

# WEB PROGRAMMING


## DESIGN A HOTEL WEBSITE HOMEWORK


### FRONT-END DESIGN

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## 1. Home Page


[Home](#) [Gallery](#) [Rooms](#) [Contact](#) [Login/Signup](#)




**VIP Room**  
150 USD/Day  
4.6/5  
★★★★★  
15 reviews



**Family Room**  
100 USD/Day  
4.9/5  
★★★★★  
12 reviews



**Double Room**  
70 USD/Day  
4.1/5  
★★★★★  
5 reviews



**Single Room**  
50 USD/Day  
4.3/5  
★★★★★  
25 reviews

**Select room type:**  
VIP Room

**Select number of persons:**  
1 Person

**Check-in Date:**  
mm/dd/yyyy

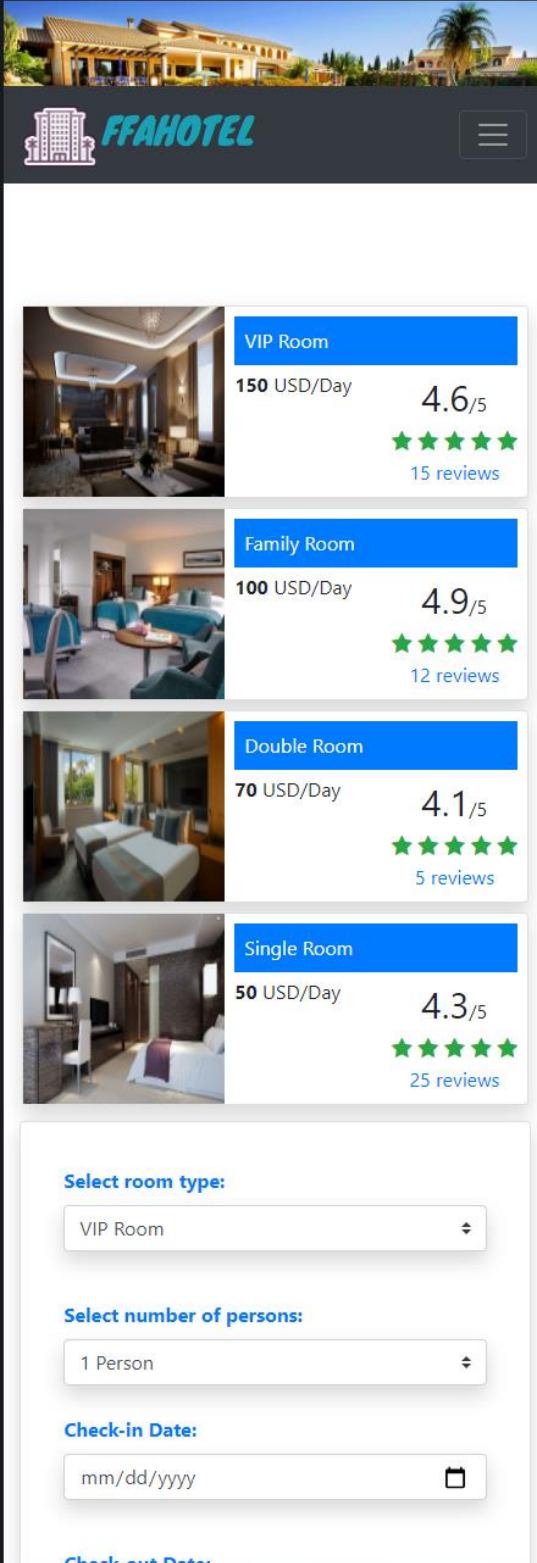
**Check-out Date:**  
mm/dd/yyyy

**Book Now**

rectangular Soap

Fatih Furkan Aydemir

All website is designed with bootstrap 4 and it is responsive. The layout is arranged perfectly on any device. On small and medium size devices the navbar toggle button appears and 1 column design is used. On bigger devices 2 column design is used.



The image shows a mobile view of the FFAHOTEL website. At the top is a header with a hotel image, the logo 'FFAHOTEL', and a menu toggle button. Below the header is a list of four room types, each with a thumbnail image, a title, price, rating, and number of reviews. At the bottom is a booking form with fields for room type, number of persons, check-in date, and check-out date.

Room Type	Price (USD/Day)	Rating	Reviews
VIP Room	150	4.6/5	15 reviews
Family Room	100	4.9/5	12 reviews
Double Room	70	4.1/5	5 reviews
Single Room	50	4.3/5	25 reviews

**Select room type:**  
VIP Room

**Select number of persons:**  
1 Person

**Check-in Date:**  
mm/dd/yyyy

**Check-out Date:**



**FFAHOTEL**



Home

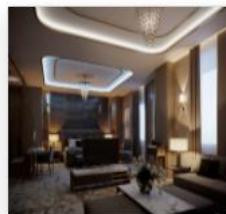
Gallery

Rooms

Contact



Login/Signup



#### VIP Room

150 USD/Day

4.6/5



15 reviews



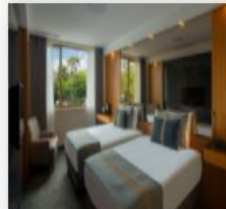
#### Family Room

100 USD/Day

4.9/5



12 reviews



#### Double Room

70 USD/Day

4.1/5



5 reviews



#### Single Room

50 USD/Day

4.3/5



25 reviews


Select room type:

VIP Room




Select number of persons:

Also a sticky navbar is used. This makes users be able to reach the navbar controls without scrolling to the top of the website.



[Home](#) [Gallery](#) [Rooms](#) [Contact](#) [Login/Signup](#)




VIP Room

150 USD/Day

4.6/5

★★★★★

15 reviews




Family Room

100 USD/Day

4.9/5

★★★★★

12 reviews




Double Room

70 USD/Day

4.1/5

★★★★★

5 reviews



Single Room

50 USD/Day

4.3/5

★★★★★

25 reviews

Select room type:

VIP Room

Select number of persons:

1 Person

Check-in Date:

mm/dd/yyyy

Check-out Date:

mm/dd/yyyy

Book Now

Fatih Furkan Aydemir

## 2. Book Now Page

In this page customers can book a room by entering their information and payment information.



### Customer Information

First Name

Last Name

Phone Number

E-mail

### Credit Card Information

Card number

Name on the card-body

Expiration date



CVC

### Reservation Details

Check-in Date: 03.02.2021

Check-out Date: 07.02.2021

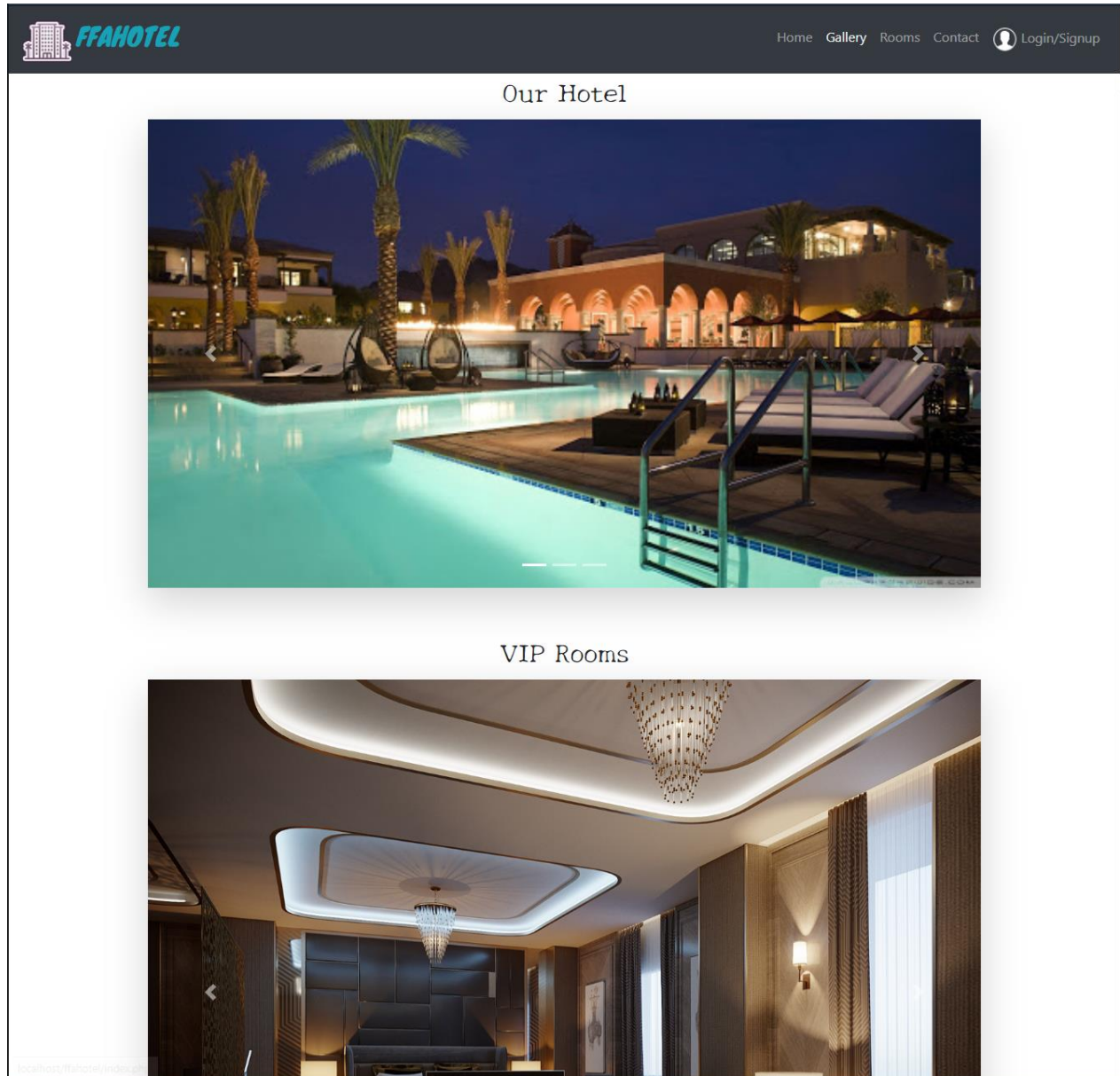
Room Type: Single Room

Price: 200 USD

Book Now

### 3. Gallery Page


On the gallery page animated carousels are used for a good image view.






## 4. Rooms Page

On the rooms page users can see a room image, services provided in this room, a description about the room, average rate of the room and the comments made for that room.

Home Gallery Rooms Contact Login/Signup

### VIP Rooms



☐ Balcony

☐ Bathroom

☐ Wifi

☐ Telephone

☐ Terrace

☐ Shower

☐ Room Service

☐ Television

☐ Mini Bar

☐ Sea View

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

4.6/5

★★★★★

15 reviews

★★★★★


Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

Fatih Furkan Aydemir

★★★★★

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

### Family Rooms



☐ Balcony

☐ Bathroom

☐ Wifi

☐ Telephone

☐ Terrace

☐ Shower

☐ Room Service

☐ Television

☐ Mini Bar

☐ Sea View

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

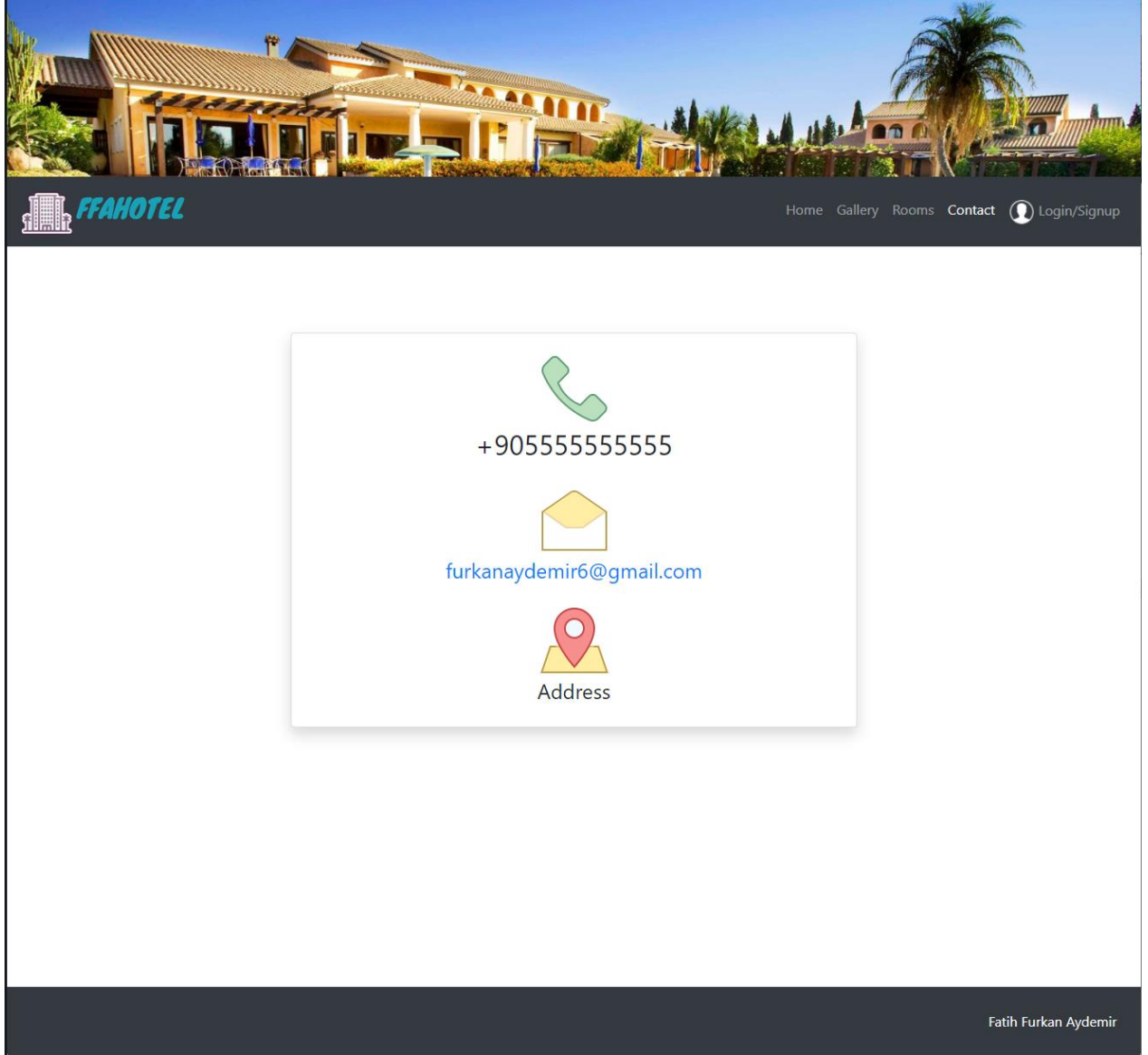
4.9/5

★★★★★

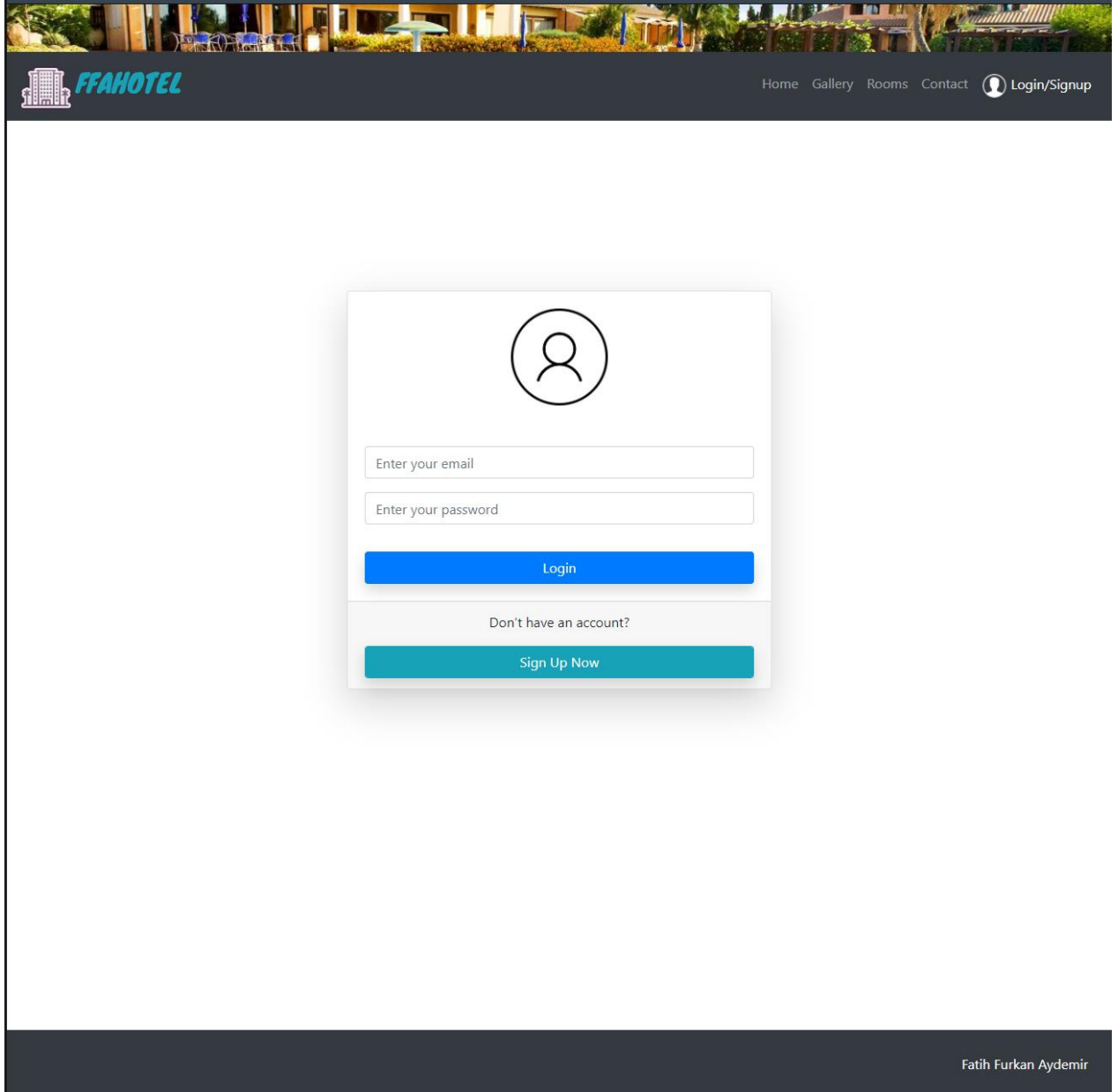
15 reviews



## 5. Contact Page



## 6. Login Page



The image shows a login page for FFA HOTEL. At the top, there is a header with a banner image of a hotel building and a dark navigation bar. The navigation bar contains the FFA HOTEL logo, a list of links (Home, Gallery, Rooms, Contact), and a user icon with the text "Login/Signup". The main content area is white and features a centered login form. The form has a circular user icon at the top, followed by two input fields labeled "Enter your email" and "Enter your password". Below these fields is a blue "Login" button. Underneath the button is a link "Don't have an account?" and a teal "Sign Up Now" button. The footer is a dark bar with the text "Fatih Furkan Aydemir" on the right side.

FFA HOTEL

Home Gallery Rooms Contact Login/Signup

Enter your email

Enter your password

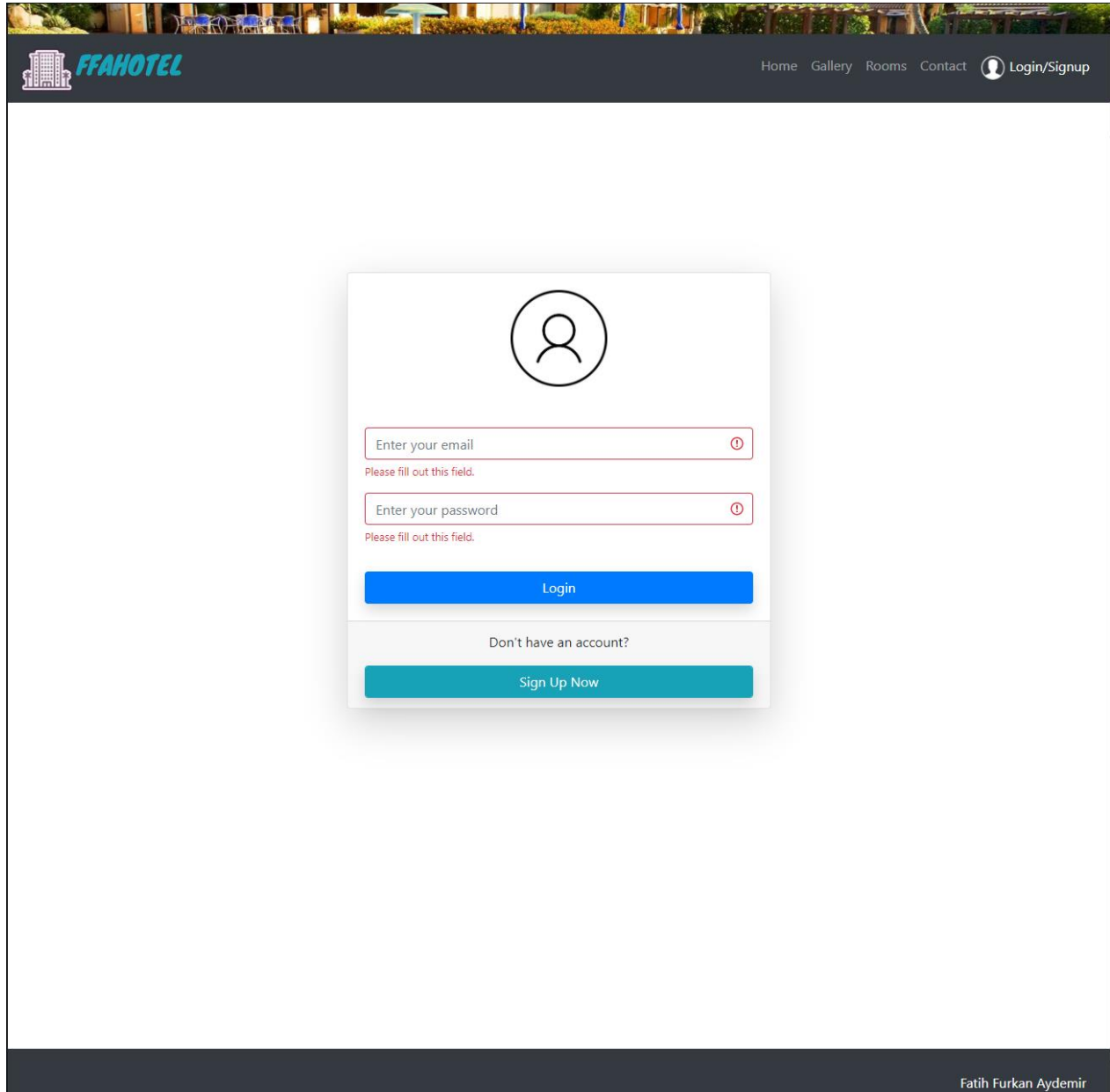
Login

Don't have an account?

Sign Up Now

Fatih Furkan Aydemir

On the login page and on all other pages, input fields are validated by the php. And a nice feedback is shown to user if there is a validation issue.



The screenshot displays the login page of FFAHOTEL. The header features the hotel's logo and navigation links: Home, Gallery, Rooms, Contact, and a Login/Signup link. The main content area contains a login form with a user icon, two input fields for email and password (both with red error messages and warning icons), a blue Login button, and a link to sign up. The footer credits Fatih Furkan Aydemir.

FFAHOTEL

Home Gallery Rooms Contact Login/Signup

Enter your email

Please fill out this field.

Enter your password

Please fill out this field.


Login


Don't have an account?


Sign Up Now

Fatih Furkan Aydemir

## 7. Signup Page



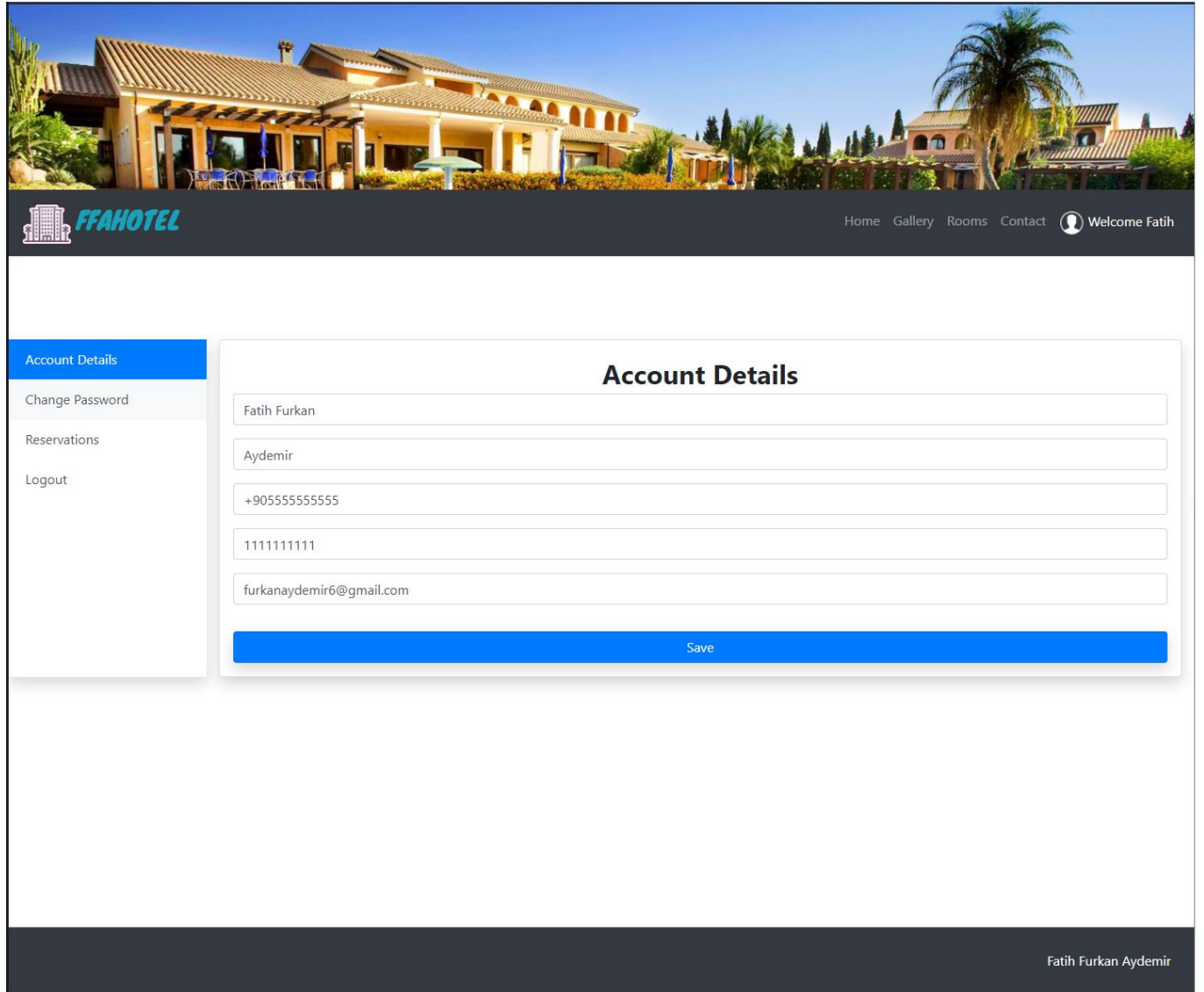
[Home](#) [Gallery](#) [Rooms](#) [Contact](#) [Login/Signup](#)





Sign Up

## 8. User Dashboard And Account Details Tab

Whole user dashboard is designed as a one page. Account details, change password and reservation pages are tabs in this page.



The screenshot displays the user dashboard for FFAHOTEL. At the top, there is a banner image of a hotel building. Below the banner is a navigation bar with the FFAHOTEL logo and links for Home, Gallery, Rooms, Contact, and a user profile icon labeled "Welcome Fatih". The main content area features a sidebar with four tabs: "Account Details" (selected), "Change Password", "Reservations", and "Logout". The "Account Details" tab is active, showing a form with the following fields: "Fatih Furkan", "Aydemir", "+90555555555", "1111111111", and "furkanaydemir6@gmail.com". A blue "Save" button is located at the bottom of the form. The footer of the page displays the user's name, "Fatih Furkan Aydemir".

[Home](#) [Gallery](#) [Rooms](#) [Contact](#)  Welcome Fatih


[Account Details](#)  
[Change Password](#)  
[Reservations](#)  
[Logout](#)

### Account Details

Save

Fatih Furkan Aydemir

## 9. Change Password Tab



FFA HOTEL

Home Gallery Rooms Contact Welcome Fatih

Account Details

**Change Password**

Reservations

Logout

### Change Password

Enter your old password

Enter your new password


Enter your new password again

Save

Fatih Furkan Aydemir


## 10. Reservations Tab

In this tab the user can view his/her reservations and make a comment about them. Also user can edit and delete his/her comments. Those comments are the comments which are seen in the rooms page.


Home Gallery Rooms Contact Welcome Fatih

[Account Details](#)  
[Change Password](#)  
[Reservations](#)  
[Logout](#)


### Reservations




**Reservation Continues**  
VIP Room  
01.03.2021 - 05.03.2021  
2 days left  
150 USD/day  
[Extend](#) [Cancel](#)



**Reservation Ended**  
Family Room  
05.02.2021 - 10.02.2021  
100 USD/day  
[Make a review](#)



**Reservation Ended**  
Single Room  
10.01.2021 - 17.01.2021  
50 USD/day





**Fatih Furkan Aydemir**  
★★★★★  
[Edit](#) [Delete](#)  
Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.



## 11. Manager Dashboard Login Page

Manager can login to the dashboard via this page.

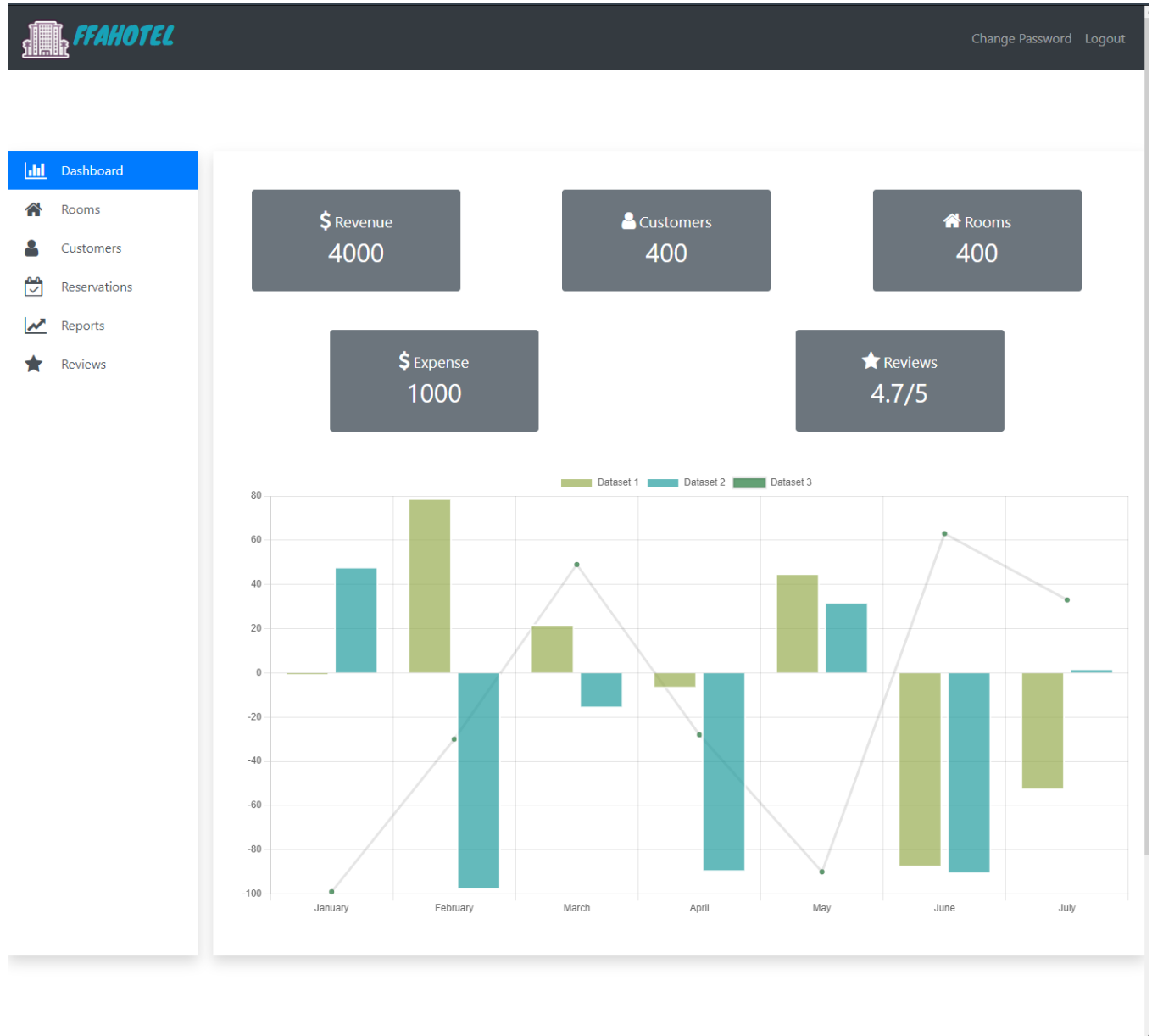




Fatih Furkan Aydemir


## 12. Manager Dashboard

Manager can view some important information like revenue, expense directly on the dashboard. Also a graph that shows the hotel occupancy will be shown on the panel. (Graph is example, also revenue/expense information can be shown on the graph).



## 13. Rooms Page

Manager can view the rooms and counts of them in this page. Manager also can add rooms, edit rooms and delete rooms on this page.



[Change Password](#) [Logout](#)

Dashboard

Rooms

Customers

Reservations

Reports

Reviews















Total Rooms  
250

Booking Rooms  
50


Booked Rooms (Stays)  
150

Empty Rooms  
50

+ Add Room

Room Id	Room Type	Floor	Door Number	Price	Status	Edit/Delete
1	Single Room	2	201	50	Empty	 
2	Single Room	2	202	50	Empty	 
1	Single Room	2	201	50	Empty	 
1	Single Room	2	201	50	Empty	 
1	Single Room	2	201	50	Empty	 
1	Single Room	2	201	50	Empty	 
1	Single Room	2	201	50	Empty	 

## 14. Add Room Page



Change Password Logout

Dashboard

Rooms

Customers

Reservations

Reports

Reviews

Add Room


Select the room type:  
VIP Room

Select the floor:  
1

Door number:  
Enter door number

Save

## 15. Edit Room Page



Change Password Logout

Dashboard

Rooms

Customers

Reservations

Reports

Reviews

Edit Room

Select the room type:  
Single Room

Select the floor:  
2

Room number:  
201

Save

## 16. Delete Room Modal and Modals

When the manager wants to delete a room, customer, reservation or a report this modal dialog box show up and asks for confirmation.

The screenshot displays the FFAHOTEL management dashboard. On the left is a sidebar with navigation links: Dashboard, Rooms (selected), Customers, Reservations, Reports, and Reviews. The main content area features four summary cards: Total Rooms (250), Booking Rooms (50), Booked Rooms (Stays) (150), and Empty Rooms (50). Below these is a '+ Add Room' button and a table of room details. A modal dialog box titled 'Delete Room' is open, asking for confirmation to delete a room. The table has columns for Room Id, Room Type, Floor, Door Number, Price, Status, and Edit/Delete actions.

Room Id	Room Type	Floor	Door Number	Price	Status	Edit/Delete
1	Single Room	2	201	50	Empty	
2	Singl			50	Empty	
1	Singl			50	Empty	
1	Singl			50	Empty	
1	Single Room	2	201	50	Empty	
1	Single Room	2	201	50	Empty	
1	Single Room	2	201	50	Empty	

**Delete Room** ×

Are you sure you want to delete the room ?

[illegible][illegible]

## 18. Booked Rooms Page

[illegible]




In this page manager can view empty rooms and can make a search for a period of time to see which rooms are empty between the dates chosen.


In this page manager can view empty rooms and can make a search for a period of time to see which rooms are empty between the dates chosen.


## 20. Customers Page


In customers page manager can view, add, edit and delete customers. Also the manager can view the customer counts that in the hotel and out the hotel.





[Change Password](#) [Logout](#)


 Dashboard


 Rooms

 Customers


 Reservations

 Reports


 Reviews

 Total Customers


250















 In the hotel

100


 Out the hotel

150

 Add Customer

Customer Id	Customer First Name	Customer Last Name	Phone Number	ID Number	Status	Total Payments	Remaining Days	Edit/Delete
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 
15	Fatih Furkan	Aydemir	+905555555555	111111111111	In	250	5	 

## 21. Add Customer Page



Change Password Logout

Dashboard

Rooms

Customers

Reservations

Reports

Reviews

Add Customer

First name:

Enter first name

Last name:

Enter last name

Phone number:

Enter phone number

E-mail:

Enter E-mail

Select status:


In

ID Number:

Enter id number

Save

## 22. Edit Customer Page



Change Password Logout

Dashboard

Rooms

Customers

Reservations

Reports

Reviews

Edit Customer

First name:

Fatih Furkan

Last name:

Aydemir

Phone number:

+9055555555

E-mail:

furkanaydemir6@gmail.com

Select status:

In


ID Number:

1111111111

Save

## 23. Reservations Page

In this page the manager can view, add, edit and delete the reservations.



Change Password Logout

Dashboard

Rooms

Customers















Reservations

Reports


Reviews

Total Reservations  
250

+ Add new reservation

Reservation Id	Customer First Name	Customer Last Name	Room Id	Check-in Date	Check-out Date	Price	Edit/Delete
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 
1	Fatih Furkan	Aydemir	15	01.04.2021	06.04.2021	250	 

## 24. Add New Reservation Page



Change Password Logout

Dashboard

Rooms

Customers

Reservations

Reports

Reviews

Add Reservation

Customer Id:

Room Number:

Enter customer id

Enter room number

Check-in Date:


Check-out Date:

mm/dd/yyyy

mm/dd/yyyy

Save

## 25. Edit Reservation Page



Change Password Logout

Dashboard

Rooms

Customers

Reservations

Reports

Reviews

Edit Reservation

Customer Id:

Room Number:

4

15

Check-in Date:

Check-out Date:

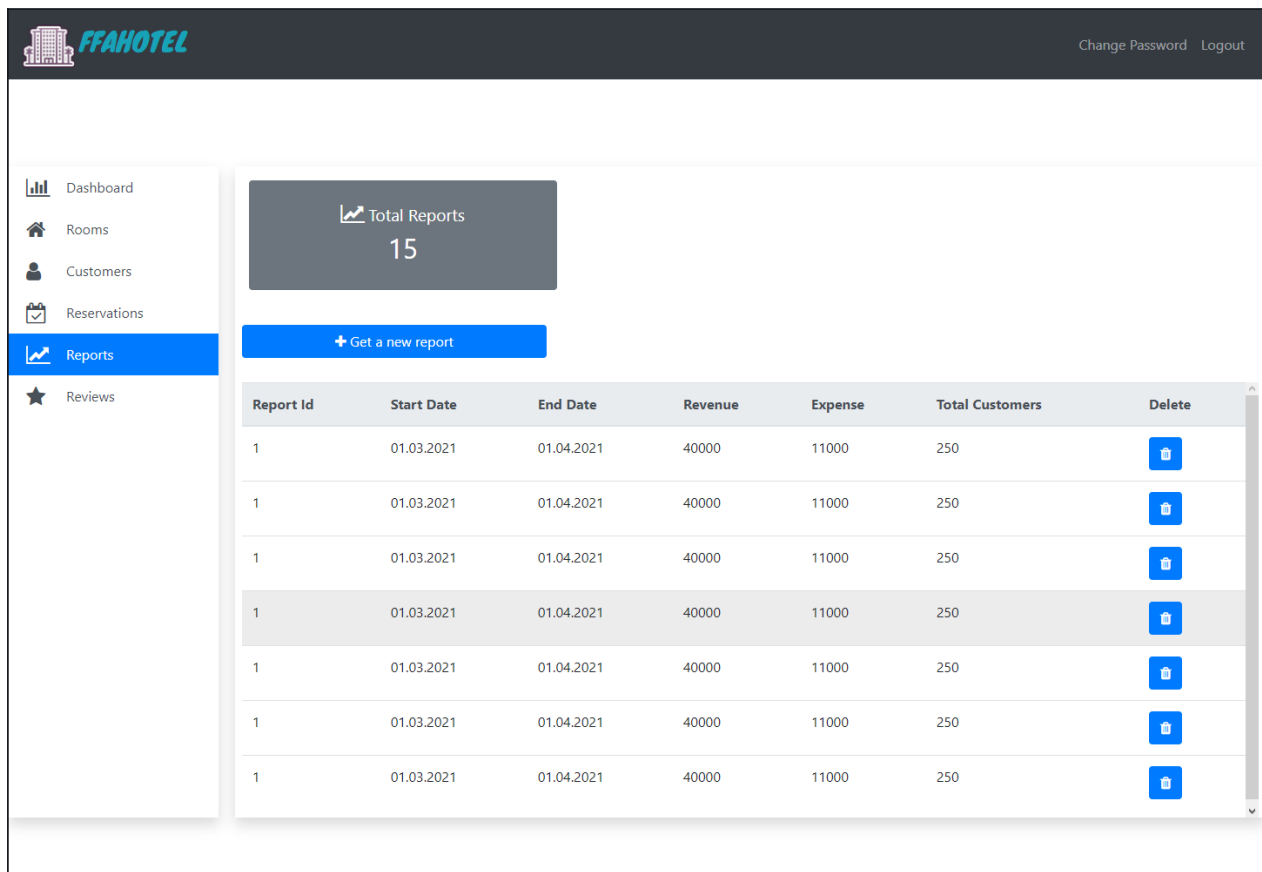
01/04/2021

06/04/2021

Save

## 26. Reports Page

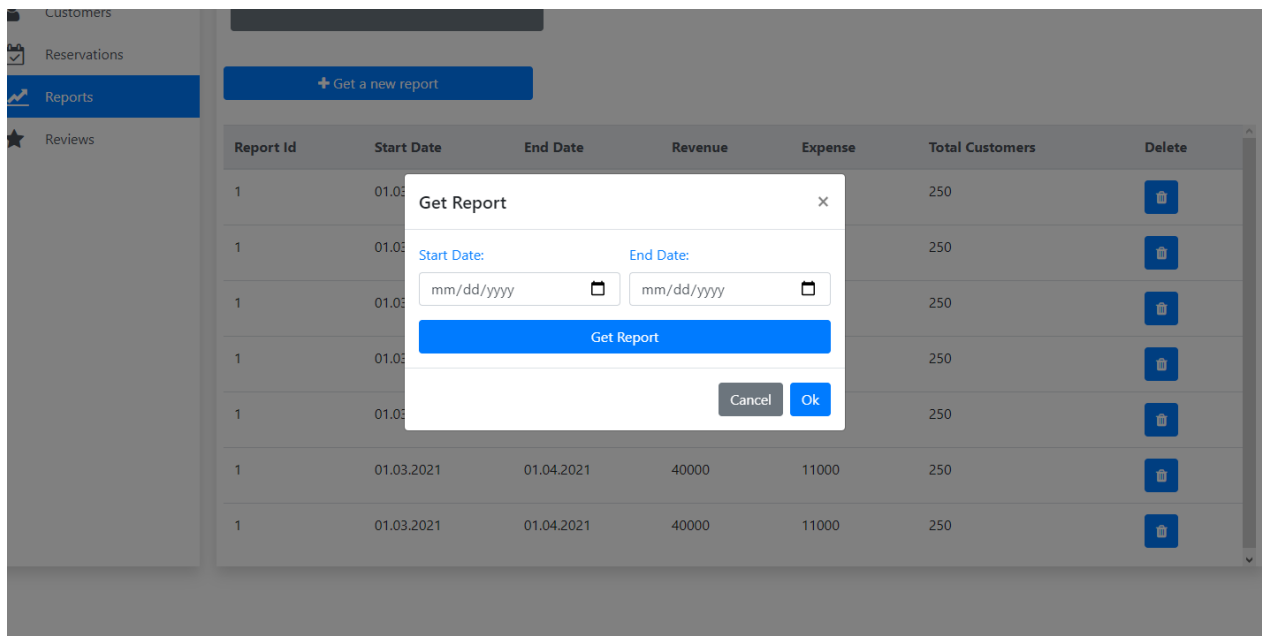
In this page the manager can view, get a new report and delete reports.



The screenshot shows the FFAHOTEL Reports Page. The header includes the FFAHOTEL logo and links for 'Change Password' and 'Logout'. The left sidebar contains navigation links: Dashboard, Rooms, Customers, Reservations, Reports (highlighted), and Reviews. The main content area features a 'Total Reports' summary card showing 15 reports, a '+ Get a new report' button, and a table of reports.

Report Id	Start Date	End Date	Revenue	Expense	Total Customers	Delete
1	01.03.2021	01.04.2021	40000	11000	250	
1	01.03.2021	01.04.2021	40000	11000	250	
1	01.03.2021	01.04.2021	40000	11000	250	
1	01.03.2021	01.04.2021	40000	11000	250	
1	01.03.2021	01.04.2021	40000	11000	250	
1	01.03.2021	01.04.2021	40000	11000	250	
1	01.03.2021	01.04.2021	40000	11000	250	


## 27. Get a New Report Modal



The screenshot shows the 'Get a New Report' modal dialog box overlaid on the Reports Page. The modal has a title bar with a close button (X). It contains two date input fields: 'Start Date' and 'End Date', both with a placeholder 'mm/dd/yyyy' and a calendar icon. Below the date fields is a blue 'Get Report' button. At the bottom right of the modal are 'Cancel' and 'Ok' buttons. The background shows the same Reports Page as in the previous screenshot, but it is dimmed.

## 28. Reviews Page

In this page manager can view and delete reviews made by customers.

Change Password Logout

Dashboard

Rooms







Customers

Reservations

Reports

Reviews

★ Total Reviews  
15

Rate	Review	Customer	Delete
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	
★★★★★	Very nice hotel, good service and comfort.	Fatih Furkan Aydemir	