



CAR RENTAL SERVICE WEB SYSTEM REPORT

Web Engineering Project



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021-18-0009

BSCS_VI-A

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Background:

Traditionally cars were rented by booking on ledger book or by booking in excel sheet, which is a hectic task nowadays.

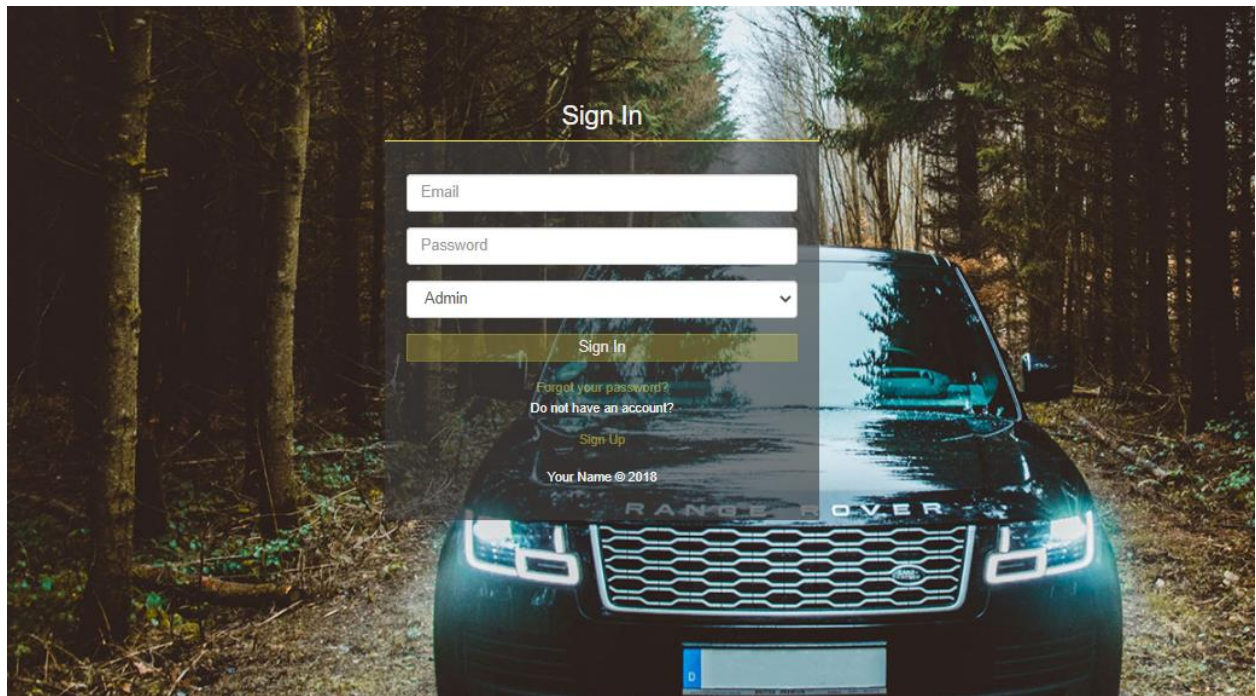
Developed Web System:

My developed web system deals with online car rental system, in which user who wants to borrow car creates account and apply for car respective emails are sent when he applies for the car and get email for rejection of acceptance of car.

System Interfaces

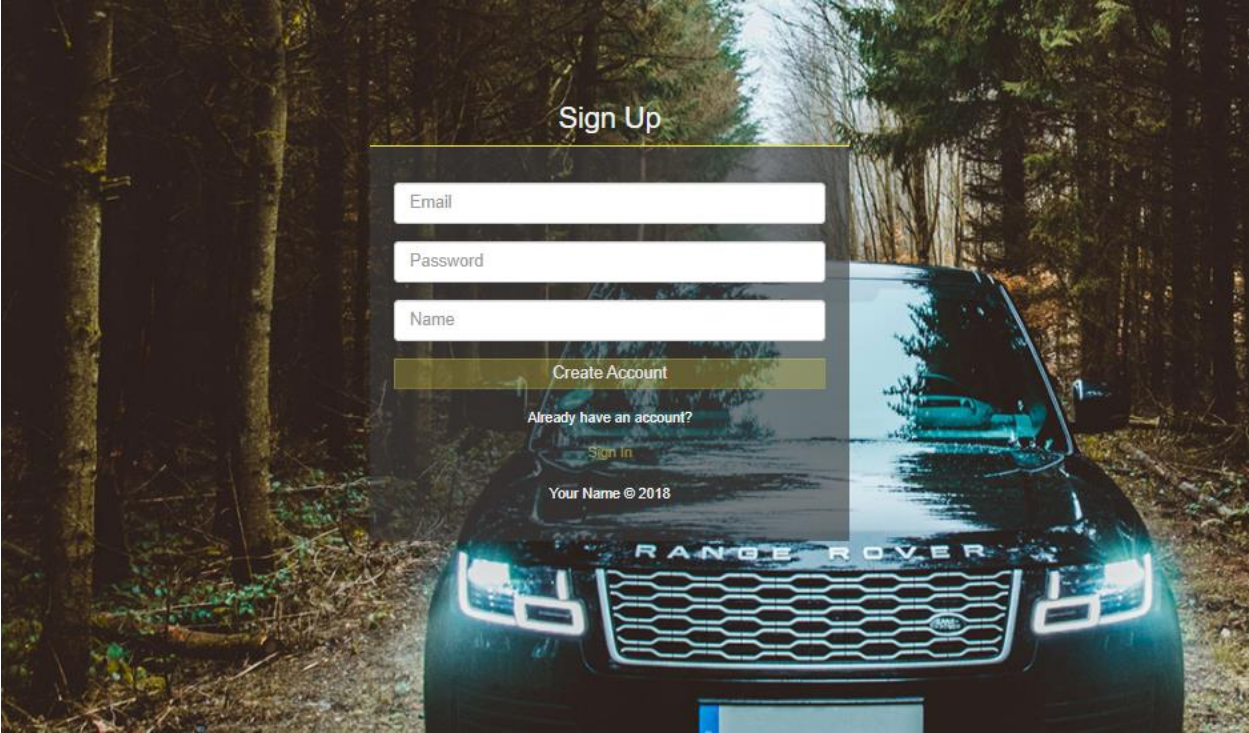
Login Interface:

Ask the user for email and password and role (Customer,Admin) validate and authenticate from Database.

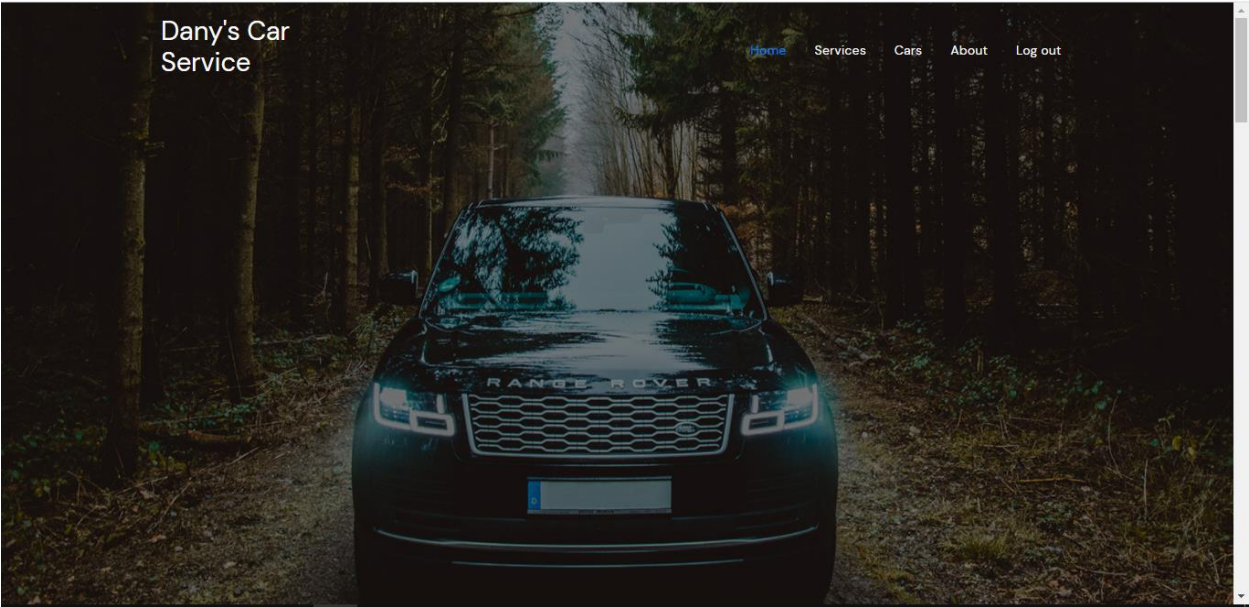


Sign up Interface:

Ask the user for email , password and name and store the information in database.



Customer Dashboard:
Menu Section



Trip Details

Begin your trip here

Where you from

Your pickup address

Where you go

Your drop-off address

Journey date

Your pickup Date

Return date

Your return Date

Submit


Reserved Cars

Our Offer

Dany's Car providing exceptional services to our clients for short and long journey

Previous

Next




Range Rover S64 Coupe

★★★★★

\$250/day

Doors	2
Seats	5
Transmission	Automatic
Minium age	20 years
Status	Reserved

Rent Now



Porsche

★★★★★

\$250/day

Doors	4
Seats	5
Transmission	Automatic
Minium age	18 years
Status	Reserved

Rent Now

Customer Review's About Dany's Car Service

Customer Testimony

Dany's Car Service is providing rent, repair, and accessories services since 15 year, Our aim is customer centered.

"Wonderful experience would definitely use their service next time"



Talha Ansari

"Great Service I have ever used it made by US trip wonderful"



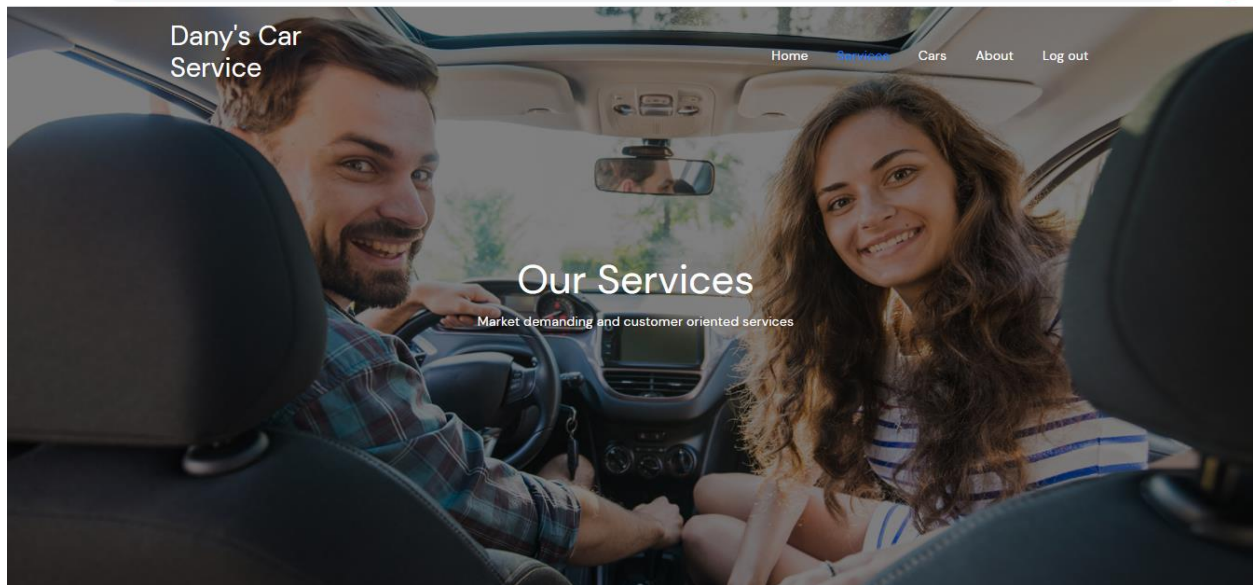
Dania

"I urgently booked their service and they provided the comfortable car for my journey"



Katie Rose

Services





Car Key

Get your car key after approval



Return keys

In case of extension of return please inform us earlier.



Purchase Center

For purchasing the car contact us at
daniyalqureshi.cs@gmail.com



Repair

Get your cars repaired instantly.



Car Accessories

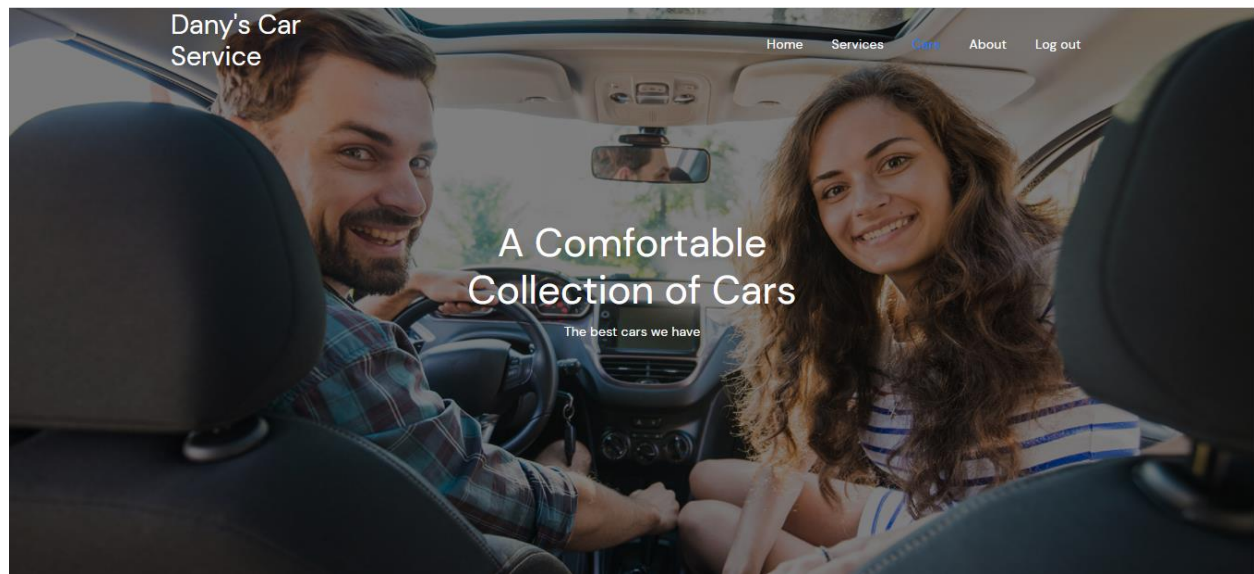
Car Accessories are available on resonable prices.




Own a Car

Have your car at your home after paying throgh paypal.

Cars






Aston Martin

★★★★★

\$350/day

Doors	4
Seats	5
Transmission	Automatic
Minium age	18 years
Status	Available

Rent Now




Ferrari

★★★★★

\$350/day

Doors	4
Seats	5
Transmission	Automatic
Minium age	18 years
Status	Approval

Rent Now



Rolls Royce

★★★★★

\$450/day

Doors	4
Seats	5
Transmission	Automatic
Minium age	18 years
Status	Available

Rent Now

When user clicks on rent car an email is sent to the user.

←

+

!

🗑️

✉️

🕒

🔍

+

➡️

📁

⋮

2 of 455

You Applied for Car Rent Inbox x

Daniyal Qureshi

<daniyalqureshi.cs@gmail.com>

9:42 PM (1 hour ago)

☆

⏏️

to me ▾

Thanks for choosing Dany's Car Rent Service ,your request is in pending we will let you know in at least one week

↩️ Reply

➡️ Forward

5 deleted messages in this conversation. [View messages](#) or [delete forever](#).

About Us

Dany's Car Service

It was established in late 90's by Daniyal Qureshi in Karachi now we have different centers in pakistan and in european countries.

Our goal is to provide comfortable and fastest cars to worthy clients.



Our Team

Meet Our Team

Our Company Team



Founder
Daniyal Qureshi



Co-Founder
Erum



Exeuctive
Okasha



Worker
Sharib



Operator
Dania



Customer Support
Zawar

Admin Dashboard

Admin Panel

[Log out](#)

Pending Rent Orders

Client's Details along with their ordered car's specifications

[Previous](#)[Next](#)

Pending Rent Orders

Client's Details along with their ordered car's specifications

[Previous](#)[Next](#)

Ferrari



\$350 /day

Client Name	Talha Ansari
Date	31-12-2020
Status	Approval
From	Hyderabad
Destination	Karachi
Pickup Date	12/31/2020
Return Date	01/13/2021

[Approve](#)[Reject](#)

Porsche



\$300 /day

Client Name	Daniyal
Date	30-12-2020
Status	Approval
From	Hyderabad
Destination	Karachi
Pickup Date	12/18/2020
Return Date	12/31/2020

[Approve](#)[Reject](#)



Range Rover S64 Coupe



\$250 /day

Client Name	Daniyal
Date	31-12-2020
Status	Rejected
From	Hyderabad
Destination	Karachi
Pickup Date	12/18/2020
Return Date	12/31/2020

Approve

Reject



Ferrari



\$350 /day

Client Name	Talha Ansari
Date	31-12-2020
Status	Approval
From	Hyderabad
Destination	Karachi
Pickup Date	12/31/2020
Return Date	01/13/2021

Approve

Reject

when admin clicks on approve or reject an email is sent to user.

Congratulations Inbox x



Daniyal Qureshi <daniyalqureshi.cs@gmail.com>
to me ▾

9:44 PM (1 h)

Your Application for applying car at Dany's Car Rent Service has been approved

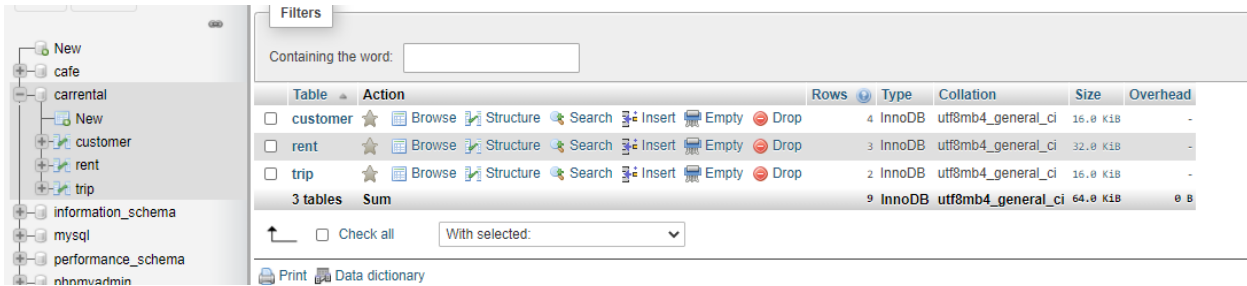
↩ Reply

➡ Forward

2 deleted messages in this conversation. [View messages](#) or [delete forever](#).

Database

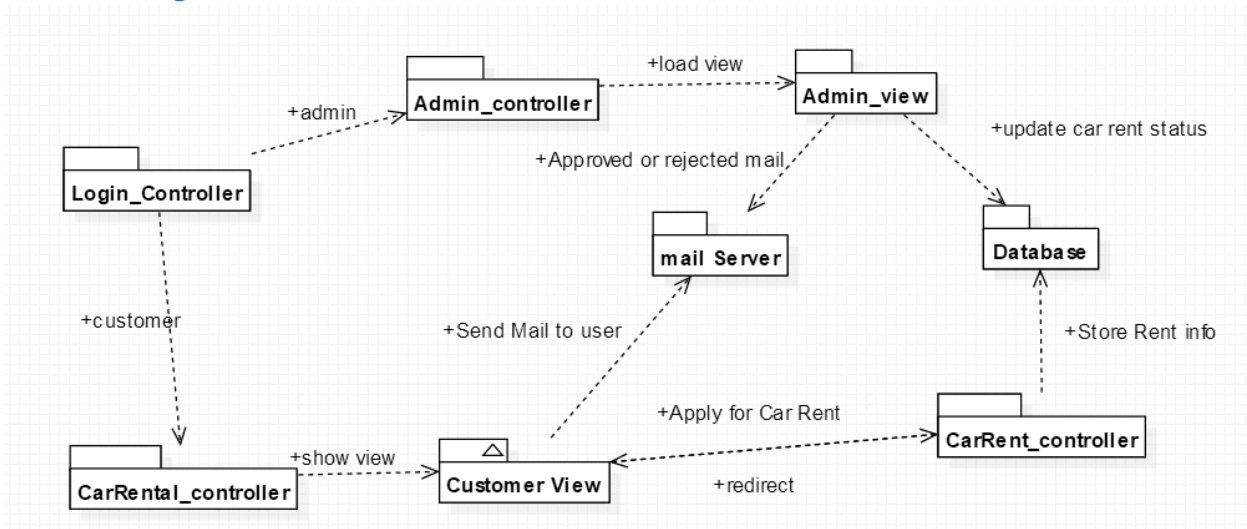
I have create Carrental database and have added three columns in it.



The screenshot shows the MySQL database interface. On the left, a tree view shows the database structure: 'New', 'cafe', 'carrental' (selected), 'New', 'customer', 'rent', 'trip', 'information_schema', 'mysql', 'performance_schema', and 'phpmyadmin'. The main area displays the 'carrental' database with a list of tables: 'customer', 'rent', and 'trip'. Each table has a 'Rows' column, a 'Type' column (all are InnoDB), a 'Collation' column (all are utf8mb4_general_ci), a 'Size' column, and an 'Overhead' column. The 'customer' table has 4 rows, 'rent' has 3 rows, and 'trip' has 2 rows. The 'Sum' row shows a total of 9 rows. Below the table list, there are checkboxes for 'Check all' and a 'With selected:' dropdown menu. At the bottom, there are 'Print' and 'Data dictionary' buttons.

Table	Action	Rows	Type	Collation	Size	Overhead
customer	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 K1B	-
rent	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 K1B	-
trip	Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	16.0 K1B	-
3 tables	Sum	9	InnoDB	utf8mb4_general_ci	64.0 K1B	0 B

UML Diagram



Language and Framework:

I used HTML, CSS , Bootstrap ,JavaScript for frontend and PHP framework for backend.