

Rental Car Website

Vision

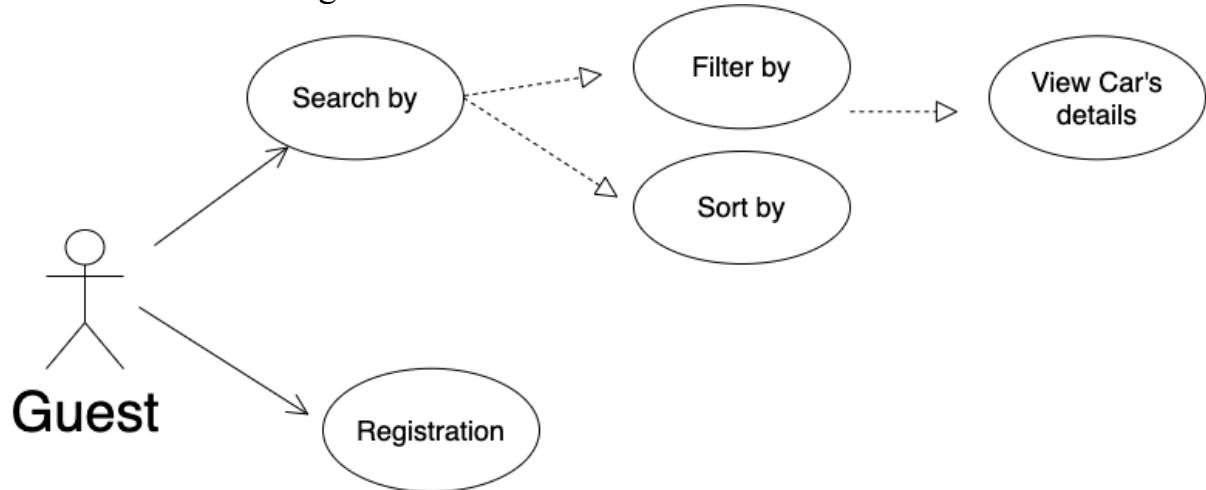
This is website for car rent – Vlada'sCars.com. There are many cars of various brands in your fleet, user/guest can choose a car for rent according to his requirements (using filters on the website) at a specific time and date.

Application use cases:

- User:
 - Log in, Log out
 - Search cars
 - View car details
 - Calculate price for user's rent period of time
 - Rent cars
 - Payment details
 - Booking cancelation
 - View car(s) currently rented by the user
 - Add feedback
- Admin:
 - Log in, Log out
 - CRUD cars
 - Answer feedback
 - Delete feedback (rude comments moderation)
- Guest:
 - Search
 - Registration

1. Guest

There is use case diagram for Guest:



Registration

The screenshot shows the 'Registration Form' page. At the top, there is a navigation bar with links for 'Vlada'sCars', 'Sign in', 'Registration', and 'About us'. The main content area has a yellow background and features a registration form with fields for 'Username', 'First name', 'Last name', 'Your e-mail address', and 'Password'. Below the password field, there are three lines of validation text: 'Your password can't be too similar to your other personal information.', 'Your password must contain at least 8 characters.', and 'Your password can't be a commonly used password. Your password can't be entirely numeric.' At the bottom of the form, there is a 'Password confirmation:' field and a note: 'Enter the same password as before, for verification.' A green 'CREATE AN ACCOUNT' button is located at the bottom right of the form. The background of the page features a photograph of trees and a blue sky.

On this page, the user enters his personal data to register on the site.

Search page

Filter by: Car Type, Car Specification(), Pick up location(airport, non-airport), Number of passengers, Full policy

Filters

Car Type: (Check-boxes)

- Economy
- Mini
- Standard
- SUV
- Passenger Van

Passenger: (Check-boxes)

- 1 to 2 passengers
- 2 to 4 passengers
- 5 to 8 passengers
- 8 to 12 passengers

Price: (Check-boxes)

- less 50\$
- 50 - 100\$
- 100 - 200\$
- Greater than 200\$

Transmission: (Radio button)

- Automatic Transmission
- Manual gearbox

Car Specifications: (Check-boxes)

- With Air-conditioning
- 4+ Doors

Sort by:

- Recommended (Check-box)
- Price: low to high / high to low (Dropdown)

Pick Up & Return

Filter by

Car Type

- Economy
- Mini
- Standard
- SUV
- Passenger
- Van

Choose type

- First hand items
- Brand new items
- Some other option

Sort by: Most Popular Low to high High to low

[List View](#) [Grid View](#)



Acura TL 2012

Type: Sedan
Seats: 4
4 Doors: +
Price for a day: 103\$

[Add to cart](#)



Dodge Dakota Club 2007

Type: SUV
Seats: 5
Air Conditioning:
+
Automatic
Transmission: +
4 Doors: +
Price for a day: 108\$

[Add to cart](#)



Hyundai Sonata Hybrid 2012

Type: Sedan
Seats: 4
Air Conditioning:
+
4 Doors: +
Price for a day: 68\$

[Add to cart](#)

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Features: pagination

At the end of the page there is a pagination with which the user can select a car



Dodge Caravan 1997

Type: Minivan
Seats: 10
Air Conditioning:
+
Automatic
Transmission: +
4 Doors: +
Price for a day: 43\$

[Add to cart](#)



Volvo C30 2012

Type: Hatchback
Seats: 4
Automatic
Transmission: +
4 Doors: +
Price for a day: 92\$

[Add to cart](#)



Plymouth Neon 1999

Type: Coupe
Seats: 2
Price for a day: 81\$

[Add to cart](#)

Previous [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) Next

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Car Detail Page



Vlada'sCars Sign in Registration About us

Dodge Dakota Club 2007
Price per day \$108
Rating: 4.7 based on 3 Reviews

PRODUCT INFORMATION

Type	Sedan
Seats	5
Automatic Transmission	Yes
Air Conditioning	Yes
4 Doors	Not Printed

Add to Cart

3 Reviews - 4.6 (Overall)
John Doe 27 Feb 2018 10:57:43
Rate: 4
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.
John Doe 27 Feb 2018 10:57:43
Rate: 4
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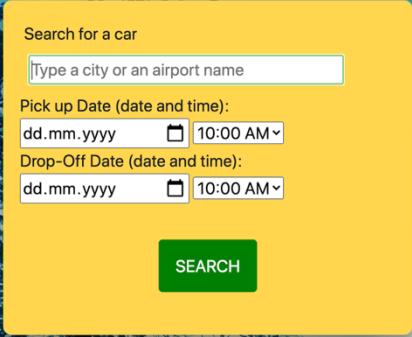
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On this page, the user can find out the details of the car. And then select this car with the button “Add to Cart”. All technical characteristics of the machine are presented in the table “Product Information”.

Main page

Pick up/ Drop off(date) & Time

Search by: Pick up/ Drop off(place), Pick up/ Drop off(date), Time



Vlada'sCars Sign in Registration About us

Search for a car

Pick up Date (date and time):
dd.mm.yyyy

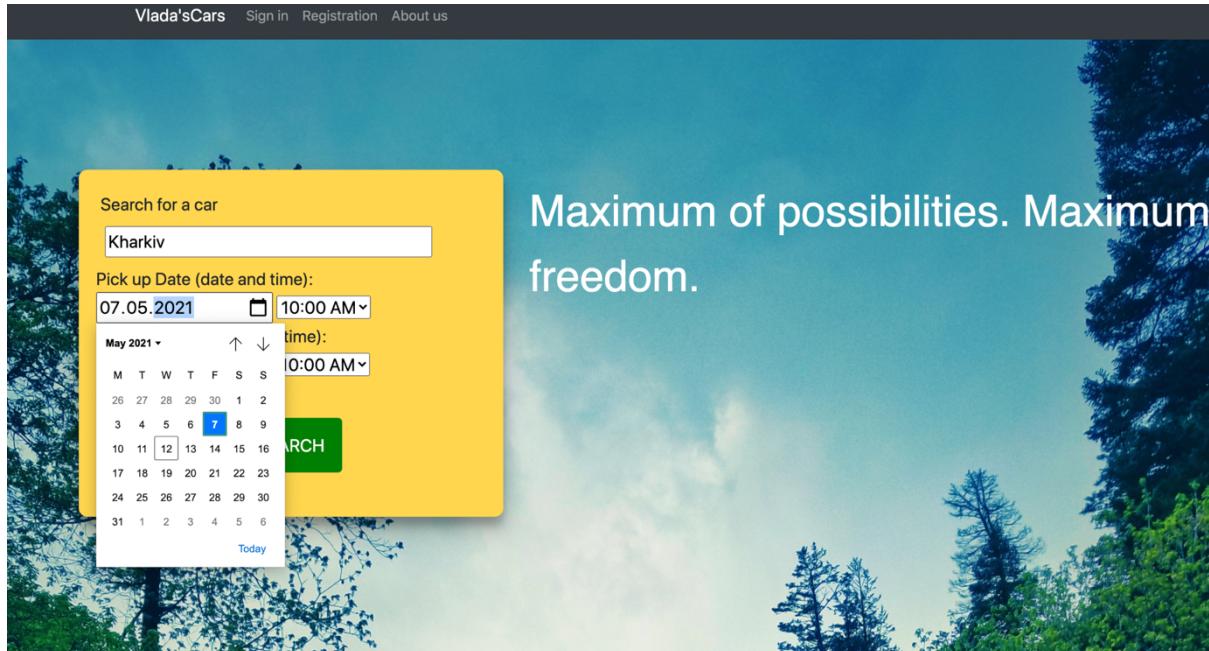
Drop-Off Date (date and time):
dd.mm.yyyy

SEARCH

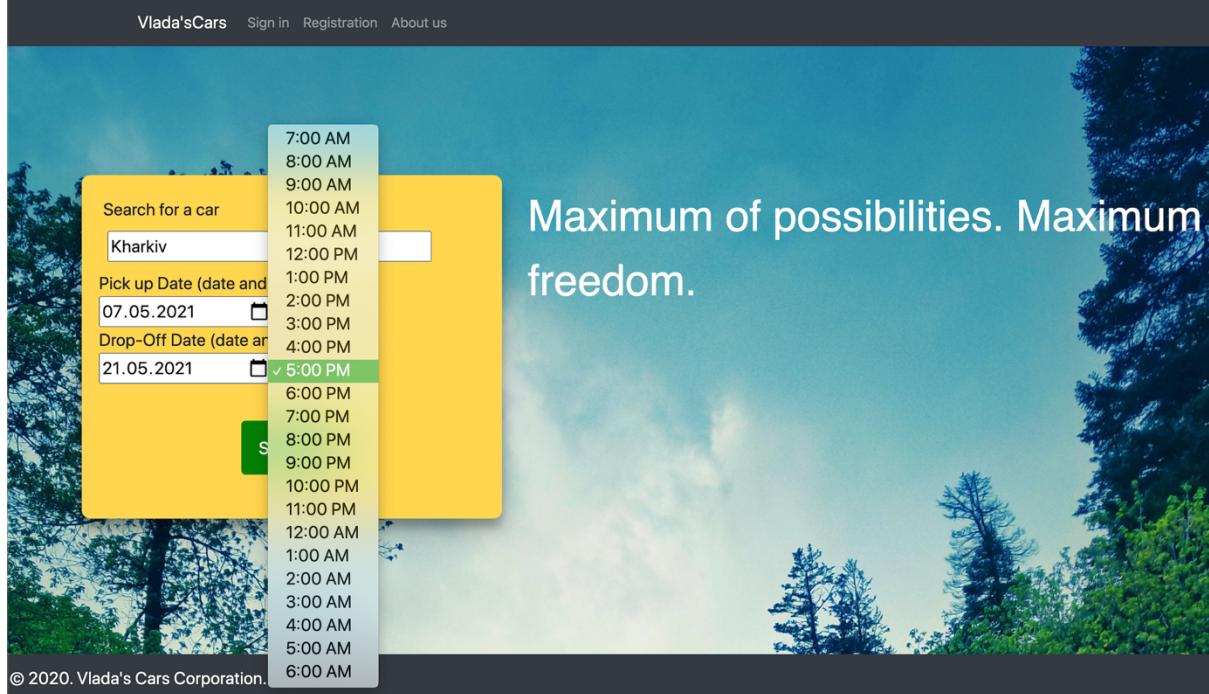
Maximum of possibilities. Maximum freedom.

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On the main page of the site, the user can select the place, the time from which he will pick up the car and indicates the time when he returns the car. After that, the user or guest can click the button and go to Search page.

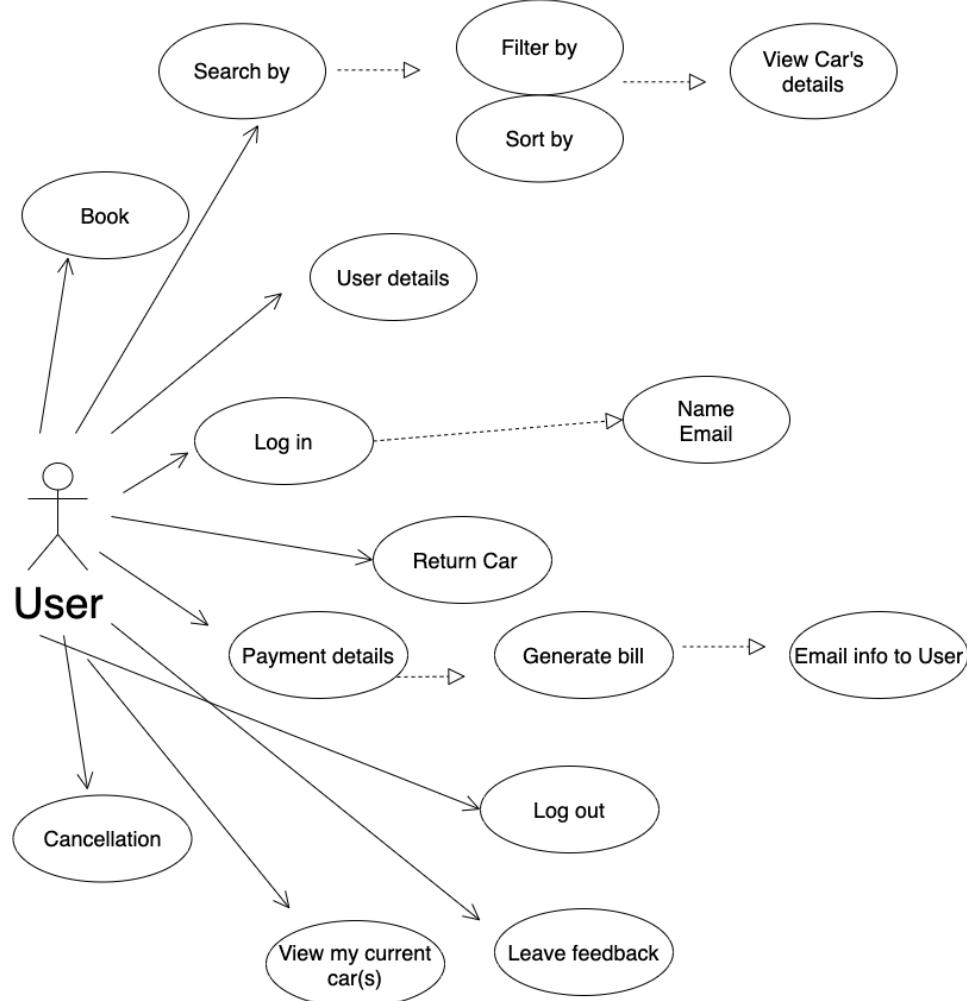


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2. User

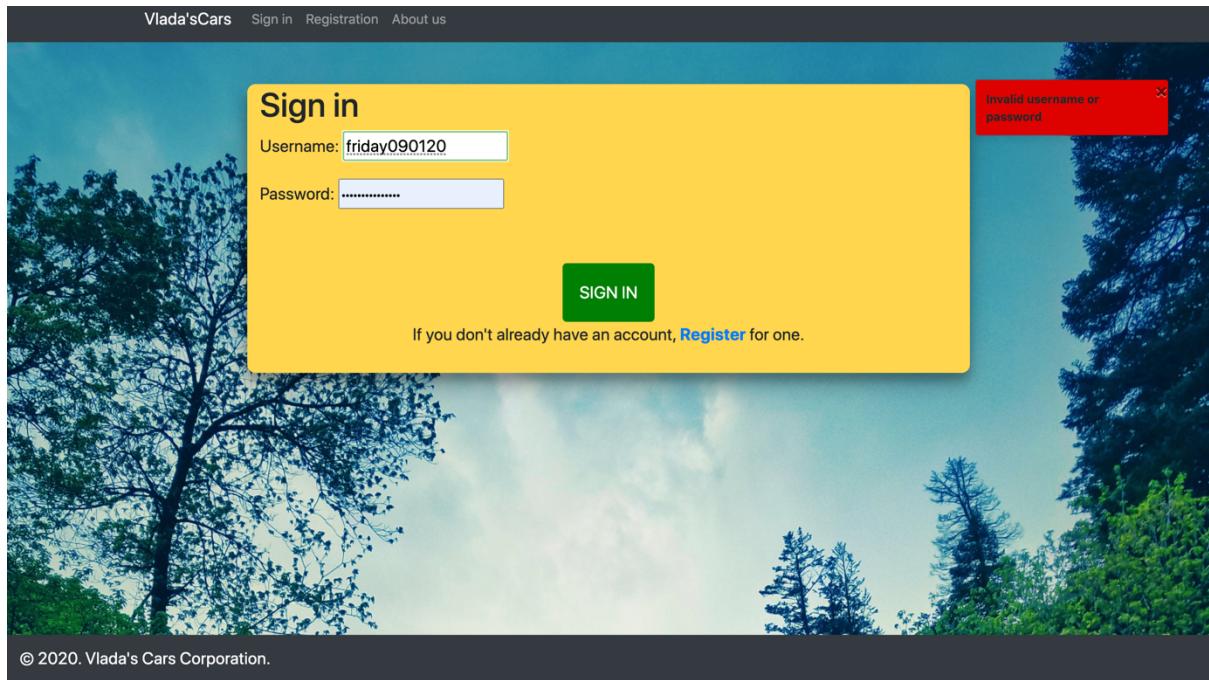
There is use case diagram for User:



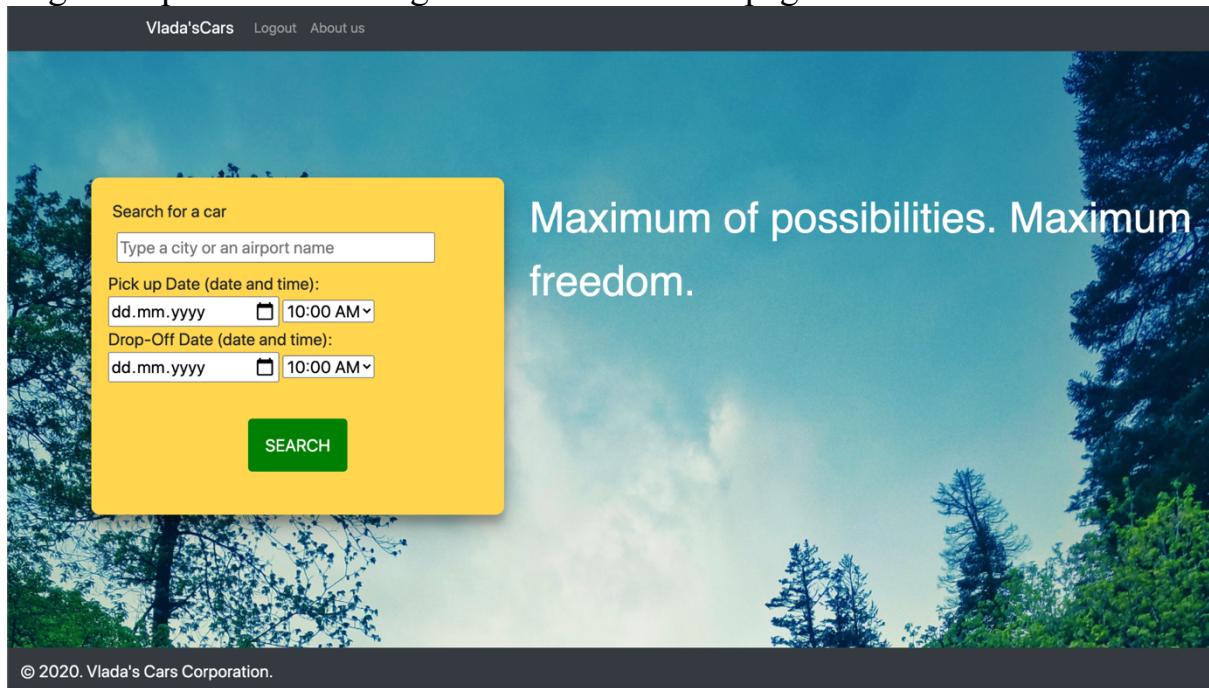
Main page

Log in:

Here we see a sein page that only registered users and admin can use. If you entered either an incorrect name or an incorrect password, you will receive a message in the upper right corner.



Log out – press button “Logout” in the header of page.



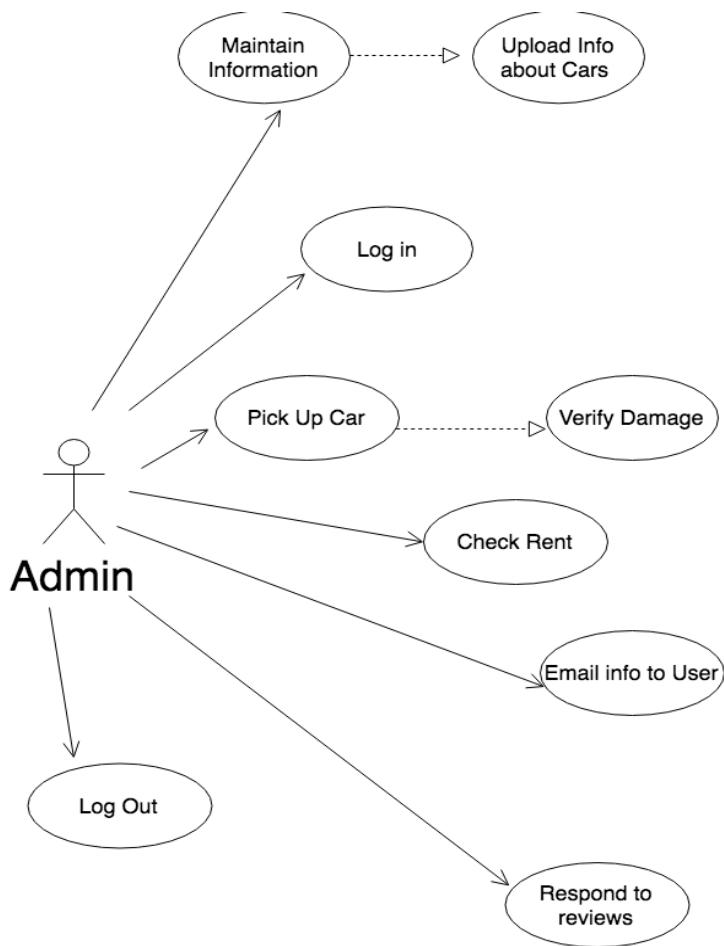
Filter by: (the same as for Guest)

Sort by: (the same as for Guest)

Return car: form with (rating, feedback, damage, etc.)

3. Admin

There is use case diagram for Admin:



Log In and log out as admin

