Bugs found on

1. **Germainy in the country list.**

   In the list of countries for possible rental there is Germainy instead of Germany.

2. **Rental in the past is possible**

   Users can look for rental options before today's date.

3. **Exceeding date range is possible**

   Users can input a five digit year which is not in the form YYYY and receive a ValueError.
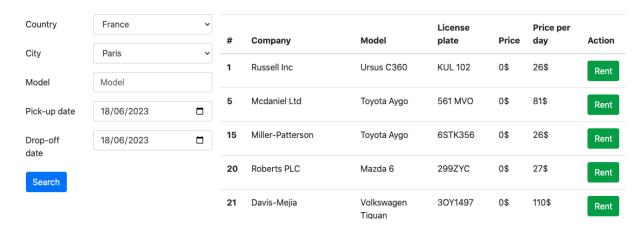
ValueError at /

time data '99999-06-23' does not match format '%Y-%m-%d'

Request Method:	GET
Request URL:	http://qalab.pl.tivixlabs.com/?country=1&city=1&model=&pickup=99999-06-23&dropoff=2023-06-25
Django Version:	4.1.7
Exception Type:	ValueError
Exception Value:	time data '99999-06-23' does not match format '%Y-%m-%d'
Exception Location:	/usr/local/lib/python3.11/_strptime.py, line 349, in _strptime
Raised during:	apps.cars.views.CarSearchView
Python Executable:	/usr/local/bin/python
Python Version:	3.11.3
Python Path:	['/code',
	'/usr/local/bin',
	'/usr/local/lib/python311.zip',
	'/usr/local/lib/python3.11',
	'/usr/local/lib/python3.11/lib-dynload',
	'/usr/local/lib/python3.11/site-packages']

4. **A new tab depends on the old one.**

   Users can open rent in a new tab, change search info in the first form and then proceed with a rental in the previously opened second tab. The data in the second tab will get updated to the new search - the behavior is counterintuitive.

5. **Wrong price formula.**

   Renting a car for one day has a price 0$, even though the price per day is nonzero.

#	Company	Model	License plate	Price	Price per day	Action
1	Russell Inc	Ursus C360	KUL 102	0$	26$	Rent
5	Mcdaniel Ltd	Toyota Aygo	561 MVO	0$	81$	Rent
15	Miller-Patterson	Toyota Aygo	6STK356	0$	26$	Rent
20	Roberts PLC	Mazda 6	299ZYC	0$	27$	Rent
21	Davis-Mejia	Volkswagen Tiguan	3OY1497	0$	110$	Rent

This also affects the total price for any number of rental days since the first day is not counted in. The formula for price is currently price = (number of days -1) x (price per day) instead of price = (number of days) x (price per day).

6. **First char in the textbox not a letter**

When a first char in the name, last name or email address is not a letter (example name: 0Anna) user receives a KeyError.

7. **Email address does not require correct email format**

The email address form doesn't require an email to follow a correct email syntax, including:

-email accepts chars outside of ASCII

Email address proceeds without an error when email address is provided in a non Latin alphabet, which doesn't fulfill the correct email address requirements.

Example: ასომთავრული@ასომთავრული

-two dots in an email address are accepted

Email address proceeds without an error for an email address having two dots.

Example: `John..Doe@example.com`

-email address can contain multiple @

Email address proceeds without an error for an email address having more than one @.

Example: `A@b@c@example.com`

8. **No total price in the summary**

   Users cannot find the total price in the summary, they can only find the price per day.

Summary:	Name (length < 50)	Name
Company: Russell Inc	Last name (length < 50)	Last name
Price per day: 26$		
Location: France, Paris	Card number (only digits, length < 25)	Card number
License plate: KUL 102		
Pickup date: 2023-06-18	Email (must contain @ and length < 50)	Email
Dropoff date: 2023-06-25	Rent	

9. **Name and Last Name can be longer than 50 letters**

   Filling in name and last name with 51 characters user proceeds without error. There is

   an upper limit for those text fields but it is bigger than 50 characters.

   Example without an error (51 letters):

   jkqteubghvawzmpfcsxdyloinrkvmbhclsewfjopzdtunqgxia

   Example with an error (102 letters, produces: Name value is too long):

   Jkqteubghvawzmpfcsxdyloinrkvmbhclsewfjopzdtunqgxiajkqteubghvawzmpfcsxdyloinrkv

   mbhclsewfjopzdtunqgxia

10. **Card number can be longer than 25 digits**

   Filling in the card number with 26 digits, the user proceeds without error. There is an

   upper limit for this text field but it is bigger than 25 digits.

   Example without an error (26 digits):

   49258630971843072590617421

   Example with an error (52 digits, produces: Card number value is too long):

   4925863097184307259061742149258630971843072590617421

11. **Model text field is redundant**

   The model text field is not usable in the current form. It requires users to guess what is

   on the list they cannot see at this moment or just leave it empty. It should be either

replaced by a list to choose from or removed from this view and added as a filter to the table.

Country	Germainy
City	Berlin
Model	Model
Pick-up date	18/06/2023
Drop-off date	25/06/2023

Search

Please fill pickup and drop off dates