

Car Rental System

Names:

1-	Omar Khalaf	6494
2-	Nada Samy	6357
3-	Mariam Elraggal	6429
4-	Ahmed Elselmy	6449

Project Description:

Car Rental Project using PHP, HTML, CSS, JavaScript, JQuery, and AJAX.

User can login and signup and rent a car from all over the world.

Users can choose the payment method Cash or Credit Card.

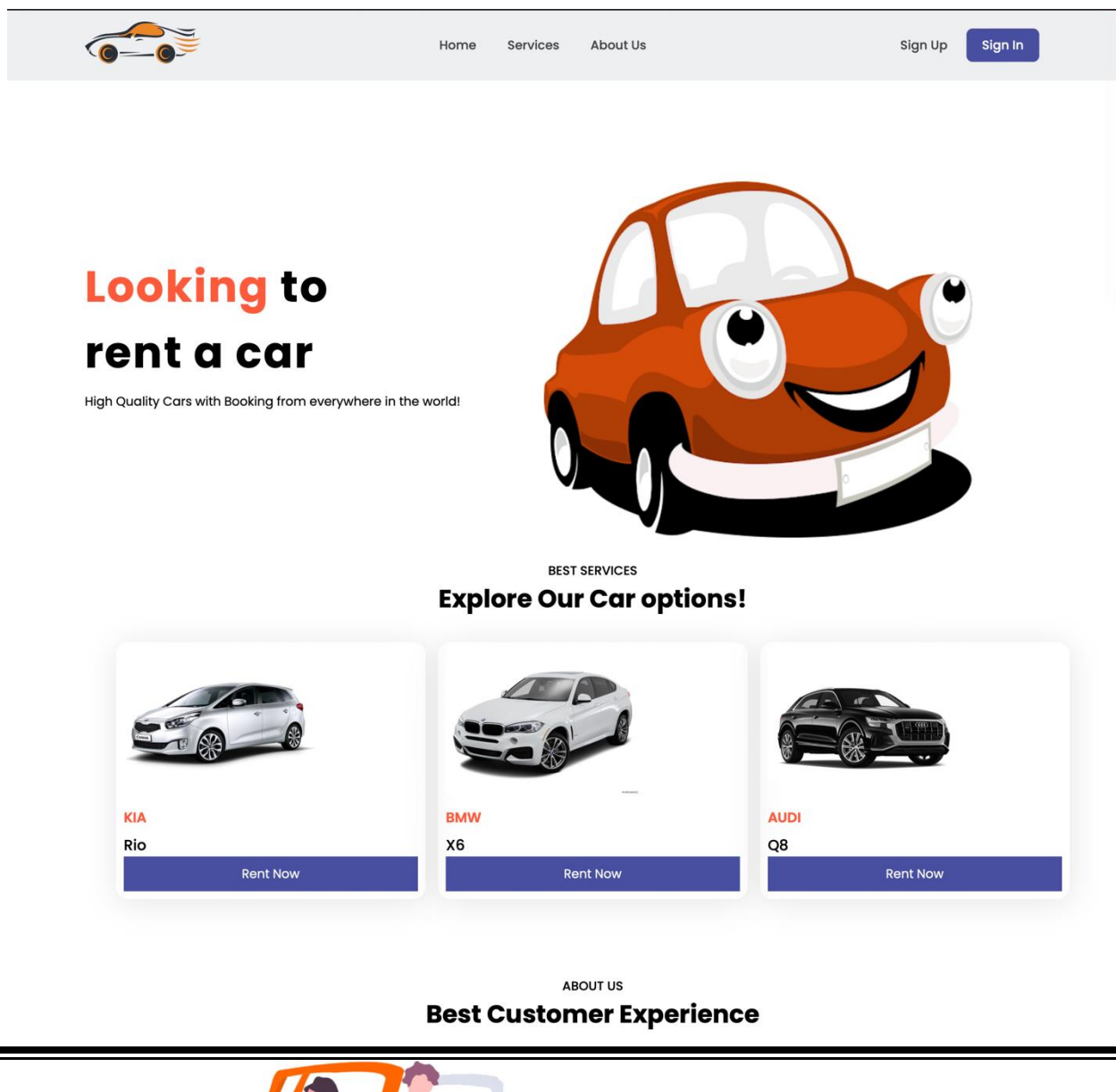
User has a profile and show his past reservations.

Admin can see all the reservations of the users and the reports by using advanced search implemented by "AJAX".

Admin can add, edit the car status or the price per day, and delete Car.

Home Page:

We start off at the homepage showcasing our available cars and our user friendly design.



Moving forward, for the user to actually rent he'll need to sign in / sign up first so as he/she presses on any button they will move to our login.php/register.php page.



[Return Home Page](#)

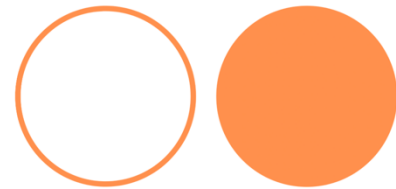
Sign In

Email

Password

Sign In

[Don't have an account? Sign Up.](#)



[Return Home Page](#)

Sign Up

First Name

Last Name

National Id

Email

Contact Number

Date Of Birth

Address

City

Country

Enter Your Country

Password

Enter Your Password

Confirm Password

Enter Your Confirm Password

Sign Up

Have an account? Sign In.

User Page:



Home Profile

Logout

From which **country**
would you like to
rent your car?

Choose a country:

Choose option ▾



Specs:

Choose color ▾

Seating Capacity ▾

Brand Name ▾

Price Per Day ▾

Air Conditioner ▾

Transmission ▾


Crash Sensor ▾

Air Bag ▾


Submit

User could search for any specs any and for any chosen country.

After clicked submit


[Home](#) [Profile](#) [Logout](#)

Explore Our Car options in all countries!




KIA
Rio
2022
Automatic
Overview: AC
Price/Day: 3000 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Number of seats: 6

[Rent Now](#)



AUDI
Q8
2018
Automatic
Overview: LARGE
Price/Day: 12000 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Number of seats: 4

[Rent Now](#)




NISSAN
Sunny
2015
Manual
Overview: DOES THE JOB
Price/Day: 1500 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Number of seats: 4


[Rent Now](#)

The user could logout by clicking on logout button in the navbar.

The user profile page:

[Home](#) [Profile](#) [Logout](#)

Profile:
Full Name: mariam mohamed
Email: mariam20@yahoo.com
Contact Number: 01276245516
Date Of Birth: 2000-03-14
Address: Horeya street Iouran
City: Alexandria
Country: Egypt



Specs:


Plate ID

Pickup


Brand Name

The user could search for any of his reservations but by default all reservations of the user.

If the user has no reservations.

City: Alexandria
Country: Egypt

HomeProfileLogout



Specs:

Plate ID

Pickup

Brand Name

Submit


Reservations

Sorry! No results found 😞

Reservation Number	Plate Id	Car Name	Pickup Date	Return Date	Payment Method	Total Price
--------------------	----------	----------	-------------	-------------	----------------	-------------

The user could rent by going to the home page in the nav bar and click rent.

The user couldn't choose past date in pickup and return date.

Go backLog Out

Rent A Car

Pickup date cannot be in the past

Frist Name: mariam
Last Name: mohamed
Email: mariam20@yahoo.com
Contact Number: 01276245516

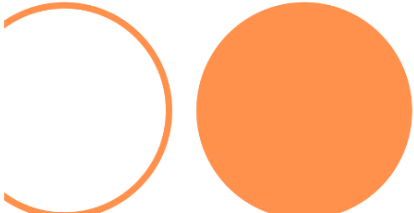
Car Details
Country: Egypt
Car Name: Rio
Brand Name: KIA
Car Plate ID: 1000
Price Per Day: 3000

Choose Pickup Date:
01/01/2022

Choose Return Date:
01/01/2022

Choose Payment Method:
☐ Credit/Debit Card
☐ Cash

Rent



If the user choose credit/debit card payment he must enter his credit card number.


[Go back](#)[Log Out](#)

Rent A Car


Frist Name: mariam
Last Name: mohamed
Email: mariam20@yahoo.com
Contact Number: 01276245516

Car Details
Country: Egypt
Car Name: Rio
Brand Name: KIA
Car Plate ID: 1000
Price Per Day: 3000

Choose Pickup Date:

01/18/2022 

Choose Return Date:

01/20/2022 

Choose Payment Method:

- ☒ Credit/Debit Card
☐ Cash

Payment

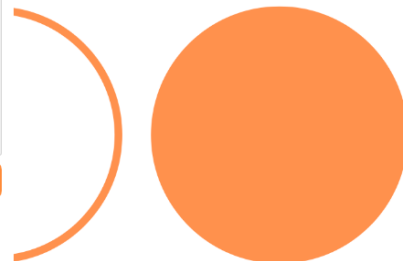
Accepted Cards




Credit card number

1111-2222-3333-4444

Rent



If the user choose cash payment method.





[Go back](#) [Log Out](#)

Rent A Car

Frist Name: mariam
Last Name: mohamed
Email: mariam20@yahoo.com
Contact Number: 01276245516

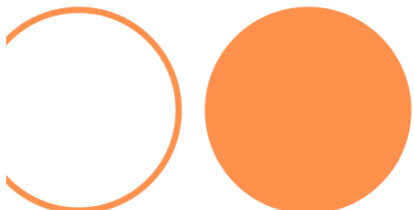
Car Details
Country: Egypt
Car Name: Rio
Brand Name: KIA
Car Plate ID: 1000
Price Per Day: 3000

Choose Pickup Date:
01/18/2022 


Choose Return Date:
01/20/2022 

Choose Payment Method:
☐ Credit/Debit Card
☒ Cash

Rent




The user profile now the reservations increase





[Home](#) [Profile](#) [Logout](#)


City: Alexandria
Country: Egypt



Specs:

Plate ID 

Pickup 

Brand Name 


Submit

Reservations

Reservation Number	Plate id	Car Name	Pickup Date	Return Date	Payment Method	Total Price
1	1000	Rio KIA	2022-01-18	2022-01-20	Cash	6000

The admin Page:

The admin could add new car by clicking on the Add New Car button in the nav Bar and could search and explore by any car details.

 Home Profile [Add New Car](#) [Logout](#)

Welcome!

Explore Cars

Choose a country:


Choose option ▾

Specs:


Choose color ▾ Plate Id ▾ Brand Name ▾ Seating Capacity ▾ Price Per Day ▾ Air Conditioner ▾


Transmission ▾ Crash Sensor ▾ Air Bag ▾ Car Status ▾

Submit




The admin could edit the car status, the price per day, or delete the car by clicking the edit button.

 Home Profile [Add New Car](#) [Logout](#)




AUDI
Q8
2018
Automatic
Plate Id: 1012
Overview: LARGE
Price/Day: 12000 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Car Status: Active
Number of seats: 4

Edit



KIA
Rio
2022
Automatic
Plate Id: 1000
Overview: AC
Price/Day: 3000 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Car Status: Active
Number of seats: 6


Edit



NISSAN
Sunny
2015
Manual
Plate Id: 1013
Overview: DOES THE JOB
Price/Day: 1500 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Car Status: Active
Number of seats: 4

Edit

The edit car status:



[Home](#) [Profile](#) [Add New Car](#) [Logout](#)

Edit Car Status


Plate Id: 1000
Car Name: Rio
Brand Name: KIA
Current Car Status: Active
Current Price Per Day: 3000 LE
Car Status


Price

[Edit Status](#)
[Delete Car](#)



The edited car:


[Home](#) [Profile](#) [Add New Car](#) [Logout](#)



KIA
Rio
2022
Automatic
Plate Id: 1000
Overview: AC
Price/Day: 2000 LE
Air Conditioner: ☒
Crash Sensor: ☐
Driver Airbag: ☒
Car Status: OutOfService
Number of seats: 6


[Edit](#)

Try delete Nissan car:




Home Profile

Add New Car Logout



KIA
Rio
2022
Automatic
Plate Id: 1000
Overview: AC
Price/Day: 2000 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Car Status: OutOfService
Number of seats: 6

[Edit](#)




AUDI
Q8
2018
Automatic
Plate Id: 1012
Overview: LARGE
Price/Day: 12000 LE
Air Conditioner: ☒
Crash Sensor: ☒
Driver Airbag: ☒
Car Status: Active
Number of seats: 4

[Edit](#)

The admin Profile:

the admin could search by advanced search we made this by using ajax.




Home Profile

Add New Car Logout

Profile:
Full Name: Omar Khalaf
Email: omar@gmail.com
Contact Number: 01211498034
Date Of Birth: 2000-05-28
Address: Camp Cezar
City: Alexandria
Country: Egypt

Type for Search:

[Submit](#)



Reservations

Reservation Number	Name	National Id	Contact No	Email	Plate Id	Car Name	Car status	Pickup Date	Return Date	Payment Method	Total Price	Delete Reservation
1	mariam mohamed	12345678910	01276245516	mariam20@yahoo.com	1000	Rio KIA 2022	Active	2022-01-18	2022-01-20	Cash	6000	Delete

The search text box could search for any details the admin wants.

The ER Diagram:

