



**By:**

Noor Shanteer  
Amany Abd

**Supervisors:**

Dr.Sufyan Samara



# Outlines

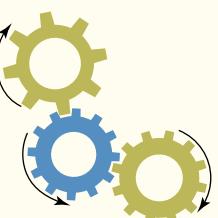
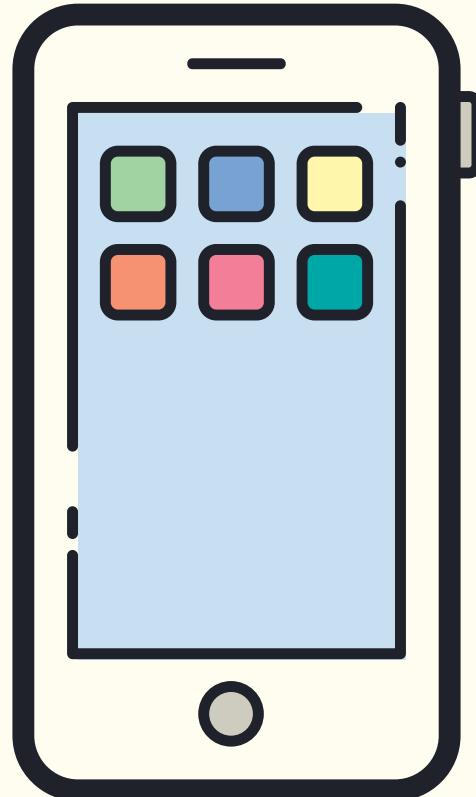
**what is car rental ?**

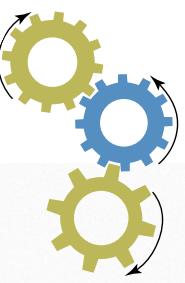
**Motivations**

**Features**

**Constraints**

**Future work**



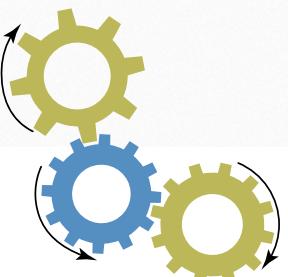


# What is Car Rental ?

**Car rental is an mobile application enhances the accessibility and efficiency of car rental services in Palestine.**

**We have 4 sides : user side the user can easily explore a diverse selection of cars, making informed decisions based on specific criteria.**

**Rental companies and admins also benefit from robust management tools, optimizing operations and ensuring compliance.**





# Motivations

why cars rental application?

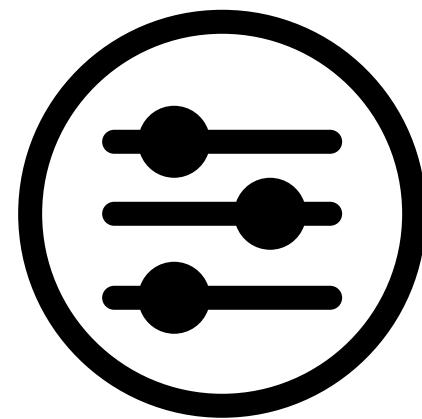
**The development and use of a car rental app in Palestine is driven by the motivations of convenience, accessibility, time savings, improved communication, and enhanced management. By offering a centralized platform for users to browse and book cars from various rental companies, the app provides a convenient and accessible solution for reliable transportation. The streamlined booking process saves users' time and effort, while the app's notification and messaging features ensure effective communication between all parties involved. Additionally, rental companies benefit from the app's robust management tools, allowing them to optimize operations and increase efficiency.**

- **Users can enter the application**
- **Book a car**
- **See the ads**
- **Search**
- **Map**
- **Favorites**
- **Profile**
- **Notification**
- **See the cars that refer to a specific company**

# Booking



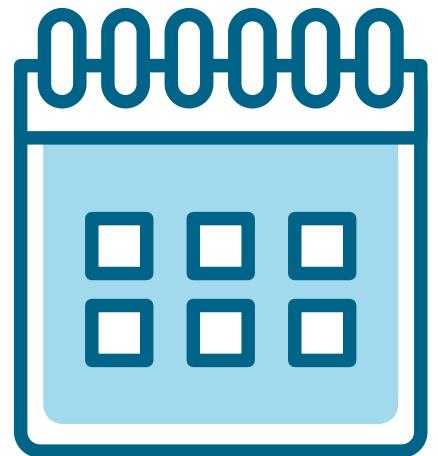
Map



Filter



search

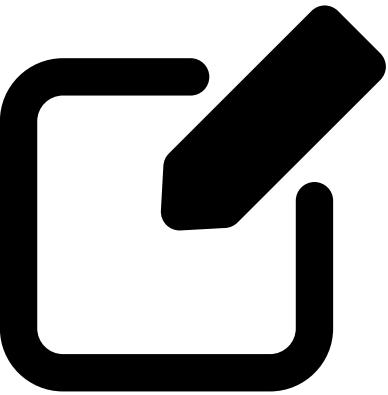


Calender



payment

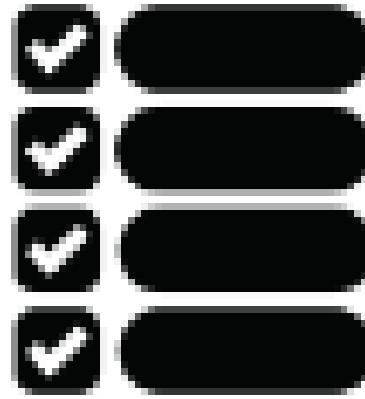
# My Profile



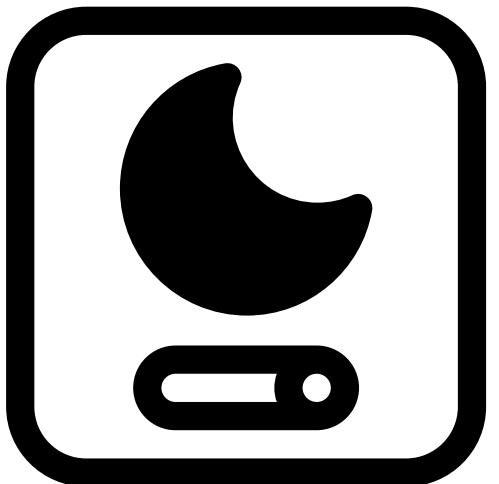
Edit My profile



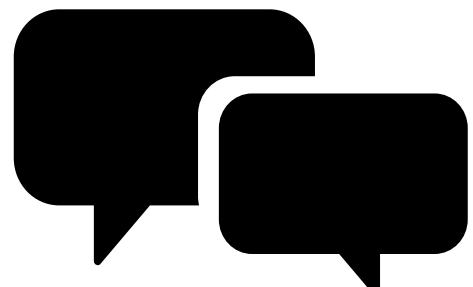
NOTIFICATIONS



My bookings



Dark mode



Messaging



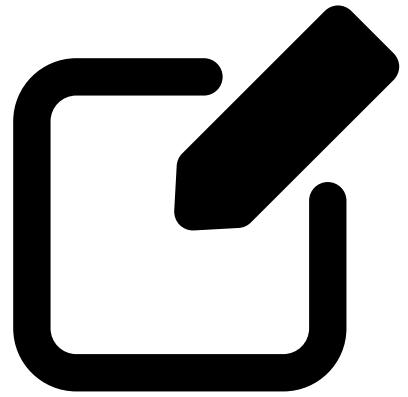
Ratings



Log out

- The company can enter the application
- Add car, edit car and delete car
- Search
- Add ad, delete ad
- Car Rental management
- Profile
- Notification
- Users booking list
- Choose a repairman, choose the car, and send a message then add the day for the repairmen

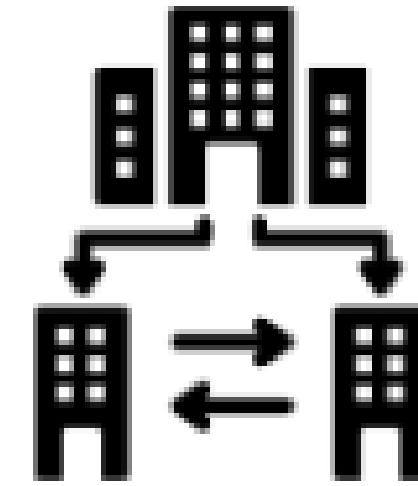
# Company Profile



Edit profile



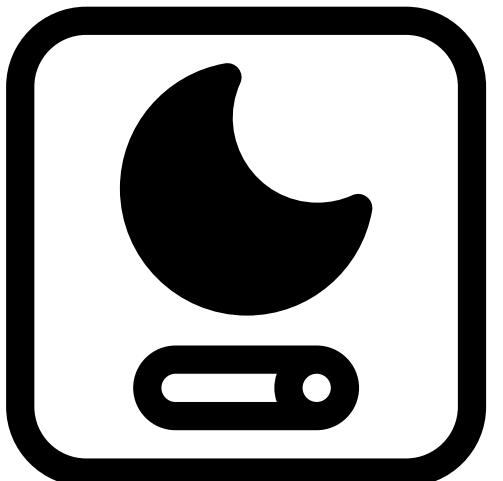
Locations



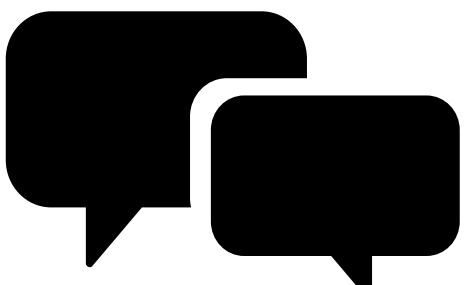
Branches



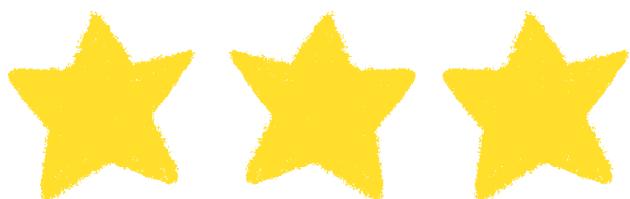
users bookings



Dark mode



Messaging



Ratings



Log out

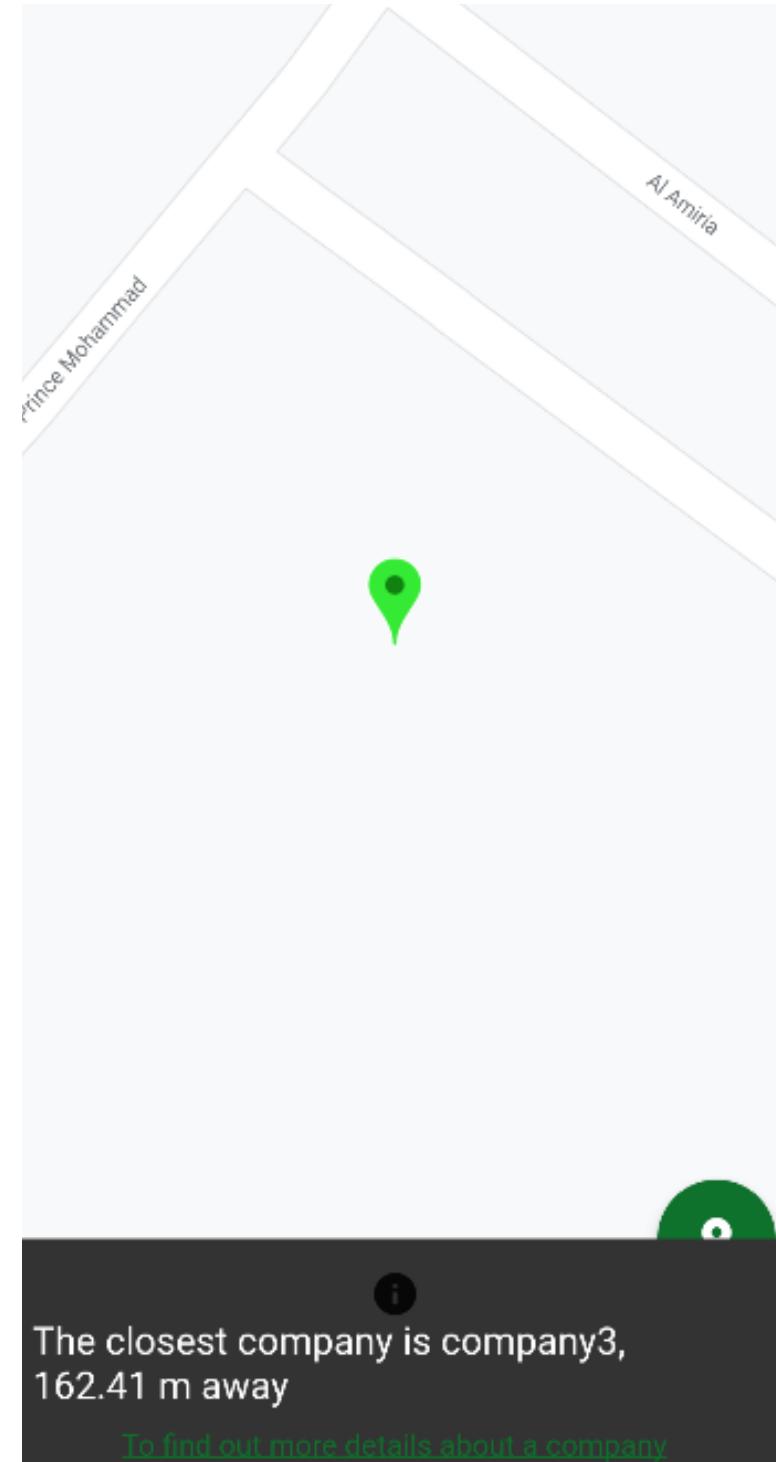
# **Repairman Side**

- Repairman can enter the application
- view the cars that need repair
- Profile

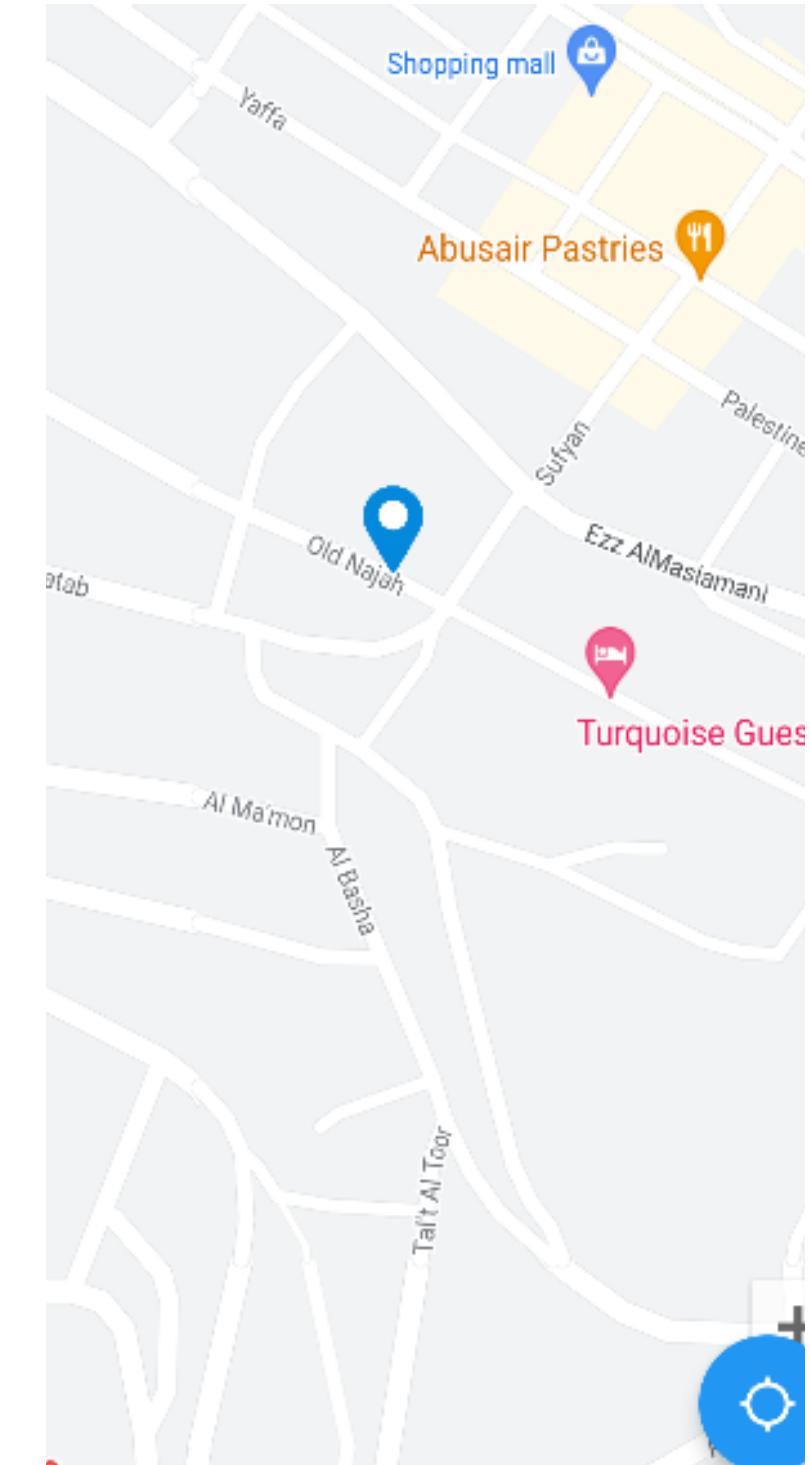
# LOCATION



Find location



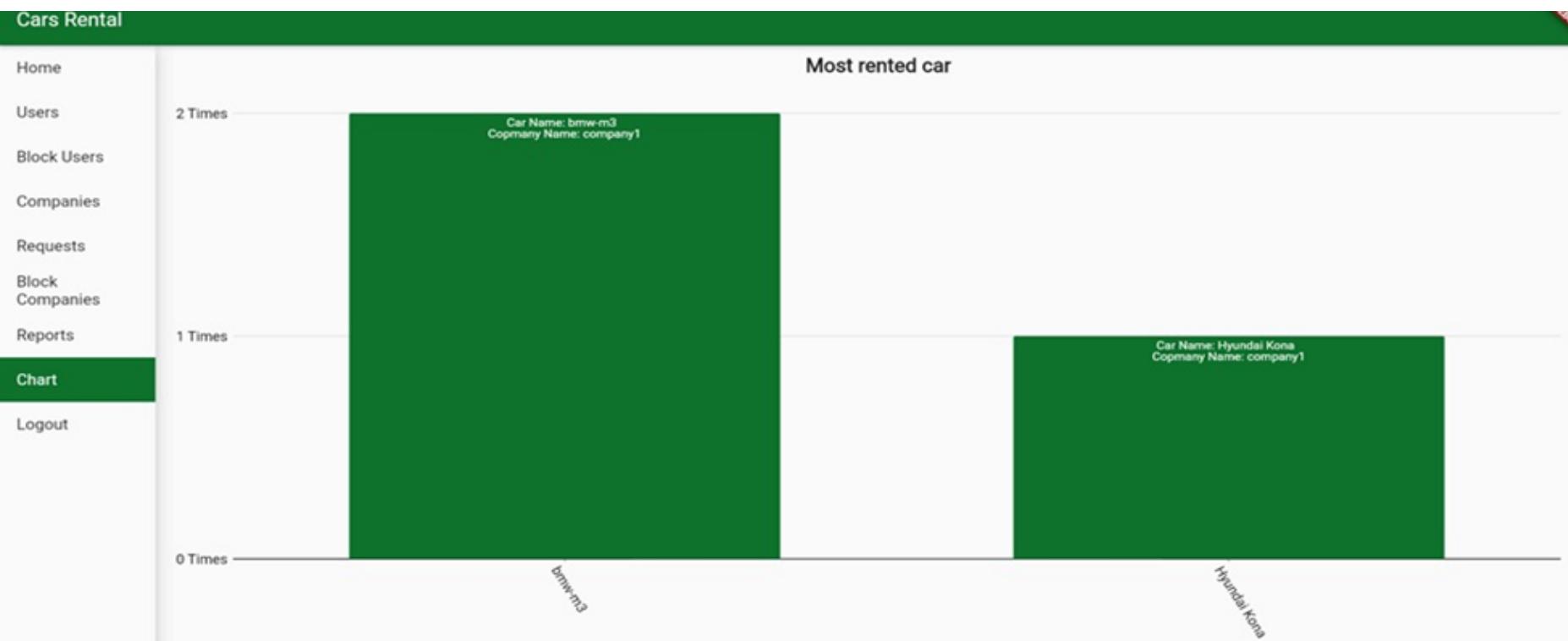
Find the nearest company



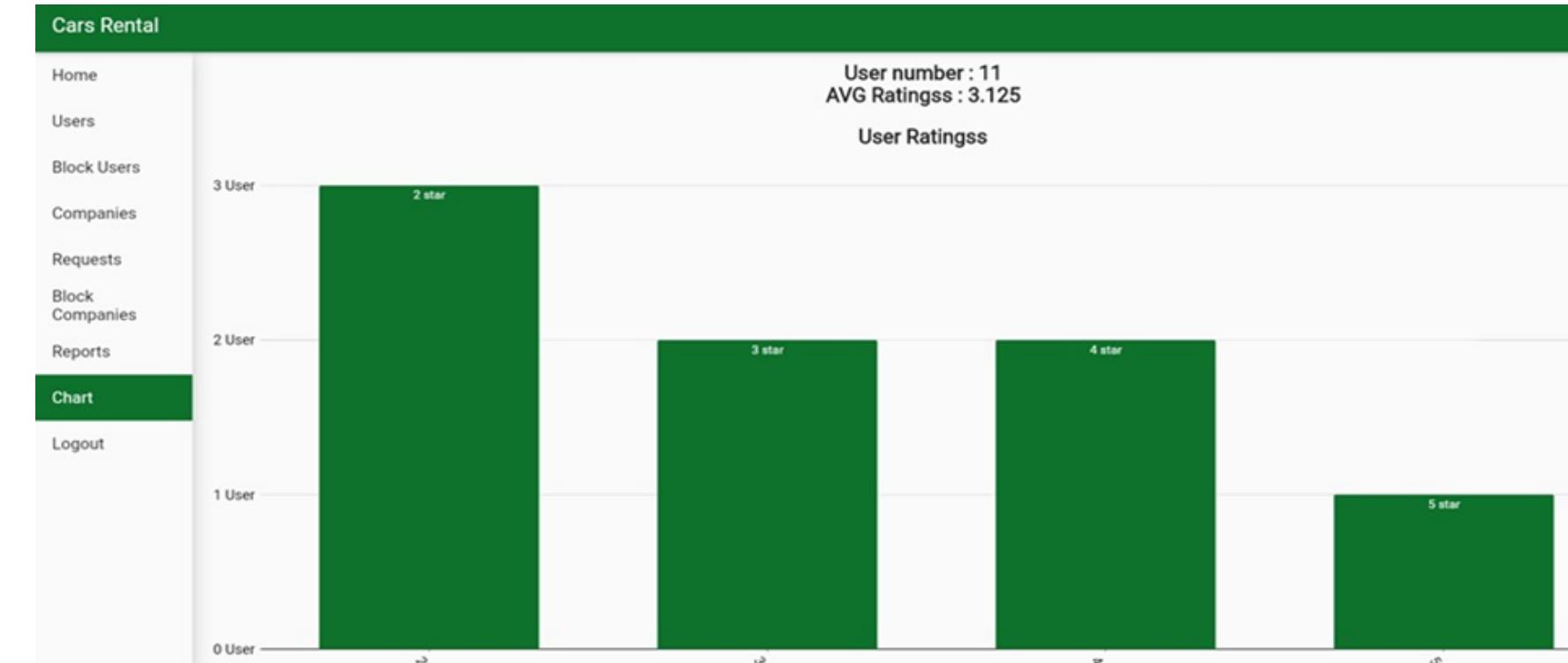
Set location

- The Admin can enter the application
- Set the ad price and profit ratio also discount
- users list and block users
- companies list , Request and block company
- Reports
- Charts

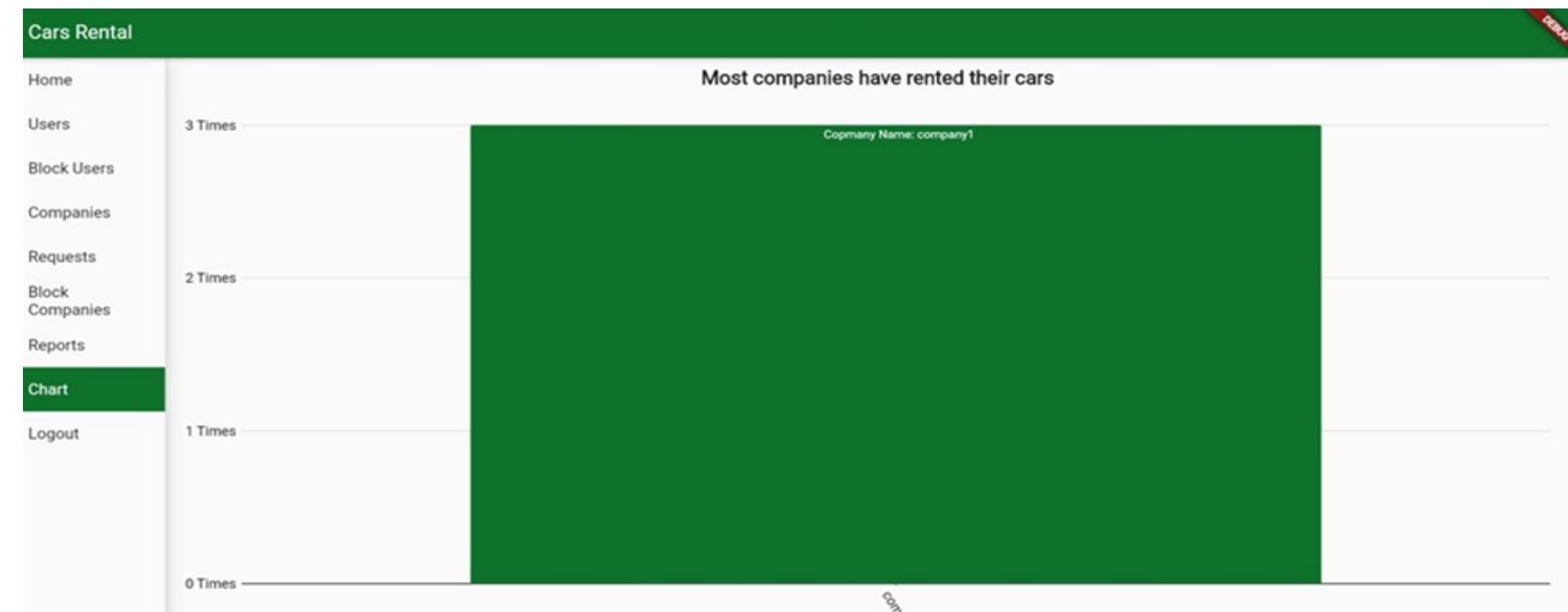
# Charts



Most cars rental



Users ratings for the app



The company that most rental from it

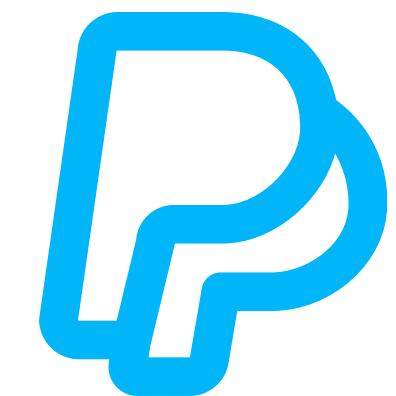
# Features



Authintication



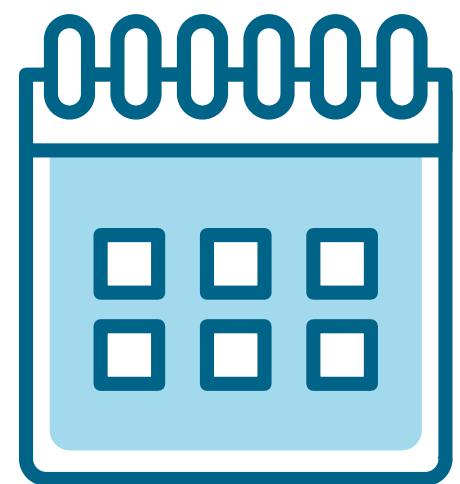
ADVERTISEMENT



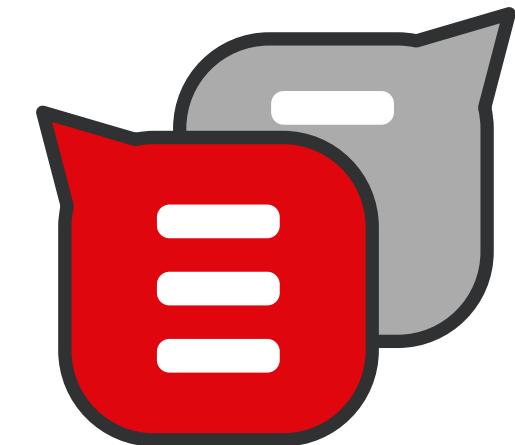
PayPal



Ratings

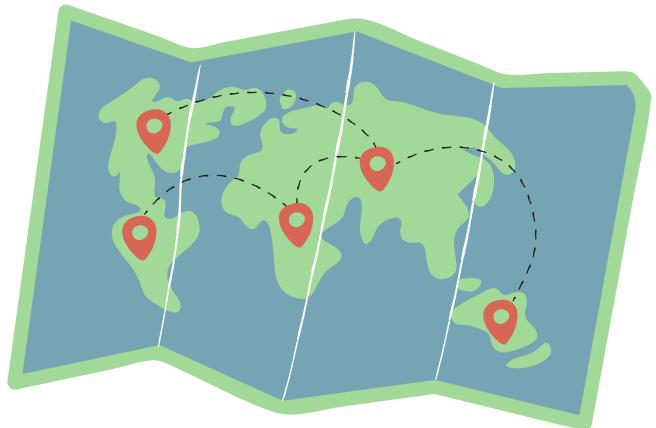


Calender

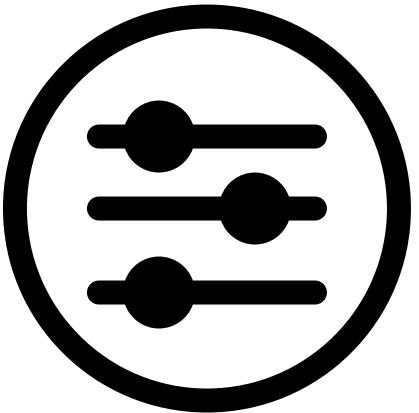


Messageing

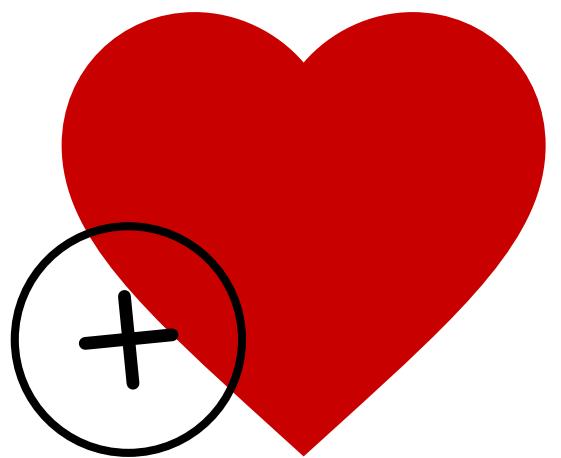
# Features



**Map**



**Filter**



**favorite**



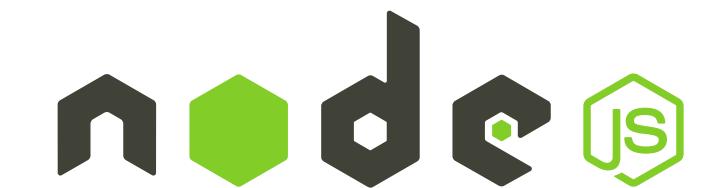
**NOTIFICATIONS**

# Tools And Technologies

**Flutter for frontend**



**Node js for backend**



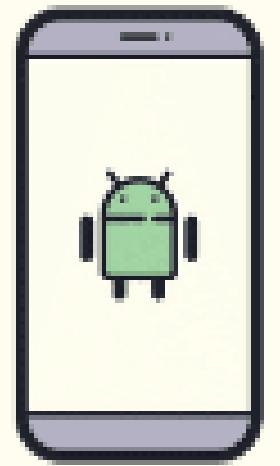
**MySQL (phpMyAdmin)**



**FireBase**



# Constraints



**Emulator**



**Learning new  
language**

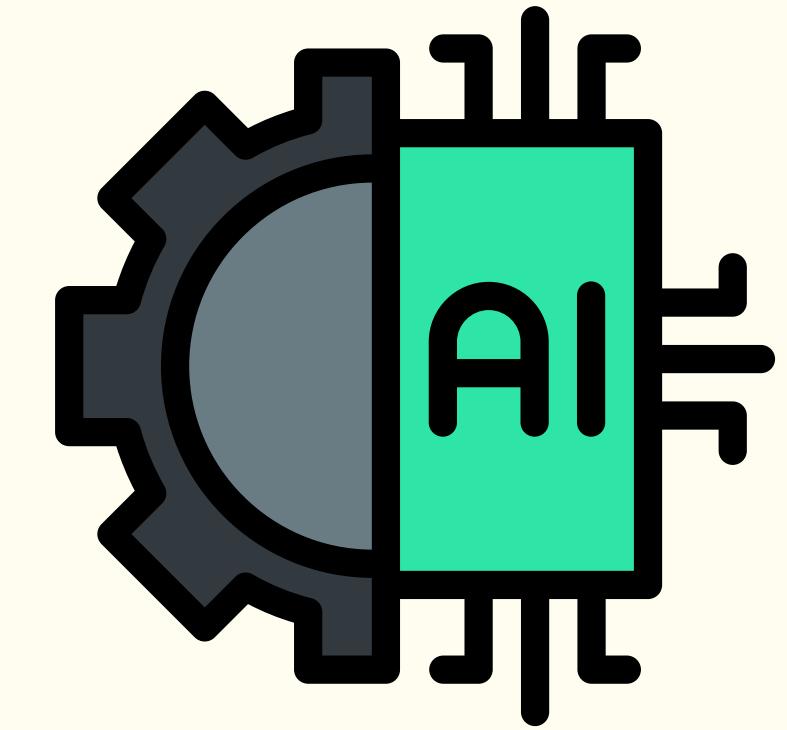
# Future work



Multiple languages



Payment



Ai

**THANK YOU!!**

