



# CAR RENTING SYSTEM

Database Final Project

Nour El-din Hazem 6261

Youssef Hassan 6259

Youssef Mohamed Sabry 6239

Ingy Mahmoud el-sakhawy 6477

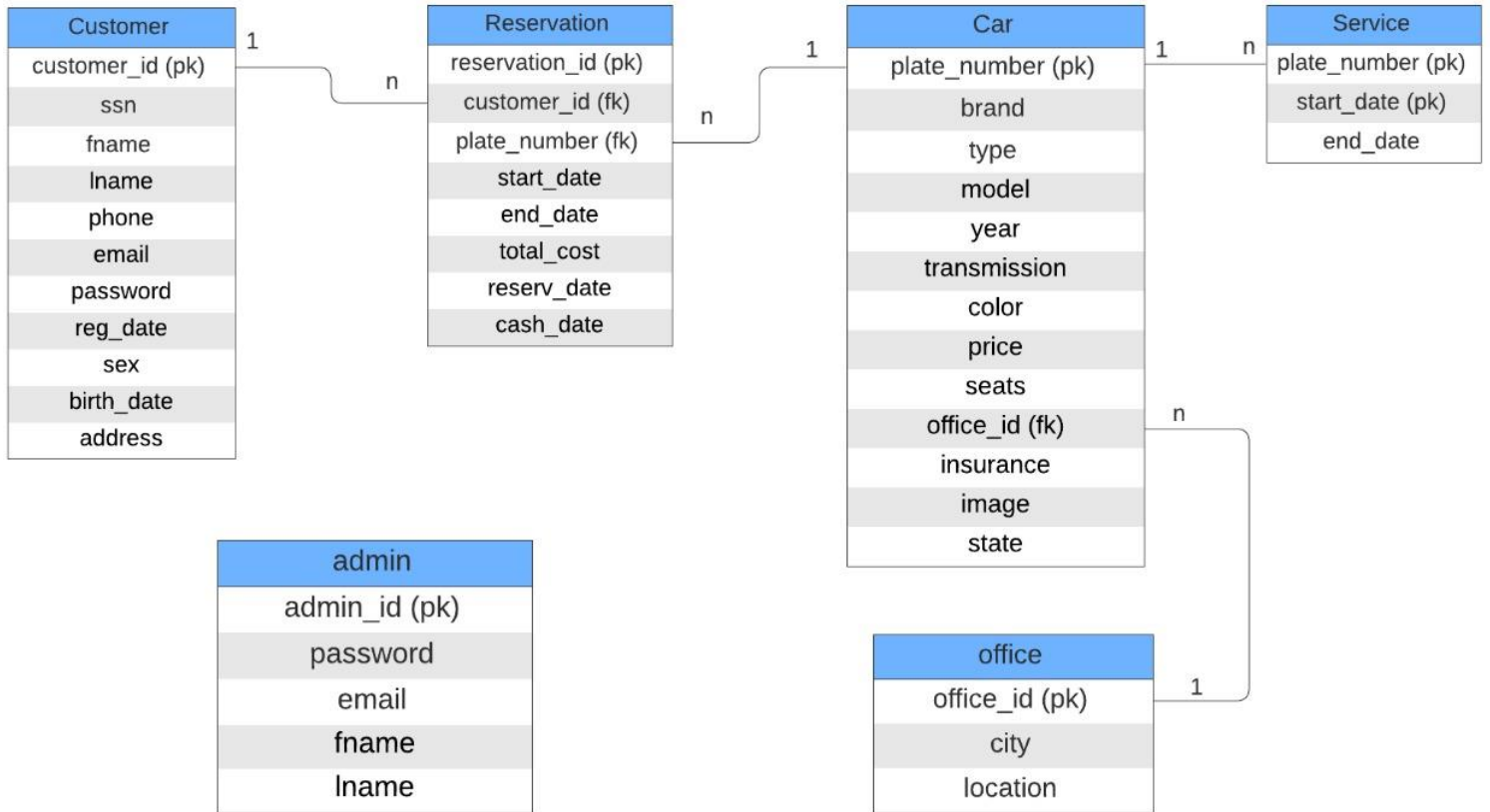
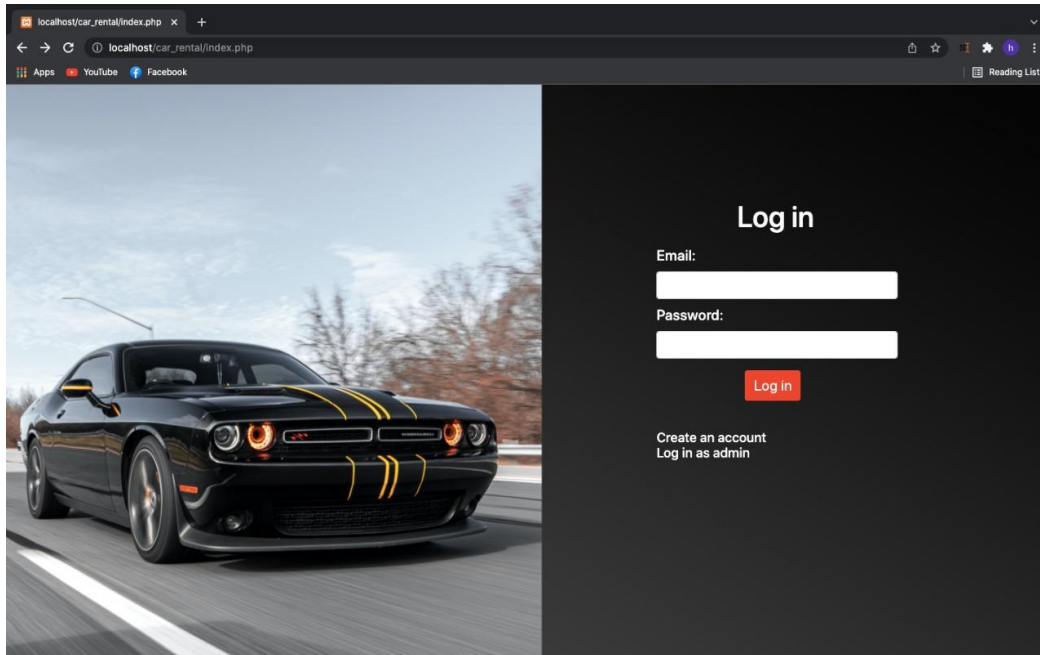
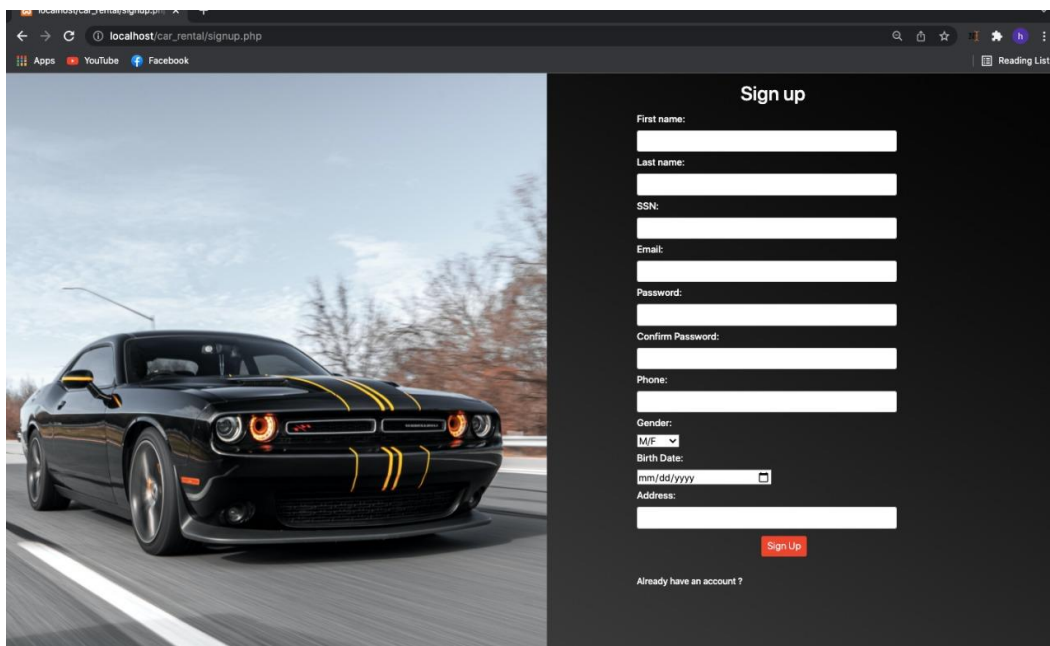


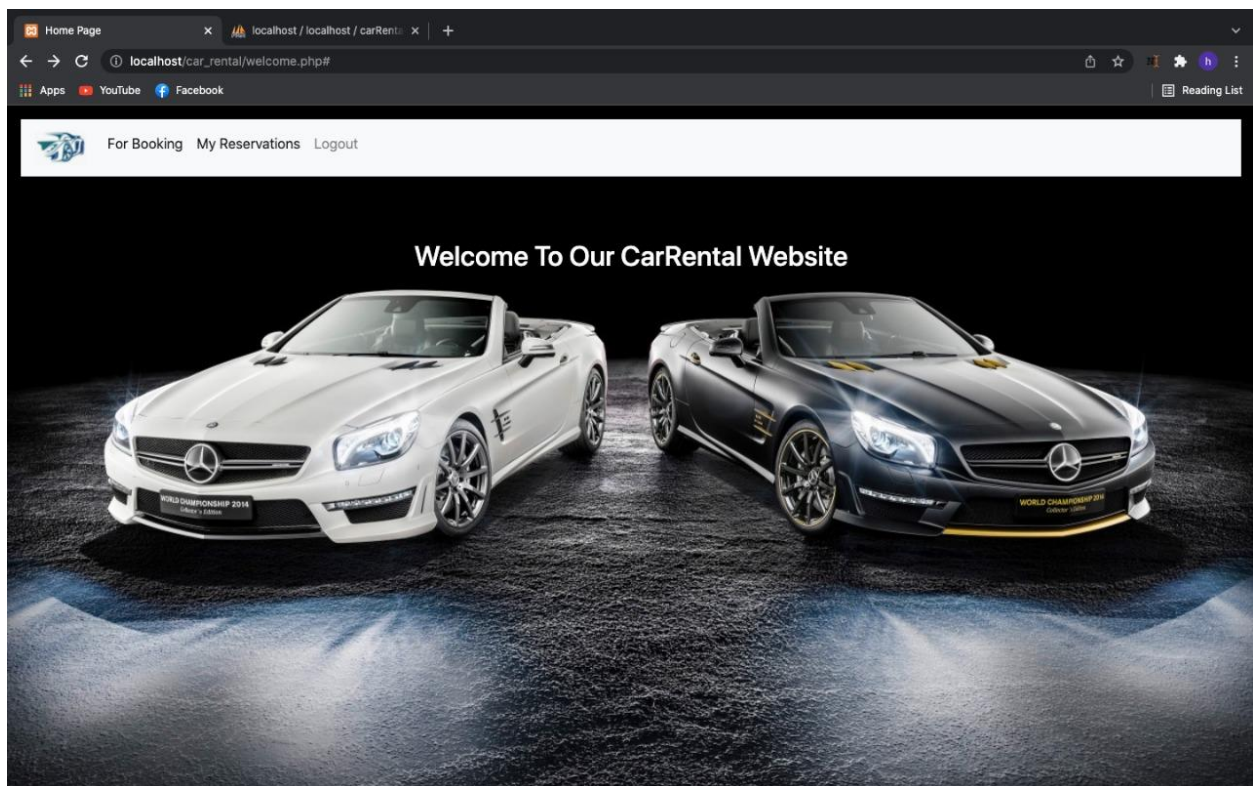
Figure above represents **ER diagram** of project



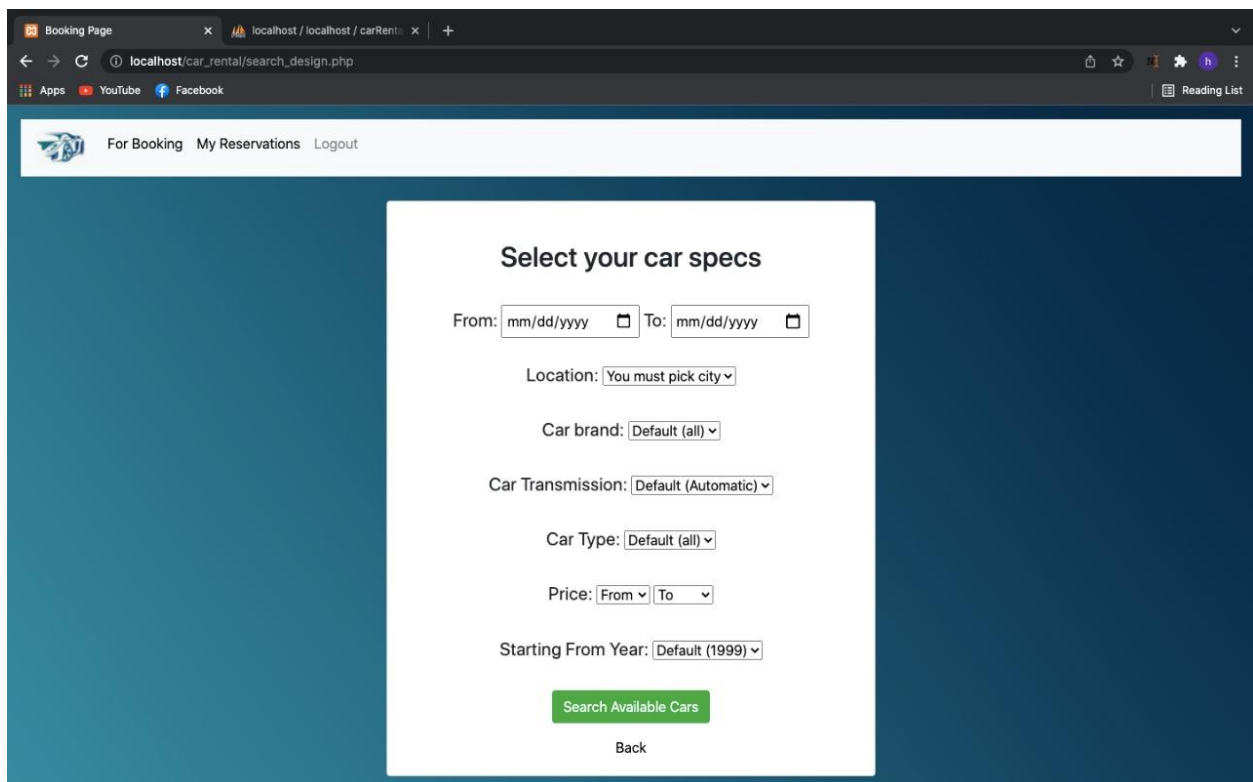
Here user can login in with pre-registered account made before, user should enter his email and password, or he can create account or login



This page allow user to register his new account in our database system, then user is directed to welcome page. User can go to login




User welcome page which user is directed to just after login.




Here user make search to get all cars available and suitable to his search conditions.

localhost / 127.0.0.1 / carrental/ x youssefhasan369/car\_rental x Available Cars x porsche camera - Google Search x +


localhost/car\_rental/cards.php




**MG 6 2020**  
Seats: 5  
Transmission: a  
Price/day: 1500 EGP  
Insurance value: 500 EGP  
Number of days: 14  
Plate Number: 120130



**MG 5 2021**  
Seats: 5  
Transmission: a  
Price/day: 1000 EGP  
Insurance value: 350 EGP  
Number of days: 14  
Plate Number: 128129



Number of days: 14  
Plate Number: 333666



**BMW 340i 2022**  
Seats: 5  
Transmission: a  
Price/day: 5000 EGP  
Insurance value: 1000 EGP  
Number of days: 14  
Plate Number: 999888

Enter Plate Number Of Car  
You Want To Reserve:

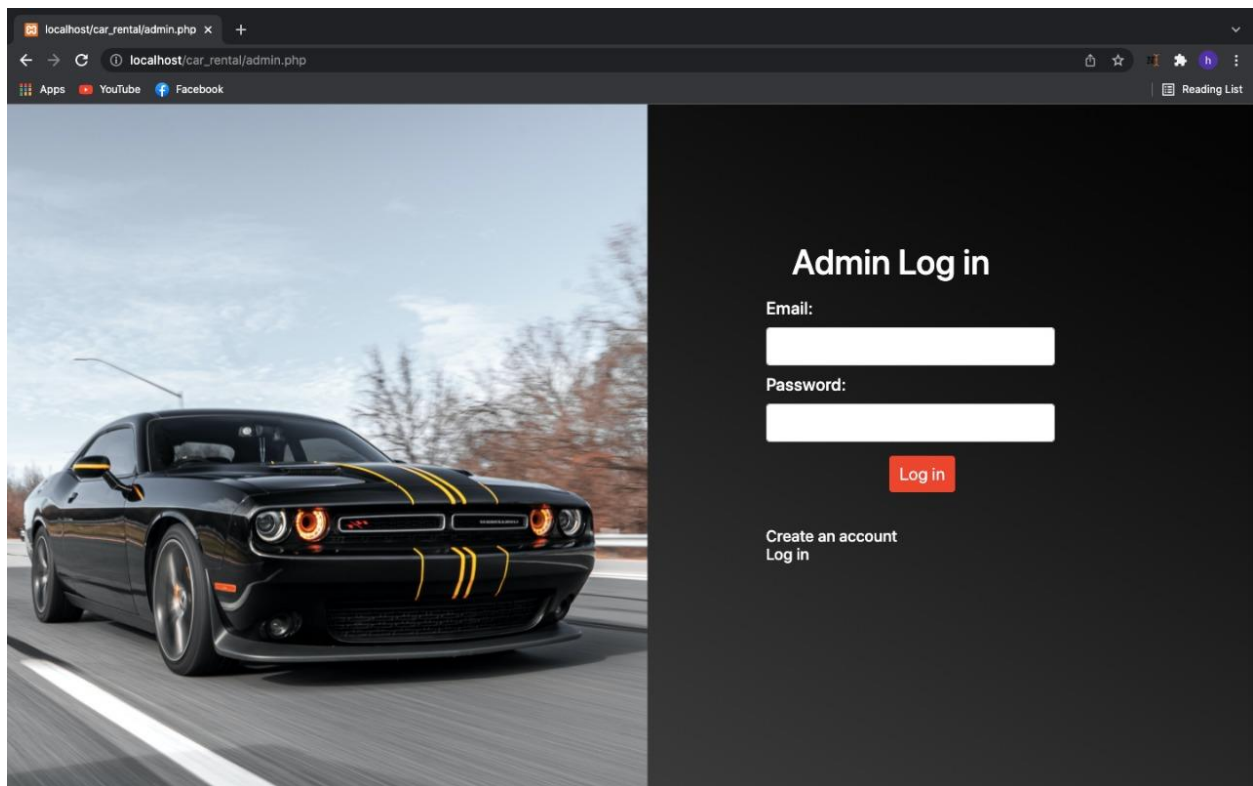
Reserve

Type here to search

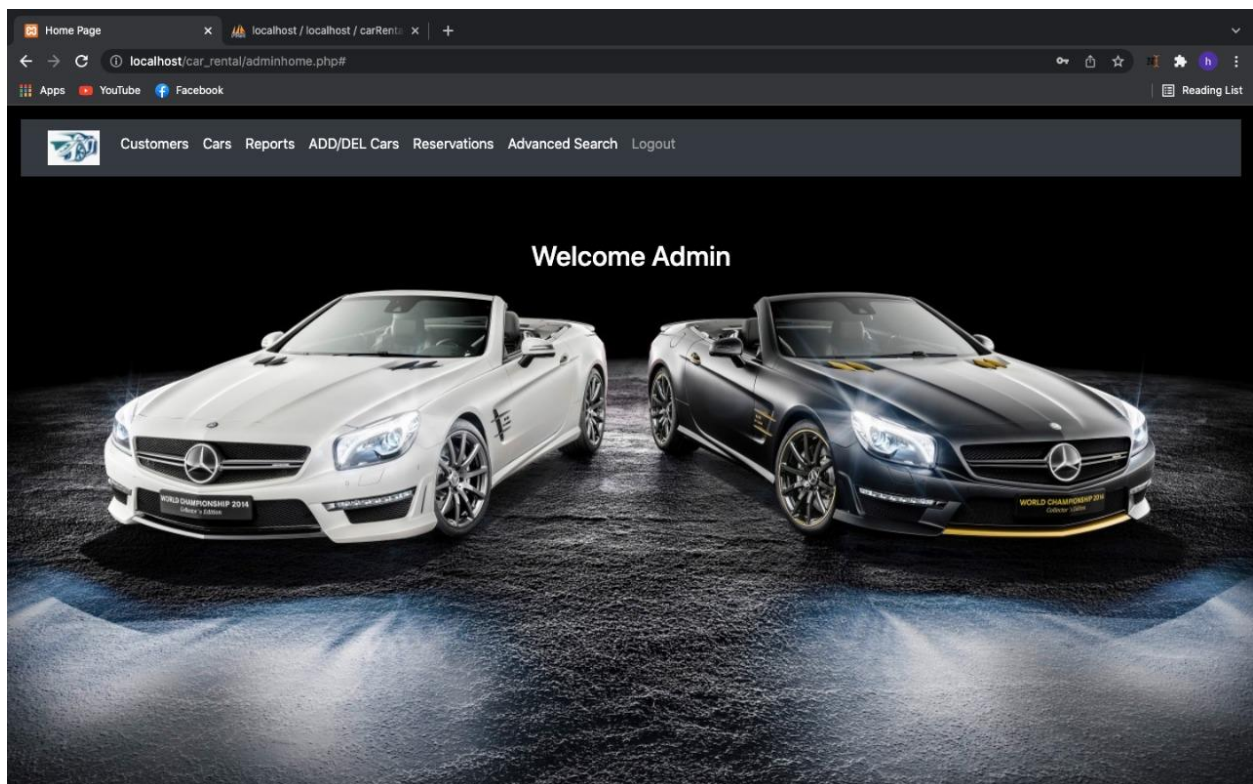
66% 10°C Partly sunny 7:17 AM 1/10/2022

Here all cars available will be shown to customer to choose which car to reserve by typing its plate number down the page to reserve.





Here is admin login page, or he can go back to login as user.



Here is welcome page which admin is directed to after login.

Cars Page

localhost / localhost / carRent

localhost/car\_rental/carsreport.php

Customers Cars Reports ADD/DEL Cars Reservations Advanced Search Logout

### Cars

#	Plate no.	Brand	Type	Model	Year	Transmission	Color	Price	Seats	State	Insurance	img.	City (branch)
1	6261	Renault	sedan	logan	2010	m	black	200	5	a	700	6261.jpeg	alexandria (loran)
2	6259	Spreza	sedan	A516	2009	m	blue	8888888	5	a	100000	6261.jpeg	alexandria (roshdy)

Admin can view all cars on his database.

Customers Information

localhost / localhost / carRent

localhost/car\_rental/customersreport.php

Customers Cars Reports ADD/DEL Cars Reservations Advanced Search Logout

### Customers

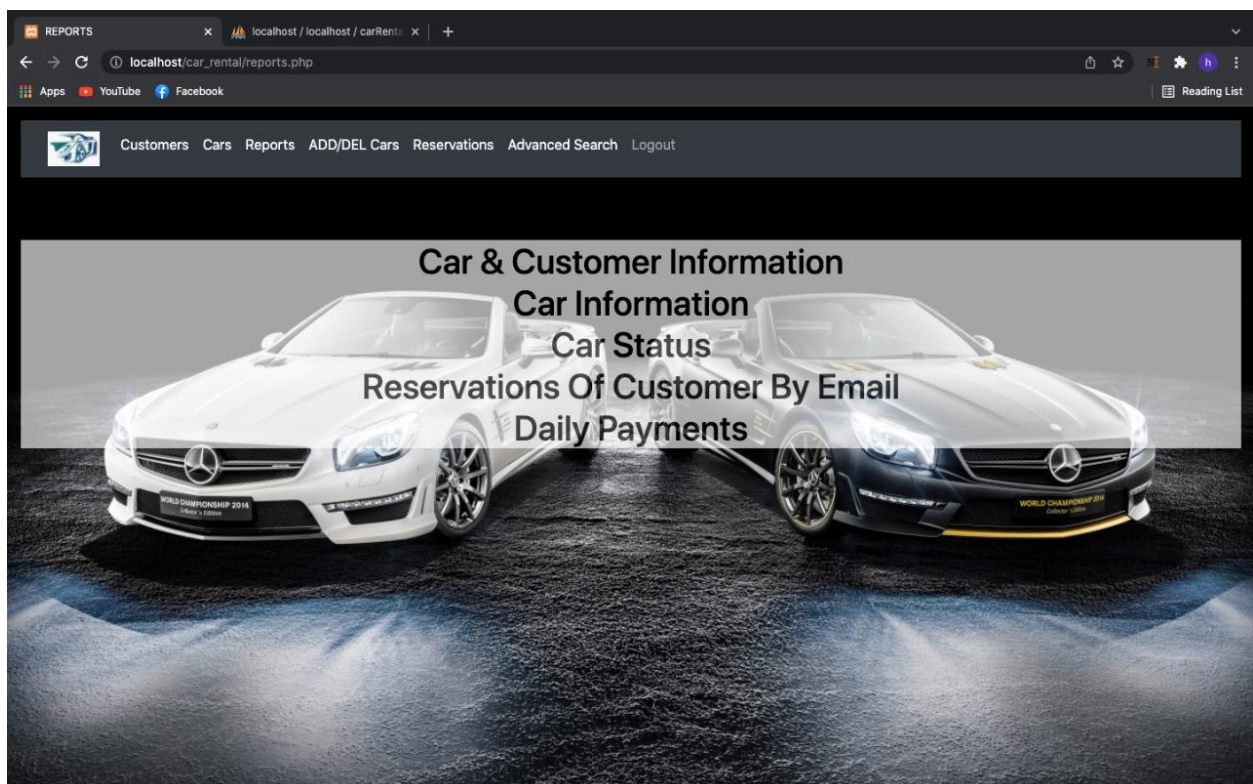
#	customer_id	SSN	fname	Lname	phone	email	reg_date	sex	birth_date	address
1	1	30002050201454	youssef	hassan	01002983599	youssefhassan369@yahoo.com	2022-01-08 15:00:45	m	2000-02-05	roushdy
2	2	30002050201455	nour	hazem	01002983591	nour@gmail.com	2022-01-08 15:02:10	m	2022-02-01	loran
3	3	12345678911111	youssef	sabry	01002983577	sabry@yahoo.com	2022-01-08 23:52:44	m	2022-01-10	bahary

Admin can view all users on his database system.



#	reservation_id	customer_id	plate_number	start_date	end_date	total_cost	reserv_date	cash_date
1	5	1	6261	2022-01-16	2022-01-20	10000	2022-01-09 17:53:05	2022-01-12
2	12	3	6261	2022-01-02	2022-01-14	10000	2022-01-09 21:13:17	2022-01-12

Admin account viewing all reservations on his database.



Admin can choose which report to view.



Home Page localhost / localhost / carRent... x +

localhost/car\_rental/carstate.php

Apps YouTube Facebook Reading List

Customers Cars Reports Add/Delete Cars Reservations Advanced Search

### Cars state

From: mm/dd/yyyy To: mm/dd/yyyy Search

Plate no.	went to service	From	To
6259		2022-01-03	2022-01-06

Plate no.	state
6259	a
6261	a

Here viewing cars states and viewing cars went to service.

DailyPayments localhost / localhost / carRent... x +

localhost/car\_rental/dailypayments.php

Apps YouTube Facebook Reading List

Customers Cars Reports ADD/DEL Cars Reservations Advanced Search Logout

### Daily Payment

From: mm/dd/yyyy To: mm/dd/yyyy Search

#	Date	Daily Payment
1	2022-01-12	20000

Total: 20000 EGP

Daily payments here is viewed.

Home Page localhost / localhost / carRent: x +

localhost/car\_rental/bycustomer.php

Apps YouTube Facebook Reading List

Customers Cars Reports Add/Delete Cars Reservations Advanced Search

### Search By Customer

Customer Email:  Search

customer_id	SSN	fname	Lname	phone	email	reg_date	sex	birth_date	address
3	12345678911111	youssef	sabry	01002983577	sabry@yahoo.com	2022-01-08 23:52:44	m	2022-01-10	bahary

#	Reservation ID	Plate number	Brand	Model	Year	Office	From	To
1	12	6261	Renault	logan	2010	alexandria - loran	2022-01-02	2022-01-14

Admin can search in user by email.

Home Page localhost / localhost / carRent: x +

localhost/car\_rental/carcustomer.php

Apps YouTube Facebook Reading List

Customers Cars Reports Add/Delete Cars Reservations Advanced Search Logout

### Reserved cars and Customers

From:  To:  Search

#	Plate no.	Brand	Type	Model	Year	Tran.	Color	Price	Seats	State	Insurance	office	from	to	SSN	fname	Lname	phone
1	6261	Renault	sedan	logan	2010	m	black	200 EGP	5	a	700 EGP	alexandria loran	2022-01-02	2022-01-14	12345678911111	youssef	sabry	01002983

Reserved cars and users reserved them,

Home Page

localhost / localhost / carRent...


localhost / car\_rental/car.php

Apps

YouTube

Facebook

Reading List



[Customers](#)
[Cars](#)
[Reports](#)
[Add/Delete Cars](#)
[Reservations](#)
[Advanced Search](#)

Reserved Cars

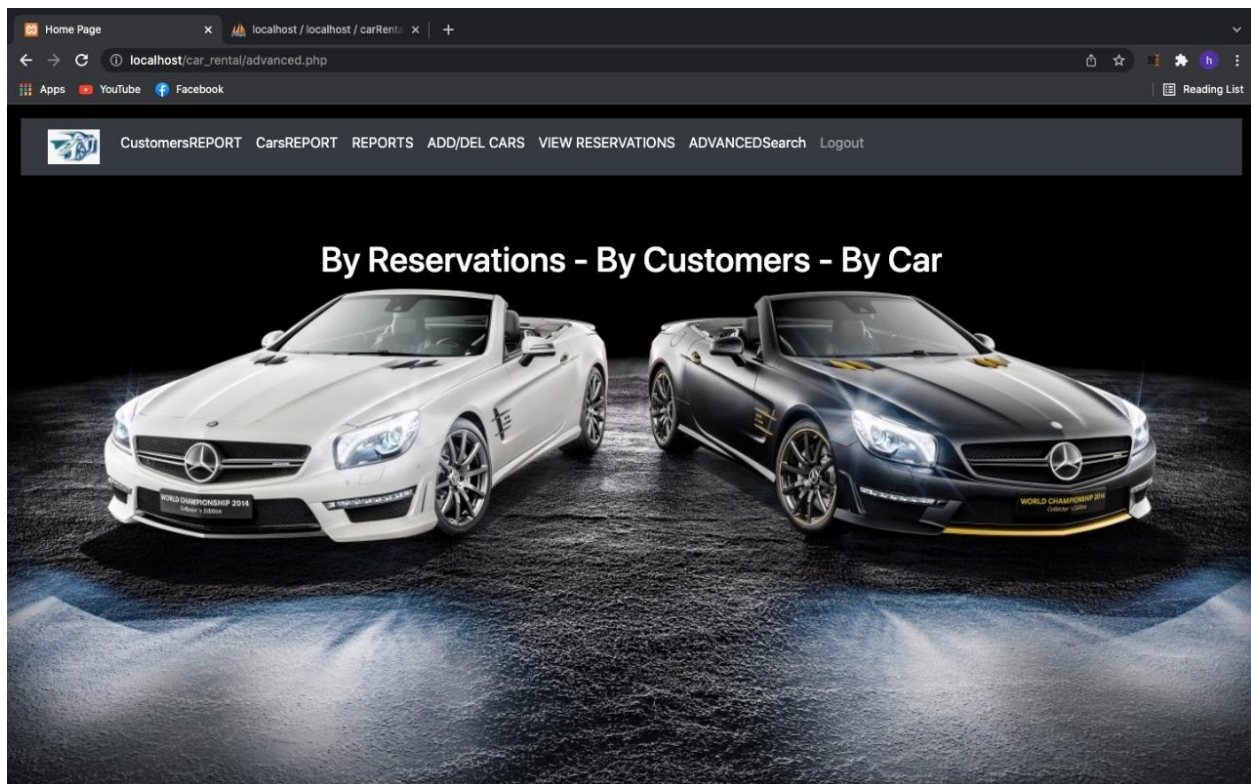
From: mm/dd/yyyy

To: mm/dd/yyyy

Search

#	Plate no.	Brand	Type	Model	Year	Transmission	Color	Price	Seats	State	Insurance	Office	From	To
1	6261	Renault	sedan	logan	2010	m	black	200 EGP	5	a	700 EGP	alexandria loran	2022-01-02	2022-01-14
2	6261	Renault	sedan	logan	2010	m	black	200 EGP	5	a	700 EGP	alexandria loran	2022-01-16	2022-01-20





Advanced search page.

**By Reservation**

Reservation ID:  Customer ID:  Plate No.:  Total Cost:

Start Date:  End Date:  Reservation Date:

Cash Date:  City:

#	ReservationID	CustomerID	Plate no.	Start Date	End Date	Total Cost	reservation Date	Cash Date	Office
2	5	1	6261	2022-01-16	2022-01-20	10000	2022-01-09 17:53:05	2022-01-12	alexandria loran
3	12	3	6261	2022-01-02	2022-01-14	10000	2022-01-09 21:13:17	2022-01-12	alexandria loran

Advanced search by reservation.



