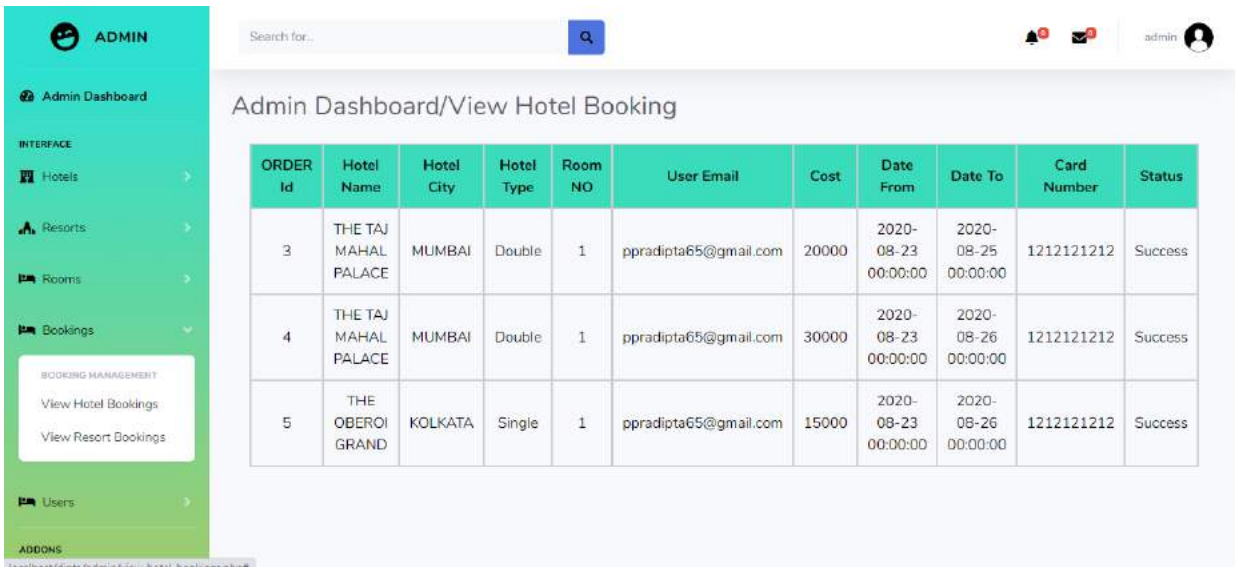


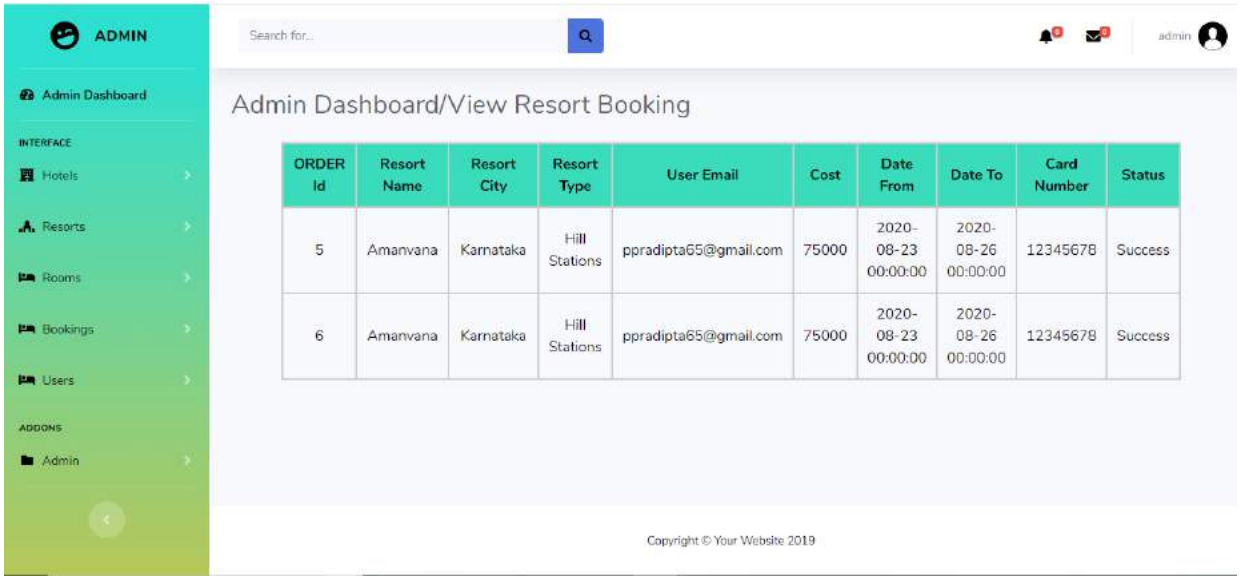
This is all about the Hotels part. The steps are same for the Resorts part so we didn't show it.

View Orders and Users

Now if the admin wants to view the users and the order history from the database he has to click on the **'Bookings' and 'Users' link** present on the right of the **'admin_dashboard.php'** page. After clicking on the 'Bookings' and 'Users' link **'view_hotel_bookings.php' page** opens The hotel booking orders and **'view_resort_bookings.php'** opens The resort booking orders where the admin can see details of orders and **'view_Users.php'** opens the users list.



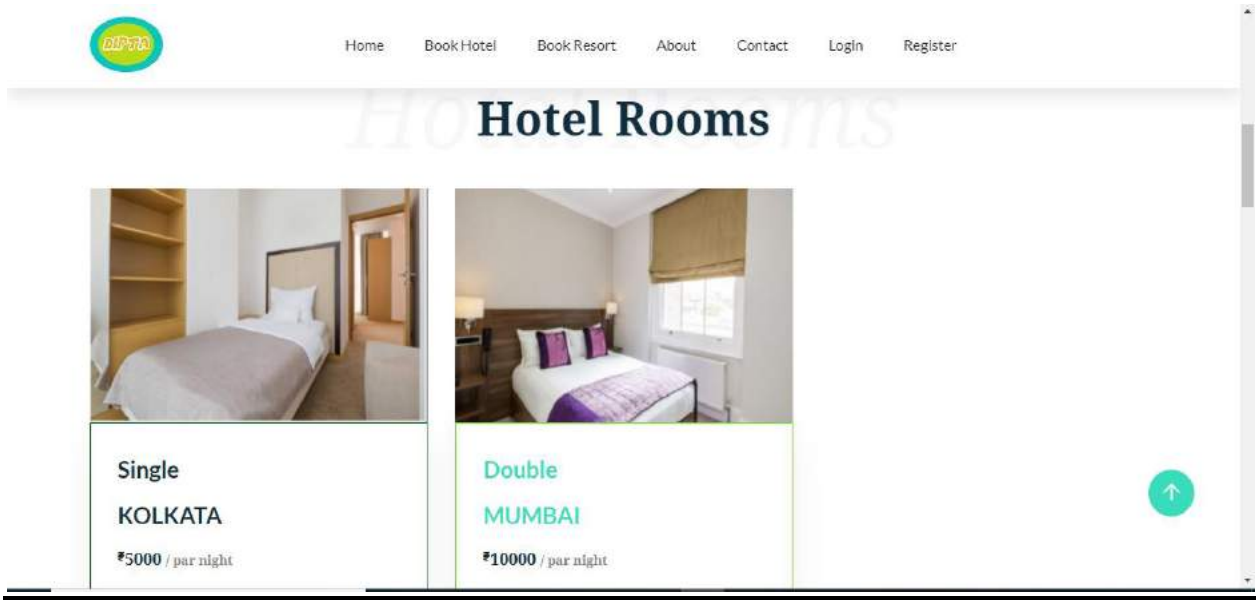


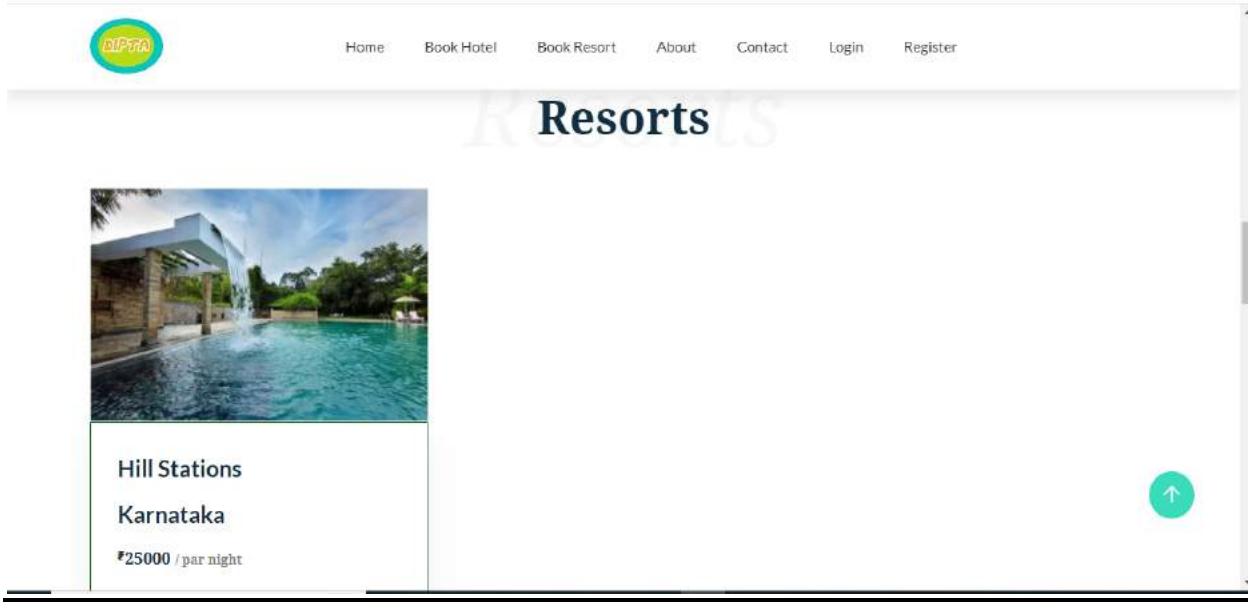


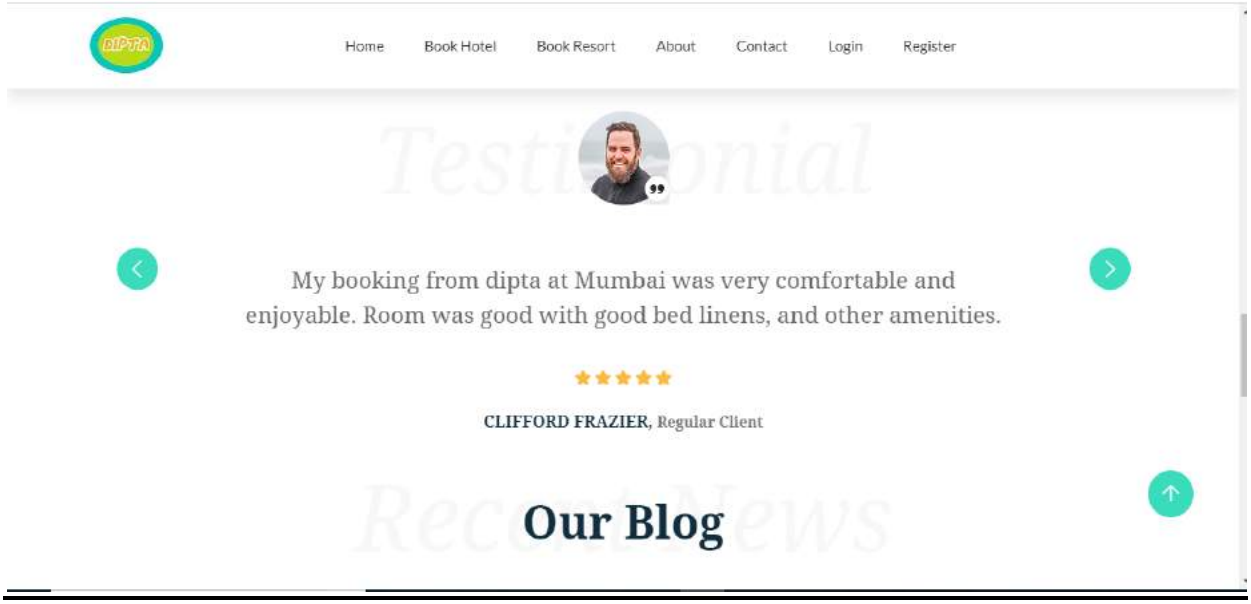
This is all about the 'Admin' part. Next is the User Interface part.

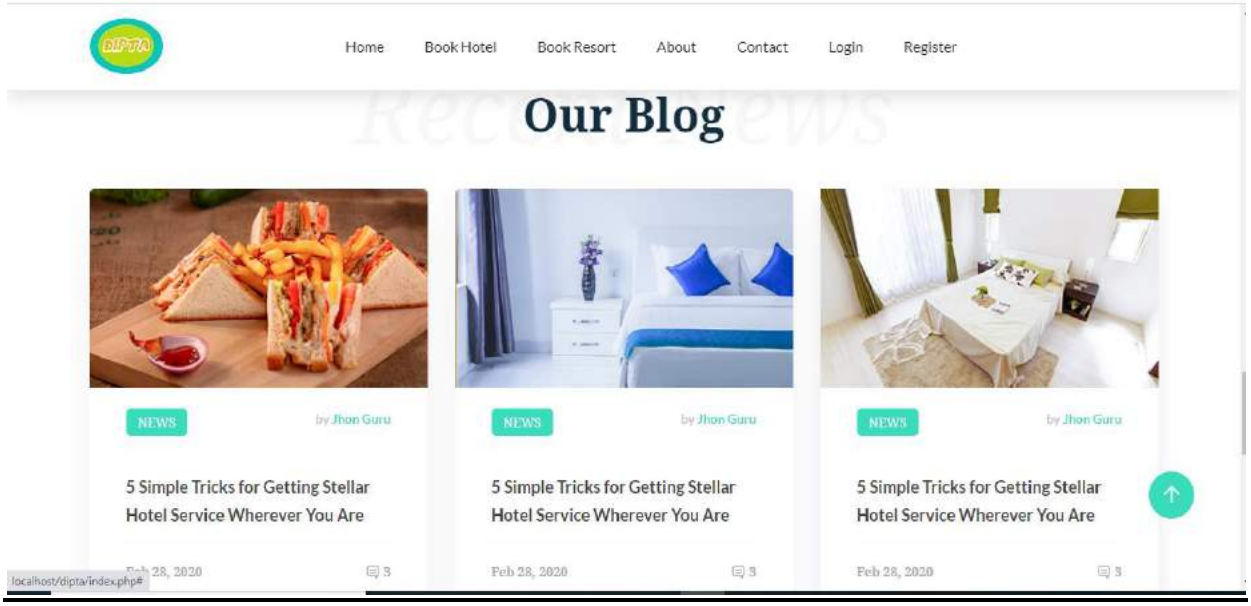
USER INTERFACE PART

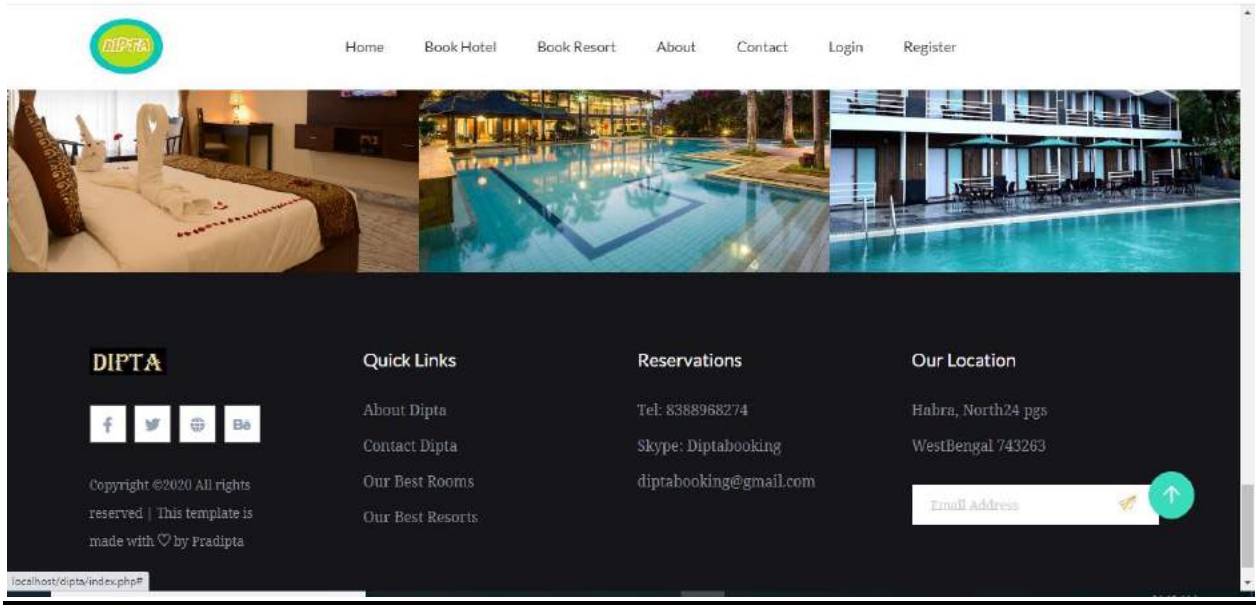
1. The first come's the Index page (index.jsp).


Home
Book Hotel
Book Resort
About
Contact
Login
Register
Hotel Rooms
Single
KOLKATA
₹5000 / par night
Double
MUMBAI
₹10000 / par night

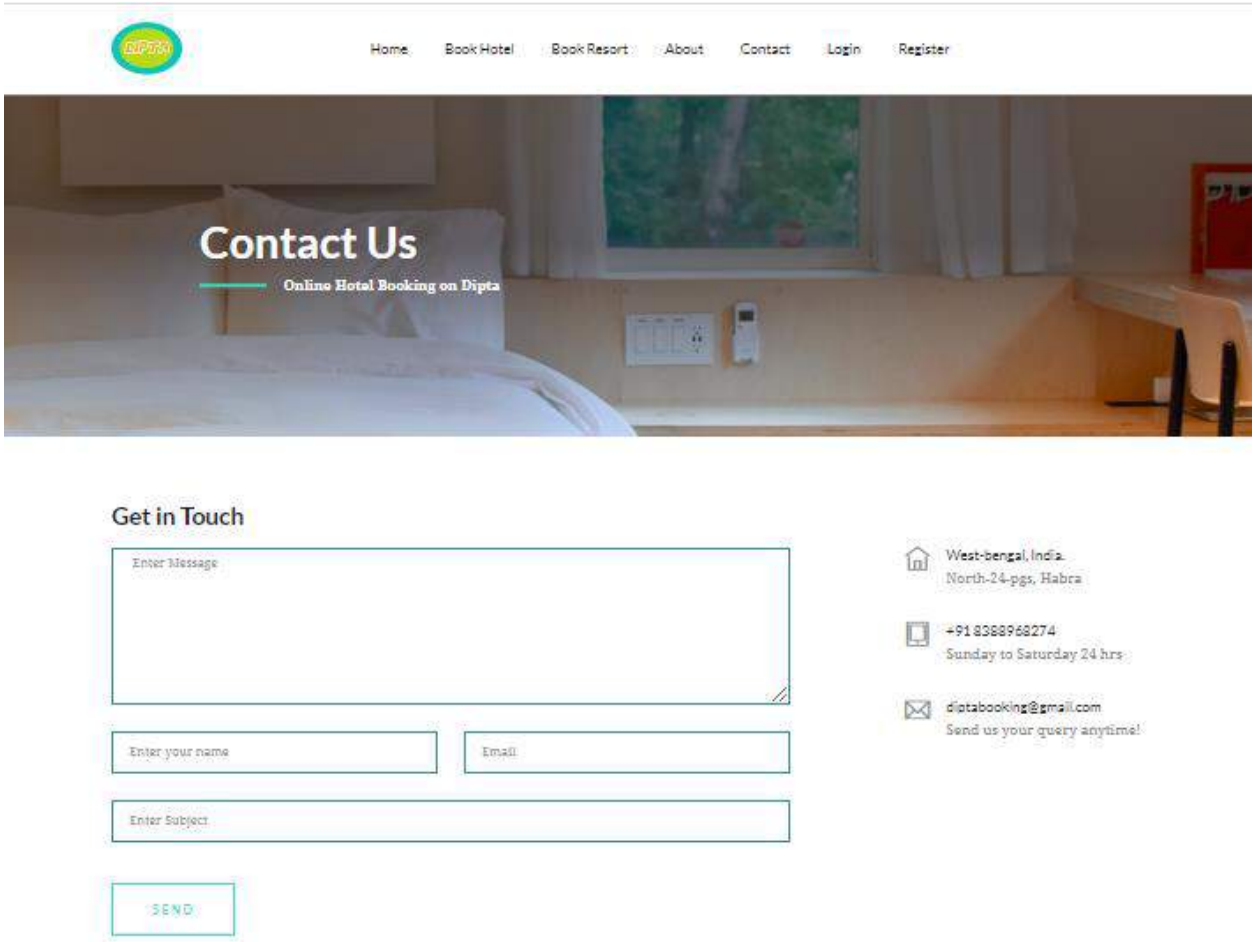

Home
Book Hotel
Book Resort
About
Contact
Login
Register
Resorts
Hill Stations
Karnataka
₹25000 / par night


DIPTA
Home
Book Hotel
Book Resort
About
Contact
Login
Register
My booking from dipta at Mumbai was very comfortable and enjoyable. Room was good with good bed linens, and other amenities.
CLIFFORD FRAZIER, Regular Client
Our Blog

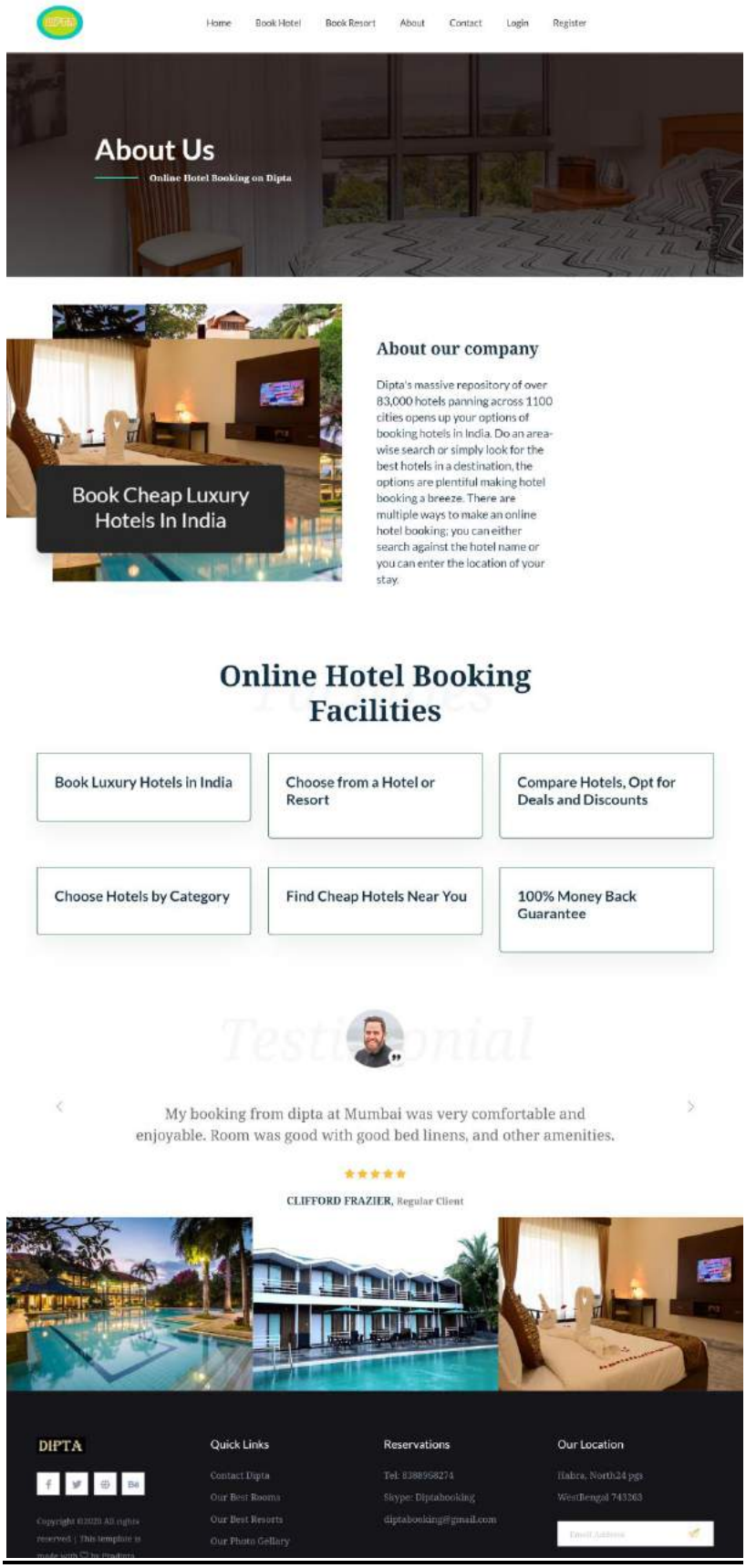

DIPTA
Home
Book Hotel
Book Resort
About
Contact
Login
Register
Our Blog
NEWS
by Jhon Guru
5 Simple Tricks for Getting Stellar Hotel Service Wherever You Are
Feb 28, 2020
3
NEWS
by Jhon Guru
5 Simple Tricks for Getting Stellar Hotel Service Wherever You Are
Feb 28, 2020
3
NEWS
by Jhon Guru
5 Simple Tricks for Getting Stellar Hotel Service Wherever You Are
Feb 28, 2020
3
localhost/dipta/index.php#



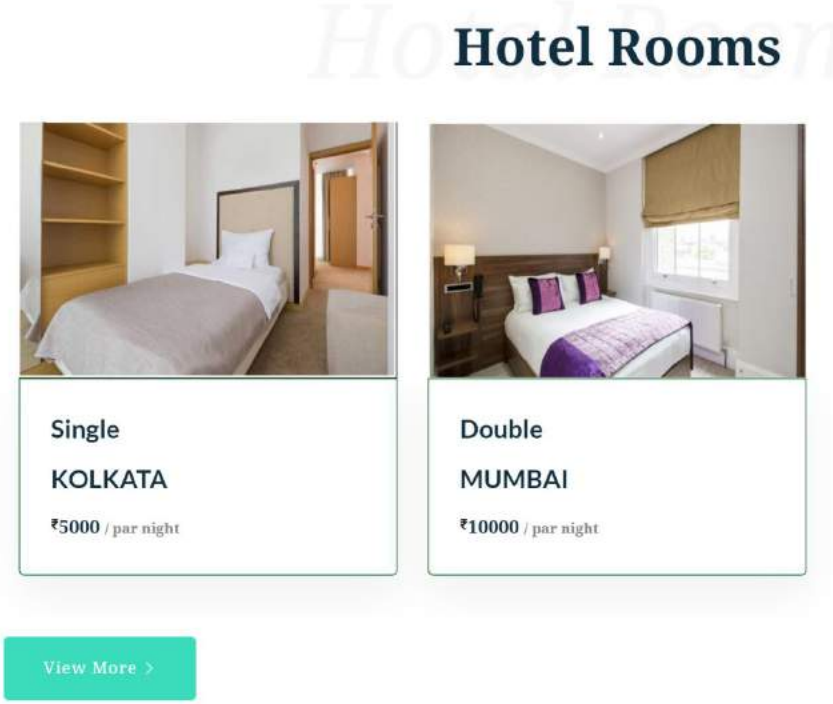
2. User can book hotel or resort after login or register. But user can contact us by using contact us (**contact.php**). Clicking on contact menu in **index.php** page takes the user to the **contact.php** page. In this page user can question us or tell us any query by filling a form where they have to write the message they want to ask, there name, email, subject. Also they can call us by the given phone number or mail us using the given email.

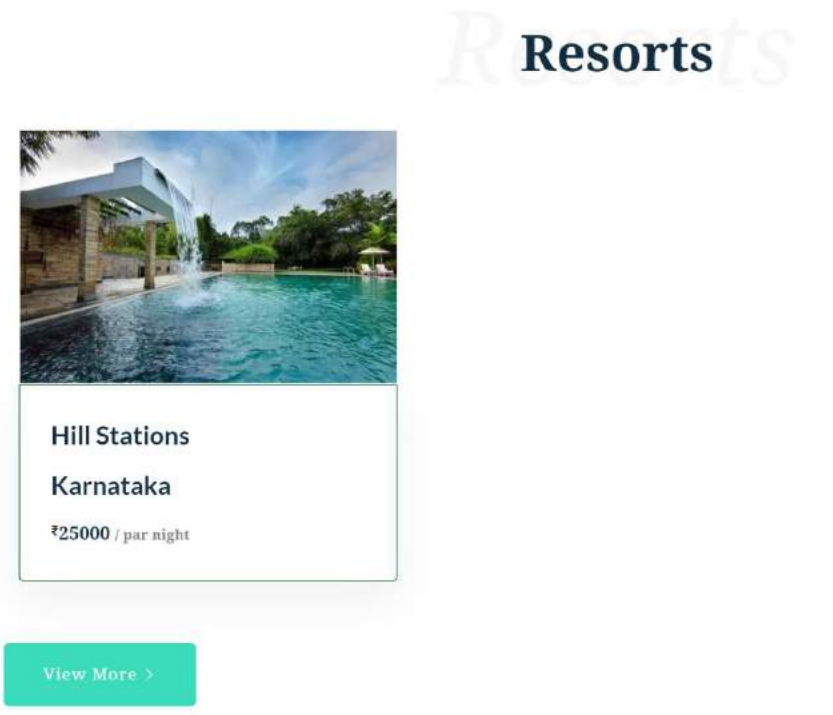


3. Clicking on the **'About'** menu takes the user to **'about.php' page** which shows about the website and about its working principles.

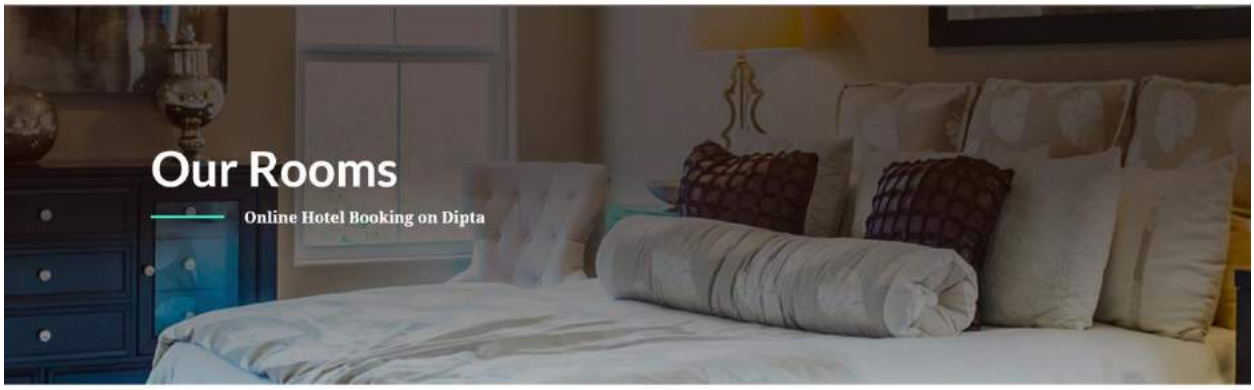

Home
Book Hotel
Book Resort
About
Contact
Login
Register
About Us
Online Hotel Booking on Dipta
Book Cheap Luxury Hotels In India
About our company
Dipta's massive repository of over 83,000 hotels panning across 1100 cities opens up your options of booking hotels in India. Do an area-wise search or simply look for the best hotels in a destination, the options are plentiful making hotel booking a breeze. There are multiple ways to make an online hotel booking; you can either search against the hotel name or you can enter the location of your stay.
Online Hotel Booking Facilities
Book Luxury Hotels in India
Choose from a Hotel or Resort
Compare Hotels, Opt for Deals and Discounts
Choose Hotels by Category
Find Cheap Hotels Near You
100% Money Back Guarantee
My booking from dipta at Mumbai was very comfortable and enjoyable. Room was good with good bed linens, and other amenities.
CLIFFORD FRAZIER, Regular Client
DIPTA
Quick Links
Contact Dipta
Our Best Rooms
Our Best Resorts
Our Photo Gellary
Reservations
Tel: 8388958274
Skype: Diptabooking
diptabooking@gmail.com
Our Location
Habra, North 24 pgs
WestBengal 743263

4. Clicking on the **‘view more’** in hotel section in the **‘index.php’** page takes the users to the **‘rooms.php’** page where different places and the number of hotels in those places are displayed. The same goes for the ‘RESORTS’. It takes the user to **‘resort.php’** page.





Home Book Hotel Book Resort About Contact Login Register



Hotel Rooms

Single

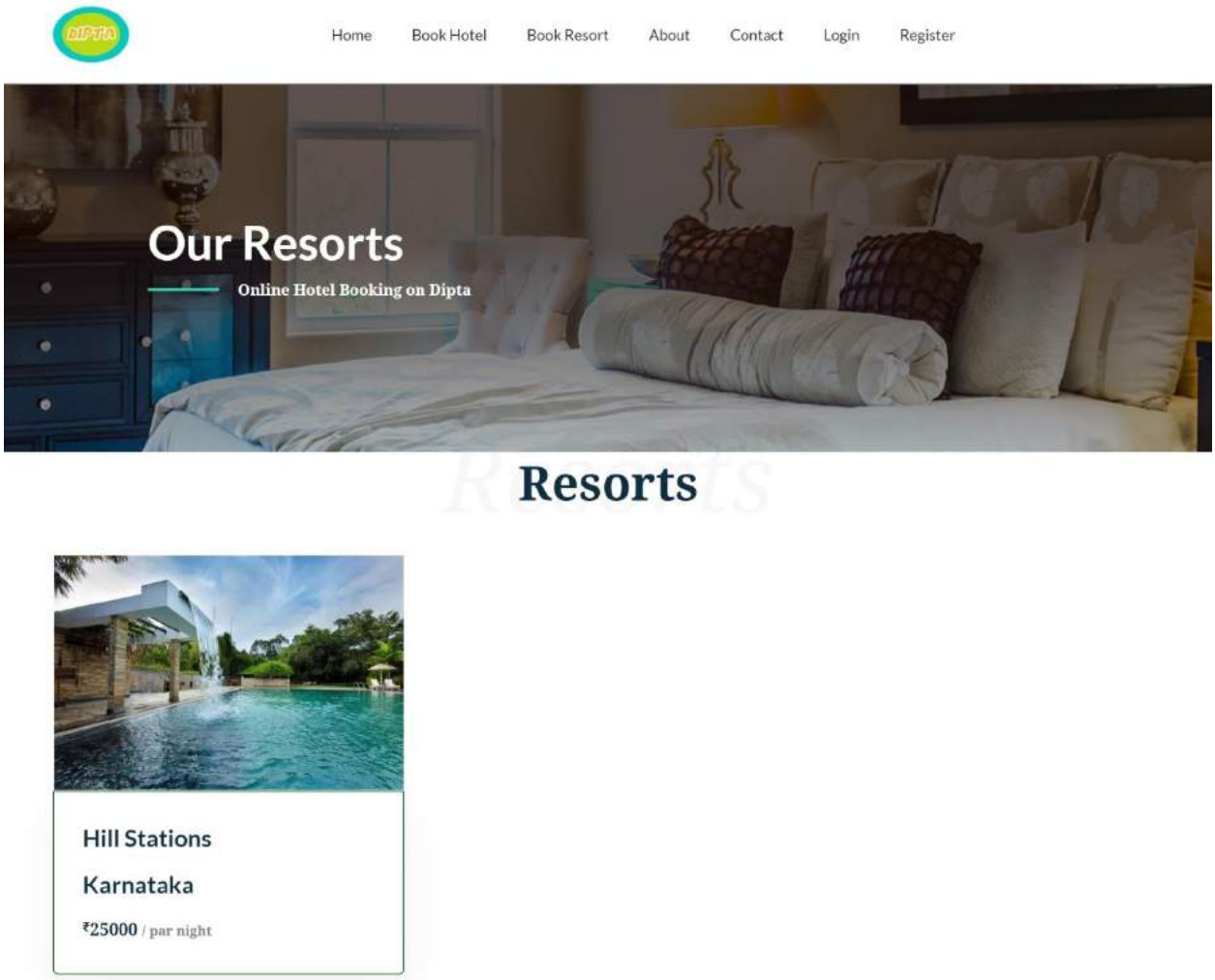
KOLKATA

₹5000 / par night

Double

MUMBAI

₹10000 / par night



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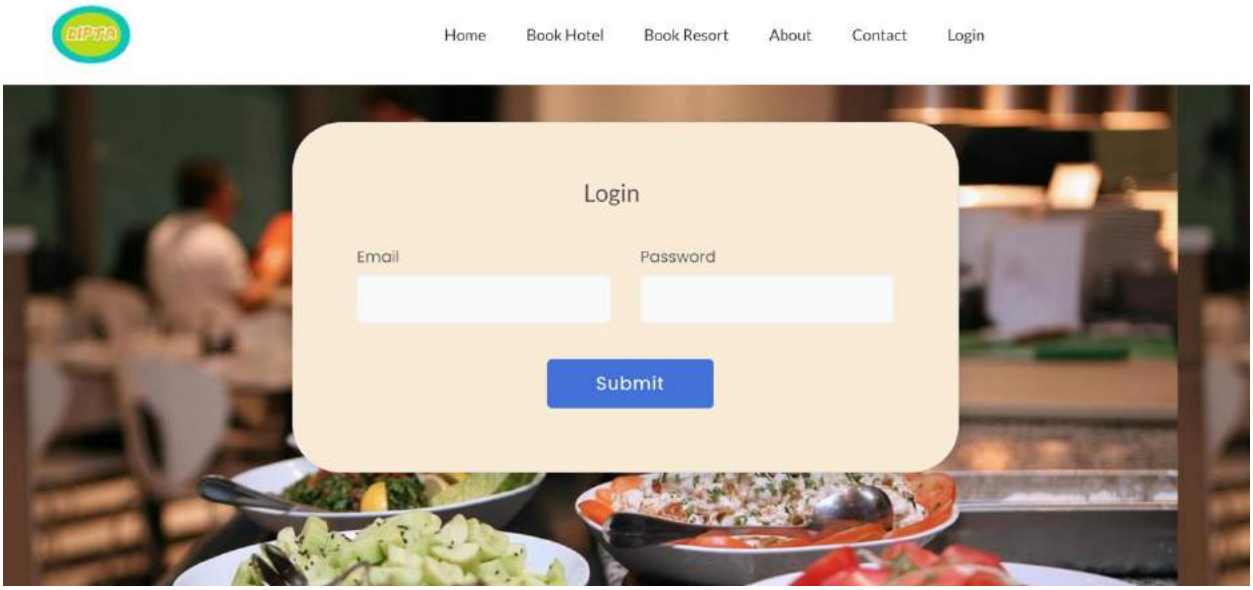
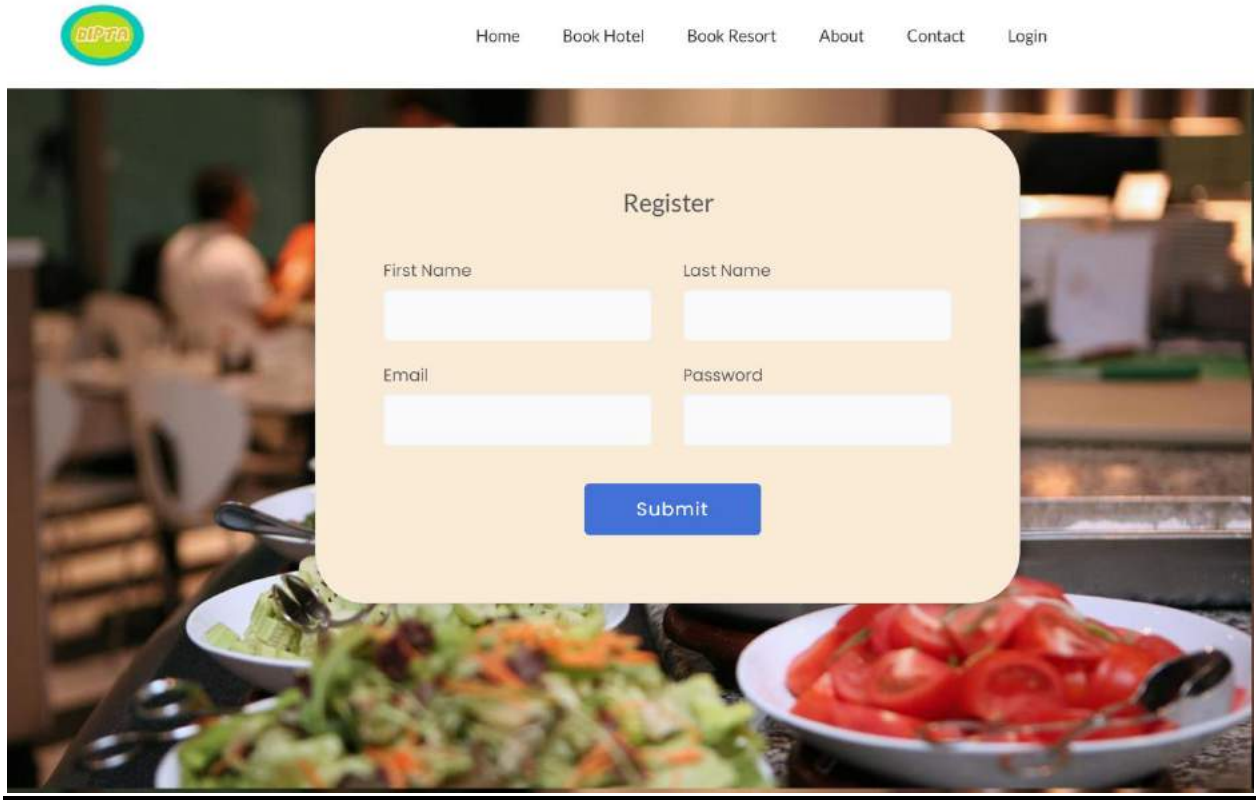
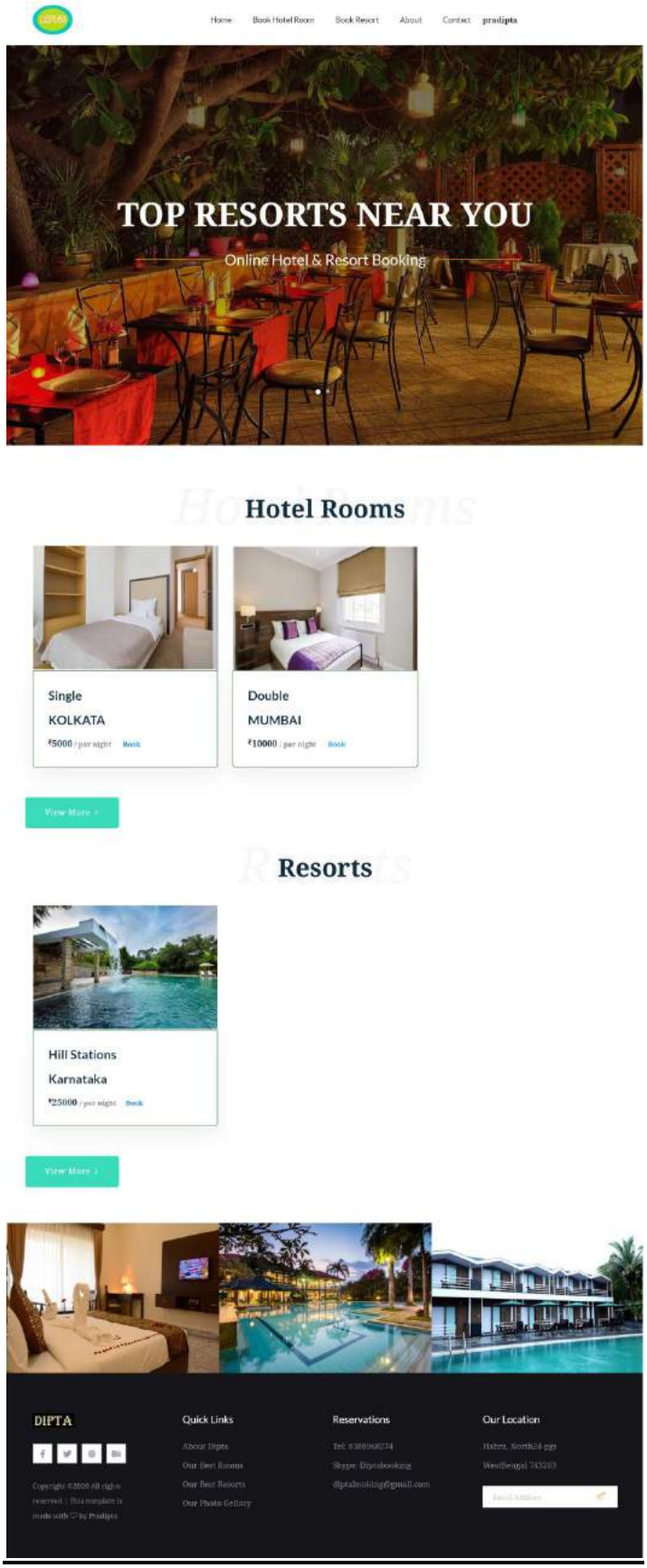
5. User has to register or login to book hotel or resort for register. For register user have to give their information like first name, last name, email, and password. If the user has already registered then they can login via registered email and password. They can register by clicking on **'Register'** in navigation bar or login by clicking the **'login'** in navigation bar. After clicking **'Register' 'reg.php'** page open for register and clicking on **'login'** the **'login.php'** page will open for login.





6. After login user redirected to the **'home.php'** page there they can book hotel and resort. They can book hotel and resort directly by browsing or they can search for hotel and resort via name or via place.


Home
Book Hotel Room
Book Resort
About
Contact
pradipta
TOP RESORTS NEAR YOU
Online Hotel & Resort Booking
Hotel Rooms
Single
KOLKATA
₹5000 / per night
Book
Double
MUMBAI
₹10000 / per night
Book
View More
Resorts
Hill Stations
Karnataka
₹25000 / per night
Book
View More
DIPTA
Quick Links
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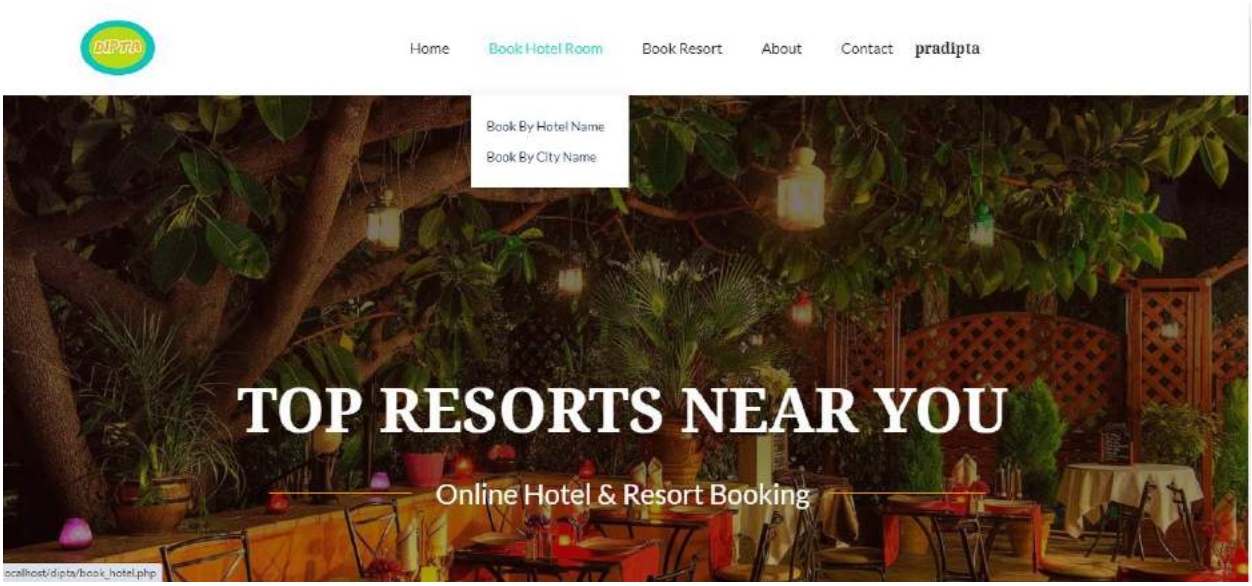
Our Best Rooms
Our Best Resorts
Our Photo Gallery
Reservations
Our Location

7. For hotel searching user drag the mouse on the **'Book Hotel Room'** then two options will arise **'Book By Hotel Name'** and **'Book By City Name'**.



8. Clicking on **'Book By Hotel Name'**, **'book_by_hname.php'** page will open where user can select the hotel name they want to book. After selecting that, the details of the hotel will be displayed in the page. For book a in this hotel user have to press the **'Check Rooms'** button the available room and its details will be displayed in the page. The user can book that room by clicking the **'Book'**.

Home Book Hotel Room Book Resort About Contact **pradipta**

Book Room

Select Hotel : THE TAJ MAHAL PALACE

Name	City	Image	Action
THE TAJ MAHAL PALACE	MUMBAI		Check Rooms

Room No	Room Type	Room Price/ Day	Image	Action
1	Double	10000		Book

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Our Best Resorts
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Reservations

Tel: 8388968274
Skype: Diptabooking
diptabooking@gmail.com

Our Location

Habra, North24 pgs
Westbengal 743263

Email Address

9. Clicking on **‘Book By City Name’**, **‘book_by_cname.php’** page will open where user can select the city of hotel they want to book. After selecting that, the details of the hotel will be displayed in the page. For book a in this hotel user have to press the **‘Check Rooms’** button the available room and its details will be displayed in the page. The user can book that room by clicking the **‘Book’**.

Home Book Hotel Room Book Resort About Contact **pradipta**

Book Room

Select City : KOLKATA

Name	City	Image	Action
THE OBEROI GRAND	KOLKATA		Check Rooms

Room No	Room Type	Room Price/ Day	Image	Action
1	Single	5000		Book

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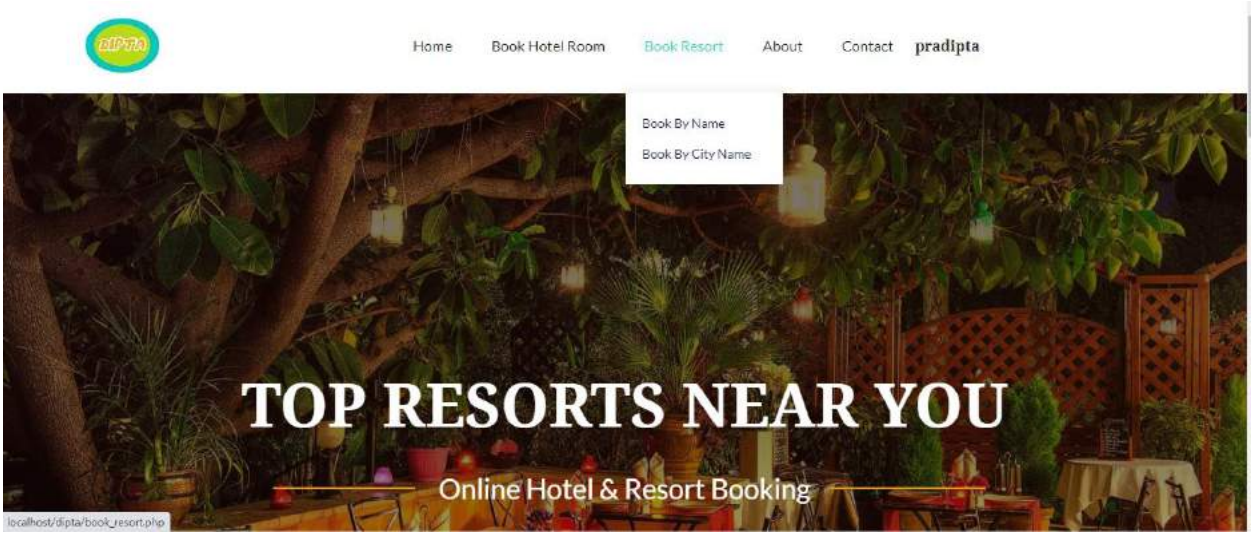
diptabooking@gmail.com

Our Location

Habra, North24 pgs
WestBengal 743263

Email Address

10. For Resort searching user drag the mouse on the **'Book Resort** then two options will arise **'Book By Name'** and **'Book By City Name'**.



11. Clicking on **'Book By Name'**, **'book_by_rname.php'** page will open where user can select the resort name they want to book. After selecting that, the details of the resort will be displayed in the page. The user can book that resort by clicking the **'Book'.**

Home Book Hotel Room Book Resort About Contact **pradipta**

Book Resort By Name

Select Resort : Amanvana

Name	City	Type	Price/day	Image	Action
Amanvana	Karnataka	Hill Stations	25000		Book

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Our Best Resorts
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Reservations

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WestBengal 743263

Email Address

12. Clicking on **‘Book By City Name’**, **‘book_by_cnamer.php’** page will open where user can select the resort city name they want to book. After selecting that, the details of resorts will be displayed in the page. The user can book that resort by clicking the **‘Book’.**

Home Book Hotel Room Book Resort About Contact **pradipta**

Book Resort

Select City : Karnataka

Name	City	Type	Price	Image	Action
Amanvana	Karnataka	Hill Stations	25000		Book

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Quick Links

About Dipta
Our Best Rooms
Our Best Resorts
Our Photo Gellary

Reservations

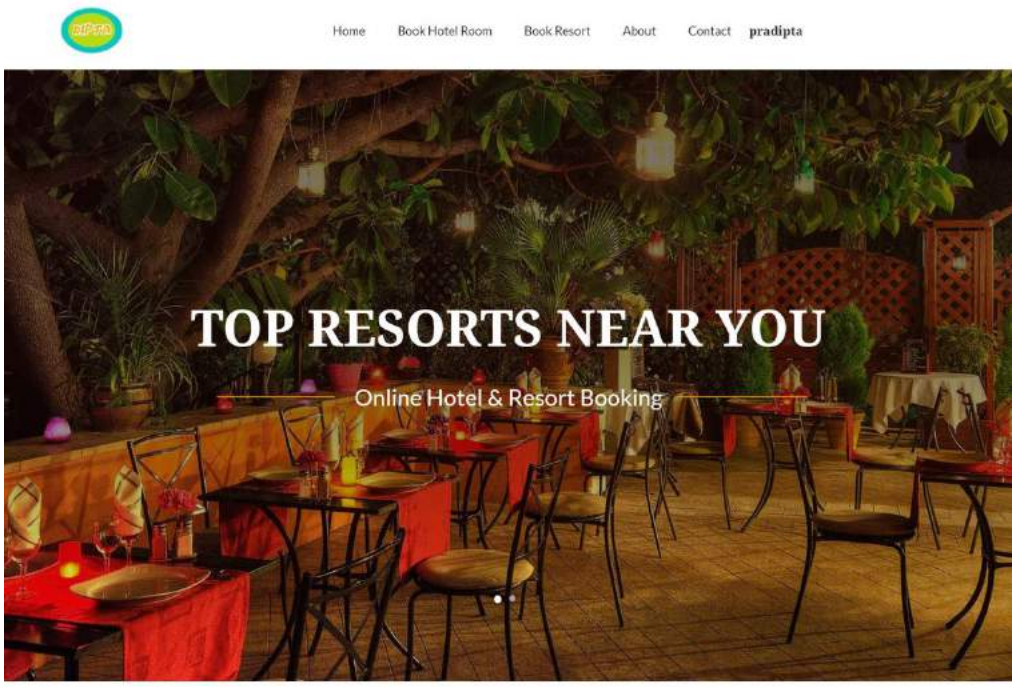
Tel: 8388968274
Skype: Diptabooking
diptabooking@gmail.com

Our Location

Habra, North24 pgs
WestBengal 743263

Email Address

13. Booking and payment process of hotel is very simple. After clicking on **book** from **'book_by_hname.php'** or **'book_by_cname.php'** pages, it will take users to the **'book.php'** page where user can see all details of their booking hotel. There user have to select the **check-in date** and **check-out date** to book hotel. After selecting that the total amount and total number of days will display. Now for payment press the button **pay.** It will take user to the **'pay.php'** page. Here user has to enter their debit or credit card number for payment. After giving the card number press submit button to payment. After submitting the booking will be done and **'reciept.php'** will open which will show the status the booking. From this page user can go the home page.



Hotel Name: THE OBEROI GRAND

City Name: KOLKATA

Room Number: 1

Room Type: Single

Room Price: 5000

Customer Email: ppradipta65@gmail.com

Select Date

Check In Date: 23-08-2020

Check OutDate: 26-08-2020

No of Days: 3

Total Ammount: 15000

Pay

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Home Book Hotel Room Book Resort About Contact **pradipta**

Hotel Name:	City Name:	Room Number:	Room Type:
THE OBEROI GRAND	KOLKATA	1	Single
Date From:	**Date To:**	**Total Cost:**	**Customer Email:**
2020-08-23	2020-08-26	15000	ppradipta65@gmail.com

Enter Card No To Pay:

1212121212

Submit

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Hotel Name:	City Name:	Room Number:	Room Type:
THE OBEROI GRAND	KOLKATA	1	Single
Date From:	**Date To:**	**Total Cost:**	**Customer Email:**
2020-08-23	2020-08-26	15000	ppradipta65@gmail.com
Card No:			
1212121212			

Booking Confirm

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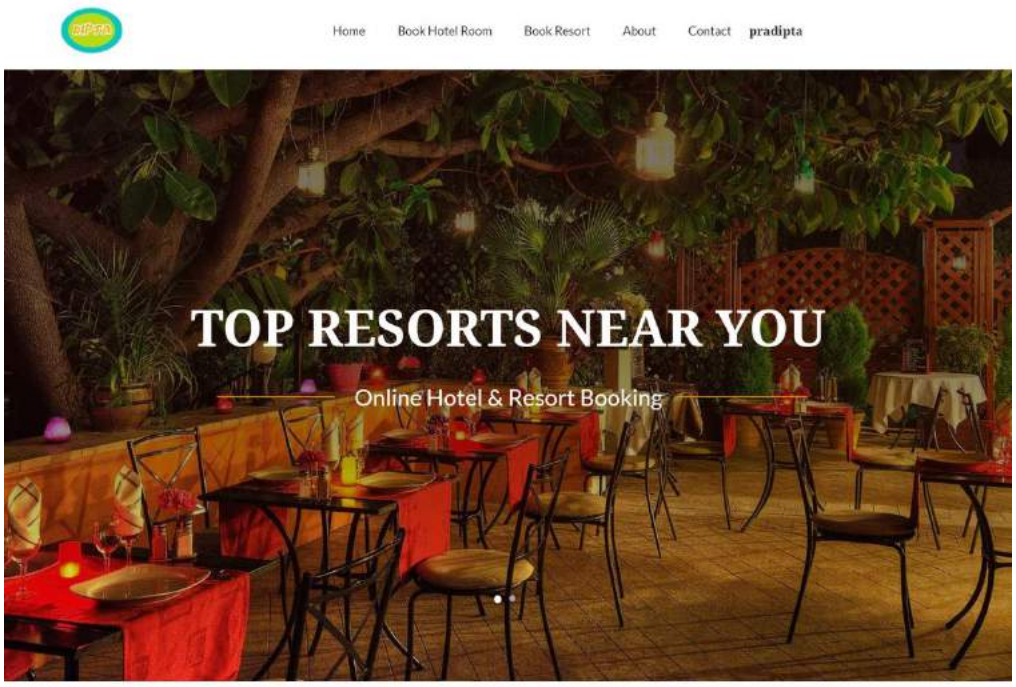
WestBengal 743263

Email Address

14. Booking and payment process of Resort is very simple. After clicking on **book** from **'book_by_rname.php'** or **'book_by_cnamer.php'** pages, it will take users to the **'bookr.php'** page where user can see all details of their booking resort. There user have to select the **check-in date** and **check-out date** to book resort. After selecting that the total amount and total number of days will display. Now for payment press the button **pay.** It will take user to the **'payr.php'** page. Here user has to enter their debit or credit card number for payment. After giving the card number press submit button to payment. After submitting the booking will be done and **'recieptr.php'** will open which will show the status the booking. From this page user can go the home page.



Resort Name: Amanvana

City Name: Karnataka

Resort Type: Hill Stations

Resort Price: 25000

Customer Email: ppradipta65@gmail.com

Select Date

Check In Date: 23-08-2020

Check OutDate: 26-08-2020

No of Days: 3

Total Ammount: 75000

Pay

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WestBengal 743263

Email Address

Resort Name: Amanvana

City Name: Karnataka

Resort Type: Hill Stations

Date From: 2020-08-23

Date To: 2020-08-26

Total Cost: 75000

Customer Email: ppradipta65@gmail.com

Enter Card No To Pay: 12345678

Submit

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WestBengal 743263

Email Address

Resort Name:	City Name:	Resort Type:	Date From:
Amanvana	Karnataka	Hill Stations	2020-08-23
Date To:	**Total Cost:**	**Customer Email:**	**Card No:**
2020-08-26	75000	ppradipta65@gmail.com	12345678

Booking Confirm

Back To Home Page

15. To see the booked hotel and resort after login user has to drag the mouse on their name on the navigation bar. There they can see the **'Logout' and 'My Bookings'.** Press logout to **logout** that will take user to the **'index.php'** page or press **My Bookings** to view all bookings that will take you to the page **'bookings.php'.**

Home Book Hotel Room Book Resort About Contact **pradipta**

My Bookings

ORDER Id	Hotel Name	Hotel City	Hotel Type	Room NO	Email	Cost	Date From	Date To	Card Number	Status
3	THE TAJ MAHAL PALACE	MUMBAI	Double	1	ppradipta65@gmail.com	20000	2020-08-23 00:00:00	2020-08-25 00:00:00	1212121212	Success
4	THE TAJ MAHAL PALACE	MUMBAI	Double	1	ppradipta65@gmail.com	30000	2020-08-23 00:00:00	2020-08-26 00:00:00	1212121212	Success
5	THE OBEROI GRAND	KOLKATA	Single	1	ppradipta65@gmail.com	15000	2020-08-23 00:00:00	2020-08-26 00:00:00	1212121212	Success

ORDER Id	Resort Name	Resort City	Resort Type	User Email	Cost	Date From	Date To	Card Number	Status
5	Amanvana	Karnataka	Hill Stations	ppradipta65@gmail.com	75000	2020-08-23 00:00:00	2020-08-26 00:00:00	12345678	Success
6	Amanvana	Karnataka	Hill Stations	ppradipta65@gmail.com	75000	2020-08-23 00:00:00	2020-08-26 00:00:00	12345678	Success

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