

frontier

San Jose State University
CMPE 131 - Professor Mak

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Introduction: An Easy Way to Rent Your Next Car

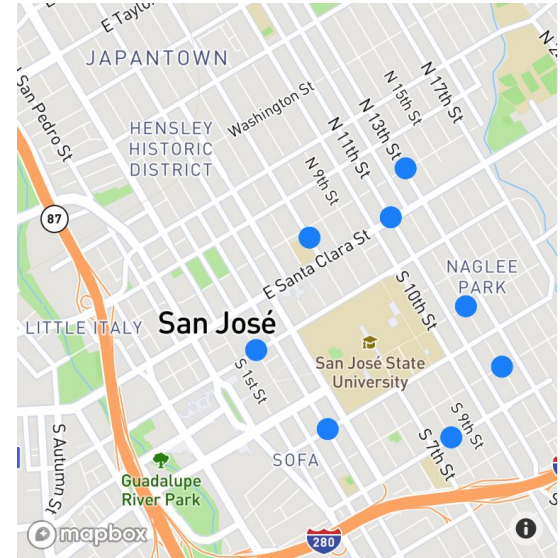
- This web application is
 - A platform to connect car owners to renters
 - Book and rent out cars online within few clicks
 - Designed for using vehicles whenever and wherever possible
 - Beneficial for both renter and car provider
- **Goal: User's rental experience as easy, safe, efficient and affordable as possible.**

Functionality

- Check for availability
 - User can visit the website and search for various cars in their nearest location by typing in the destination, city, or address.
- Reservation:
 - User must register online and login
 - Visit the website to find the car that is suitable for them
 - Select the period of time to pick up and drop off the car.
- Management

Features

- Responsive Web Design
 - Easy navigation on all devices, desktop, mobile and tablet
- Interactive Map View
 - Available cars are shown on selected area
- List your own car
- Fast loading times



Demo



Profile

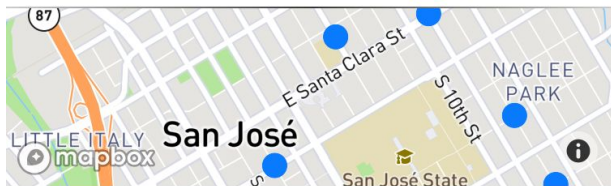
List Car

Log Out

Where are you going next?

Destination, city, address

Profile List Car Log Out



Tesla Model S
2016 \$89 per day



Profile List Car Log Out



Ford F-150 2014

\$40 per day



4 doors



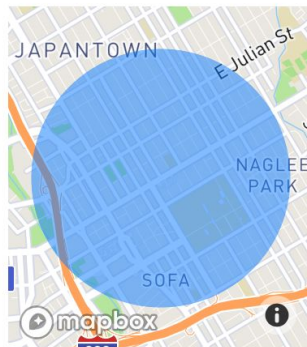
automatic



A/C



Bluetooth



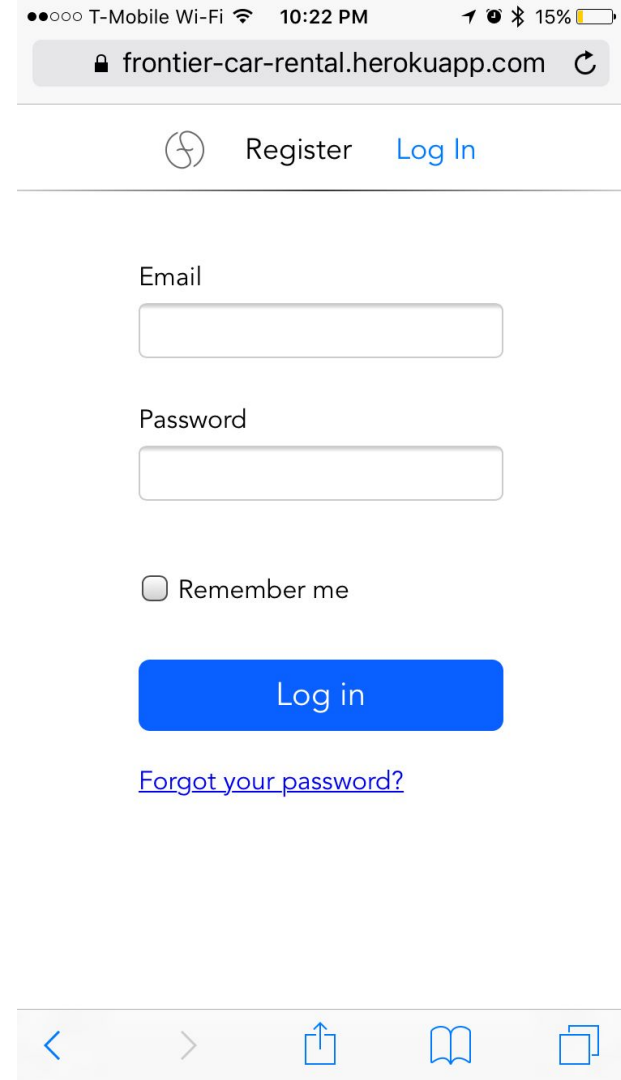
Pick up

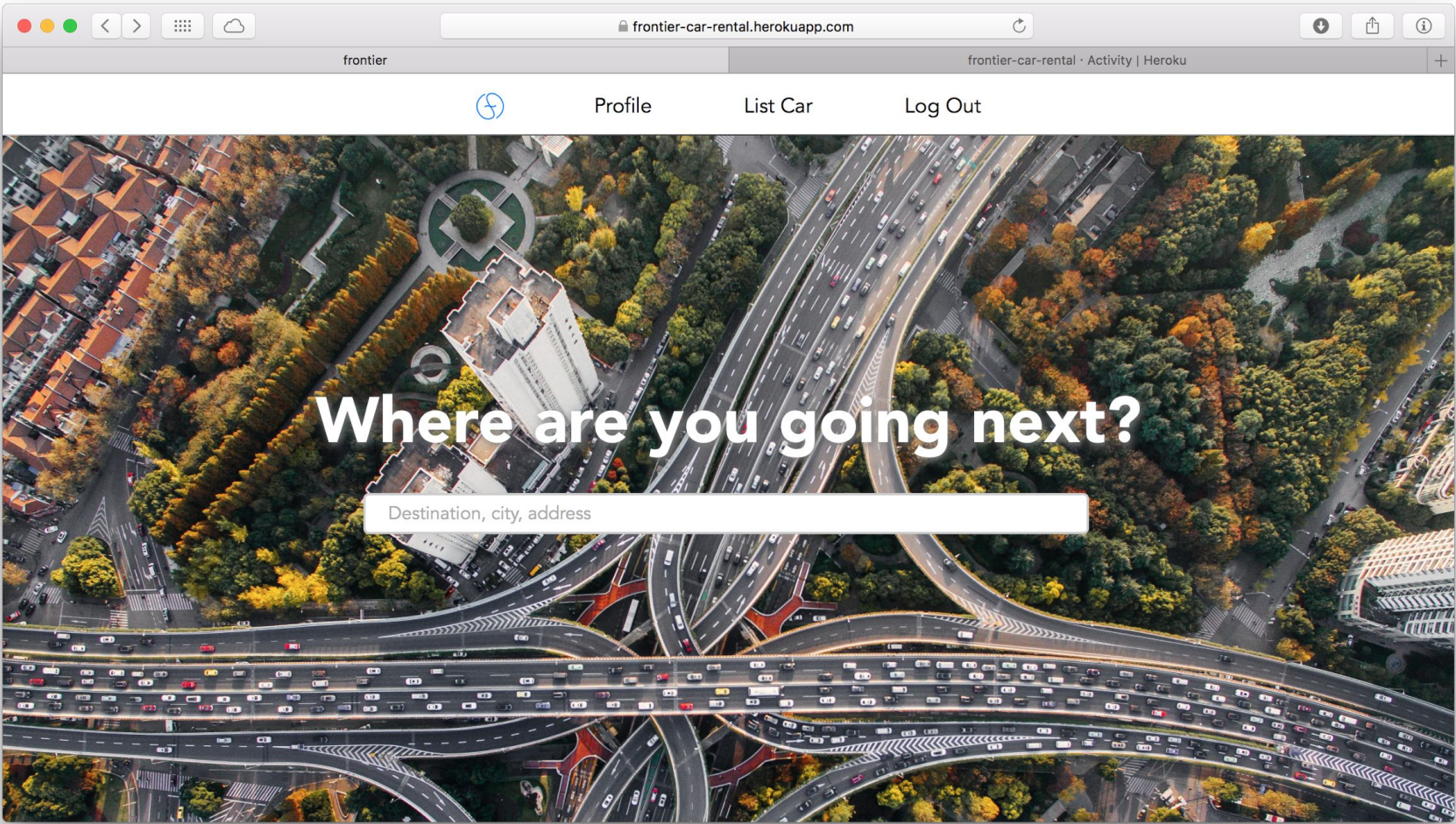
May 12, 2017

Drop off

May 14, 2017

Request





frontier-car-rental.herokuapp.com

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frontier-car-rental · Activity | Heroku



Profile


List Car

Log Out

Where are you going next?

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 Profile List Car Log Out


Sort by

Relevance ▾

Price

Year

Radius




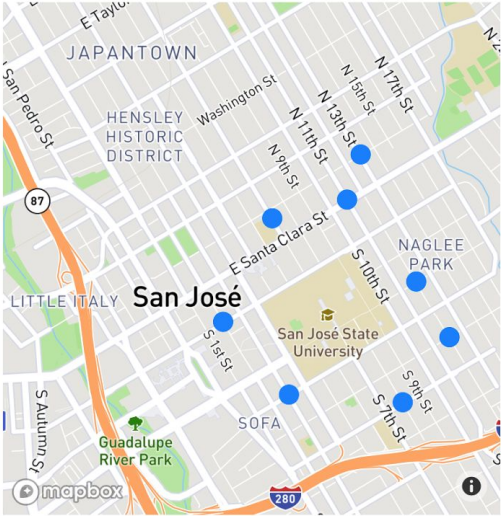
Tesla Model S

2016

\$89

per day





https://frontier-car-rental.herokuapp.com/search/show?car=1

frontier-car-rental.herokuapp.com/search/show?car=1

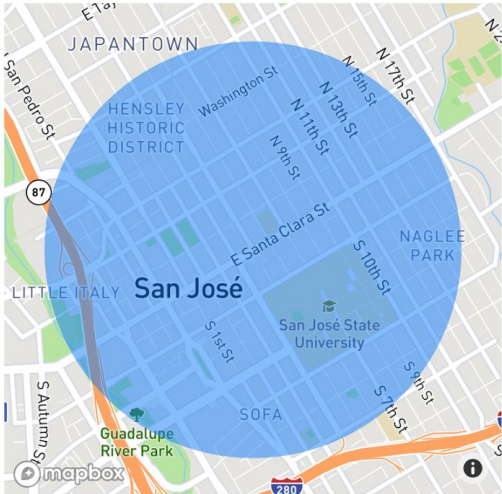

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Profile


List Car

Log Out




Tesla Model S 2016


\$89 per day




4 doors



automatic



A/C



Bluetooth

Pick up

mm/dd/yyyy

Drop off

mm/dd/yyyy

Request

<

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frontier-car-rental.herokuapp.com/cars/new

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Profile

List Car

Log Out

Make

Model

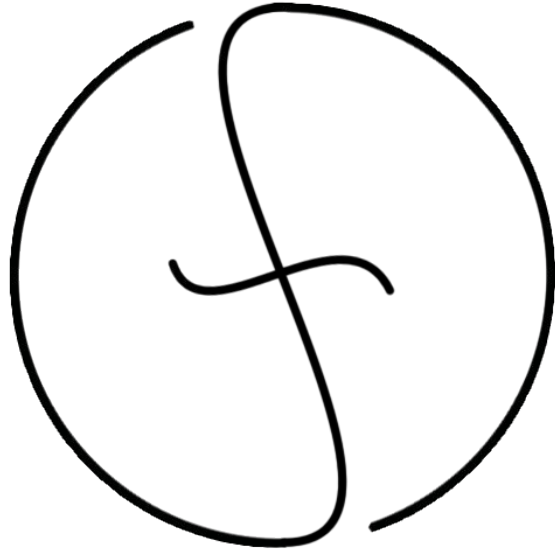
Door

Year

Price (in \$)

Location

Create Car



Q&A