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**Mid-Term Project Report**

**Title of project:**

Car Rental Management System

(CRMS)

**Student:**

2021-CS-170 Bisma Muhammad Ali

**Submitted to:** Sir Laeeq Khan

Department of Computer Science

University of Engineering and Technology, Lahore

**Functional Requirements**

**Admin**

* As an admin I can access Login page for CRMS
* As an admin I can Select my Status(Admin, Driver, Customer)
* As an admin I can Display Car’s Model
* As an admin I can Add new customers
* As an admin I can Remove customer
* As an admin I can Change rent of car
* As an admin I can Add new driver
* As an admin I can Remove Drive
* As an admin I can View All Customer Record
* As an admin I can View all drivers Record

**Customer**

* As a customer I can access Login page for CRMS
* As a customer I can Select my Status (Admin, Drive, Customer)
* As a customer I can Display Car’s Model
* As a customer I can Display cars from lower to higher rent (sorting)
* As a customer I can Display car with or without drivers
* As a customer I can see my Invoice
* As a customer I can display rent for all cars

**Driver**

* As a Driver I can access Login page for CRMS
* As a Driver I can Select my Status(Admin, Driver, Customer)
* As a Driver I can Display Car’s Model
* As a Driver I can Display car with or without drivers
* As a Driver I can display rent for all cars

**WIRE FRAMES**

**Start of project:**

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\* Welcome to our company \*

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Please select your status:

a…… Admin

b……Driver

c…….Customer

Choose your option….

Press any key to continue…

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-- Car Rental Management System (CRMS) --

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Login Portal

Enter User ID ------------

Enter password-----------

Press any key to continue…

**When user select his / her status then this screen will display**

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-- Car Rental Management System (CRMS) --

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Login Portal

Enter User ID ------------

Enter password-----------

Press any key to continue…

**If password is incorrect**

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-- Car Rental Management System (CRMS) --

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Login Portal

Enter User ID ------------

Enter password-----------

Your password is incorrect. Try again…..

Press any key to continue…

**When Password is correct and user is an admin then this**

**menu will display**

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\* Welcome to our company \*

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Main menu:

1. Display Car’s Model
2. Add new customers
3. Remove customer
4. Change rent of cars
5. Add new driver
6. Remove Driver
7. View All Customer Record
8. View all drivers Record

Choose your option …

Press any key to continue…

**If user press 1**

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-- Car Rental Management System (CRMS) --

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All car’s model:

A: Marti Suzuki 2016 model

B: Honda city 2015 model

C: Toyota For tuner 2018 model

D: Wagon R 2021 model

Press any key to continue…

**If user press 2 then this screen will display**

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-- Car Rental Management System (CRMS) --

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For adding a customer Write

Customer name:

Customer id:

Password:

**If user press 3…..**

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-- Car Rental Management System (CRMS) --

/////////////////////////////////////////////////////////////////////////

Enter customer’s name you want to remove:

Enter customer’s ID you want to remove:

**If user press 4 …..**

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-- Car Rental Management System (CRMS) --

/////////////////////////////////////////////////////////////////////////

Enter car’s name which you want to change rent:

Enter new rent:

**If user press 5…..**

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-- Car Rental Management System (CRMS) --

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For adding a driver write

Driver name:

Driver ID:

Password:

**If user press 6…..**

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-- Car Rental Management System (CRMS) --

/////////////////////////////////////////////////////////////////////////

Enter Driver’s name you want to remove:

Enter Driver’s ID you want to remove:

**If user press 7….**

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-- Car Rental Management System (CRMS) --

/////////////////////////////////////////////////////////////////////////

All customer’s record:

Customer1\_name:

Customer1\_ID:

Password:

Customer2\_name:

Customer2\_ID:

Password:

Customer3\_name:

Customer3\_ID:

Password:

Customer4\_name:

Customer4\_ID:

Password:

**If user press 8….**

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-- Car Rental Management System (CRMS) --

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All Driver’s record:

Driver1\_name:

Driver1\_ID:

Password:

Driver2\_name:

Driver2\_ID:

Password:

**When password is correct and user is Driver then this**

**menu will display**

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\* Welcome to our company \*

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Main menu:

1. Display Car’s Model

2. Display rent for all cars

3. Display car with and without drivers

Choose your option …

Press any key to continue…

**If user press 1**

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-- Car Rental Management System (CRMS) --

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All car’s model:

A: Marti Suzuki 2016 model

B: Honda city 2015 model

C: Toyota For tuner 2018 model

D: Wagon R 2021 model

Press any key to continue…

**If user press 2….**

. //////////////////////////////////////////////////////////////////////////

-- Car Rental Management System (CRMS) --

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Rent for all cars:

Rent for Marti Suzuki 2016 model: 7000 per day

Rent for Honda city 2015 model: 10000 per day

Rent for Toyota for tuner 2018 model: 14000 per day

Rent for Wagon R 2021 model: 9000 per day

**If user press 3…..**

//////////////////////////////////////////////////////////////////////////

-- Car Rental Management System (CRMS) --

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Cars available with driver are:

Honda city 2015 model

Toyota For tuner 2018 model

Cars available without driver are:

Marti Suzuki 2016 model

Wagon R 2021 model

**When password is correct and user is customer then this menu**

**will display**

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\* Welcome to our company \*

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Main menu:

1. Car’s Model

2. Display rent for all cars

3. Display cars from lower to higher rent (Sorting)

4. Display car with and without drivers

5. Invoice

Choose your option …

Press any key to continue…

**If user press 1**

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-- Car Rental Management System (CRMS) --

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All car’s model:

A: Marti Suzuki 2016 model

B: Honda city 2015 model

C: Toyota For tuner 2018 model

D: Wagon R 2021 model

Press any key to continue…

**If user press 2….**

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-- Car Rental Management System (CRMS) --

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Rent for all cars:

Rent for Marti Suzuki 2016 model: 7000 per day

Rent for Honda city 2015 model: 10000 per day

Rent for Toyota for tuner 2018 model: 14000 per day

Rent for Wagon R 2021 model: 9000 per day

**If user press 3…..**

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-- Car Rental Management System (CRMS) --

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Cars from lower to higher rent:

Rent for Marti Suzuki 2016 model: 7000 per day

Rent for Wagon R 2021 model: 9000 per day

Rent for Honda city 2015 model: 10000 per day

Rent for Toyota for tuner 2018 model: 14000 per day

**If user press 4….**

//////////////////////////////////////////////////////////////////////////

-- Car Rental Management System (CRMS) --

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Cars available with driver are:

Honda city 2015 model

Toyota For tuner 2018 model

Cars available without driver are:

Marti Suzuki 2016 model

Wagon R 2021 model

**If user press 5…..**

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-- Car Rental Management System (CRMS) --

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Invoice of a customer:

Customer’s name:

Customer’s ID:

Car model:

Number of days:

Rent per day:

Your rental amount:

Advanced:

Total amount:

**THE END………….**

**Thank You!!!!**