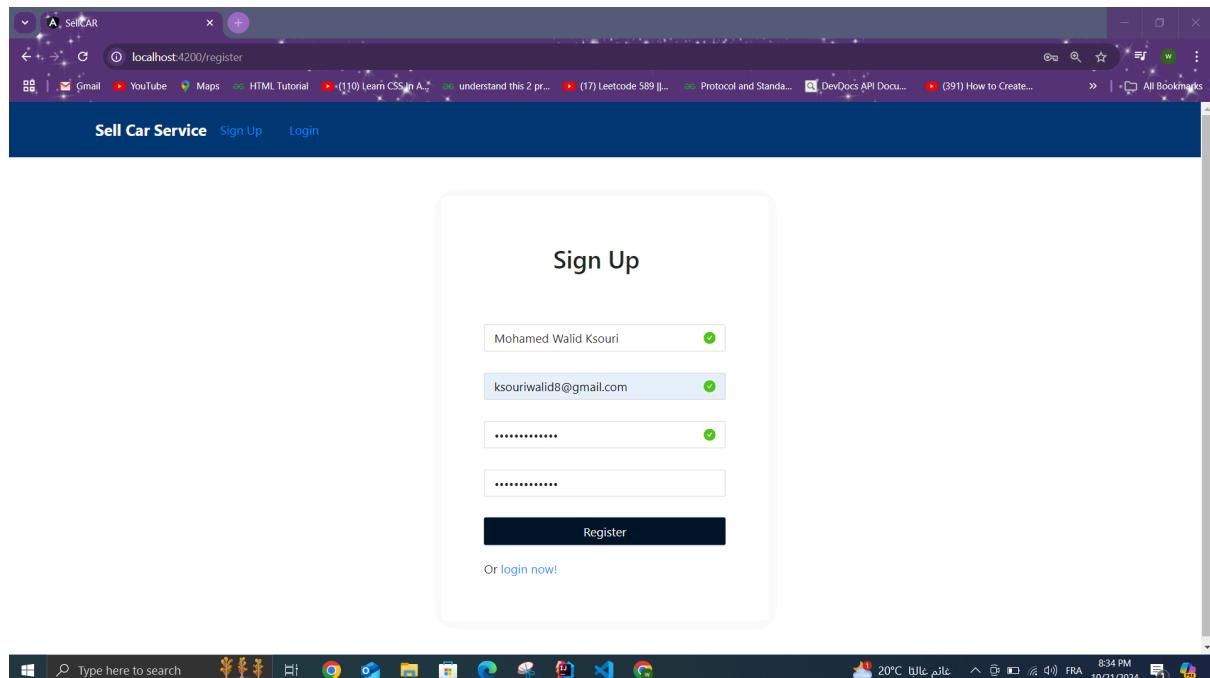


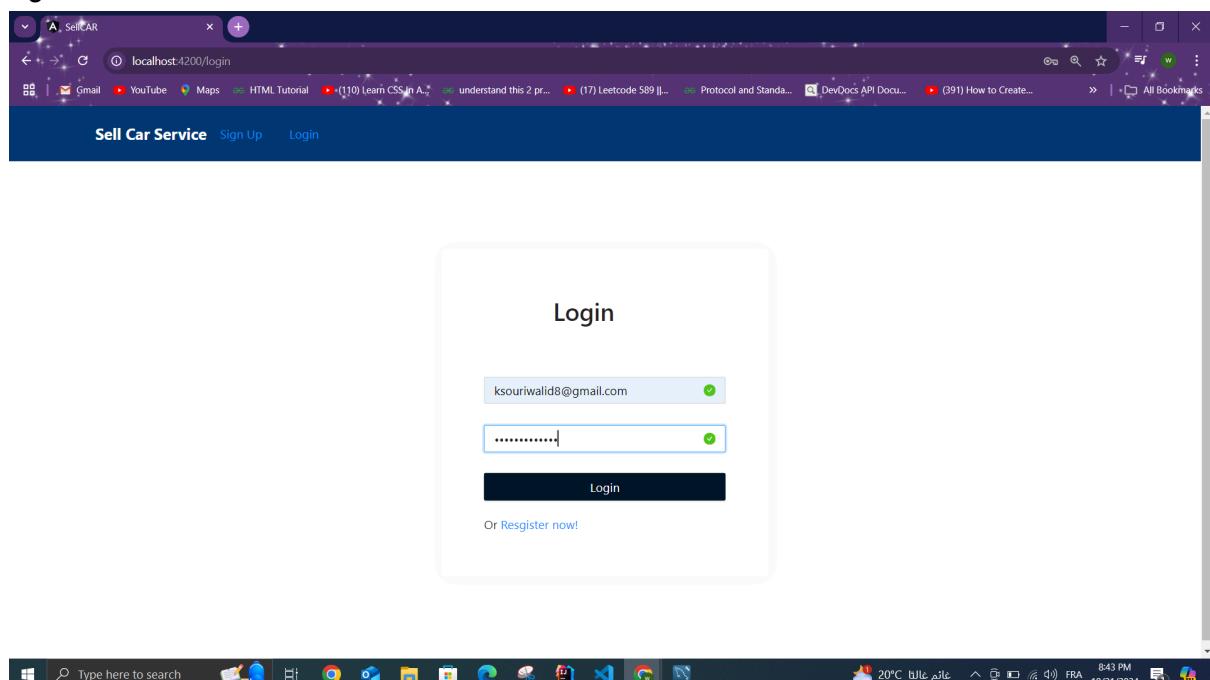
## sell car project overview:

### Sign Up:



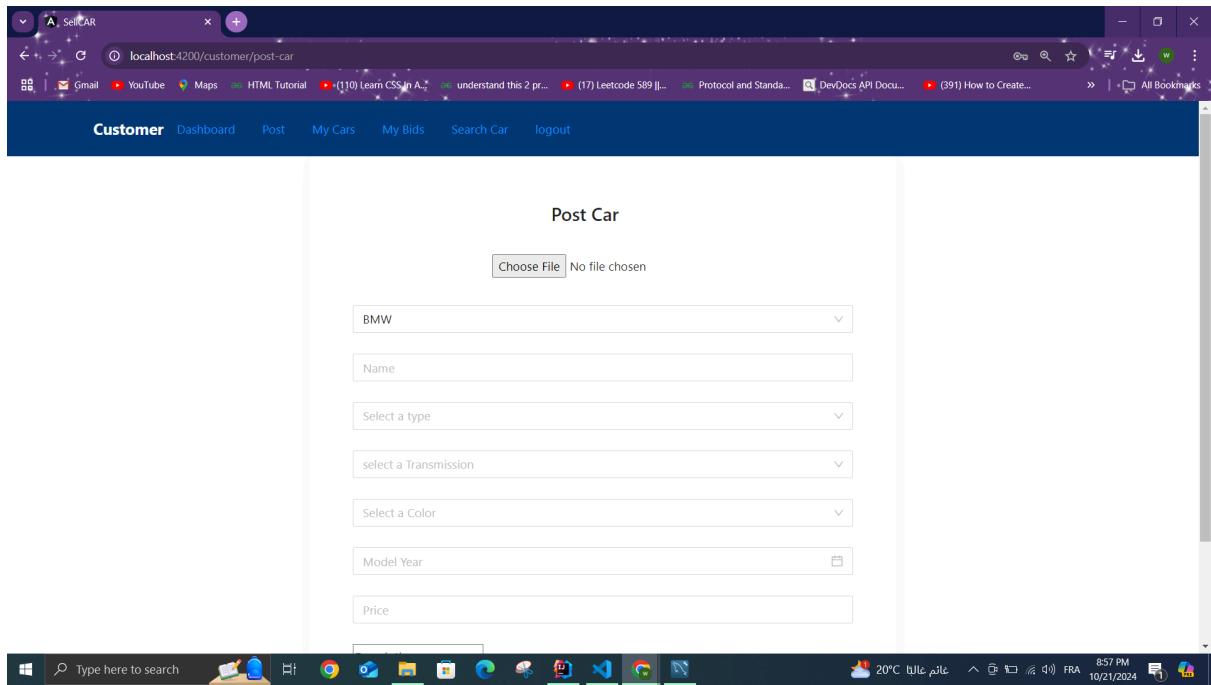
The screenshot shows a web browser window titled "Sell CAR" with the URL "localhost:4200/register". The page has a dark blue header with the text "Sell Car Service" and navigation links for "Sign Up" and "Login". Below the header is a light gray form area with a title "Sign Up". The form contains four input fields: the first is pre-filled with "Mohamed Walid Ksouri" and has a green checkmark; the second is pre-filled with "ksouriwalid8@gmail.com" and has a green checkmark; the third is filled with "\*\*\*\*\*" and has a green checkmark; the fourth is empty and has a green checkmark. Below the form is a black button labeled "Register". At the bottom of the form, there is a link "Or [login now!](#)".

### login :

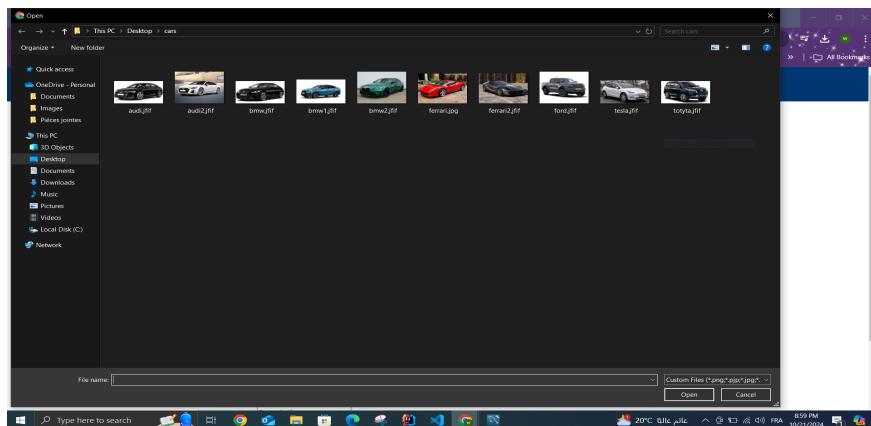


The screenshot shows a web browser window titled "Sell CAR" with the URL "localhost:4200/login". The page has a dark blue header with the text "Sell Car Service" and navigation links for "Sign Up" and "Login". Below the header is a light gray form area with a title "Login". The form contains two input fields: the first is pre-filled with "ksouriwalid8@gmail.com" and has a green checkmark; the second is filled with "\*\*\*\*\*" and has a green checkmark. Below the form is a black button labeled "Login". At the bottom of the form, there is a link "Or [Register now!](#)".

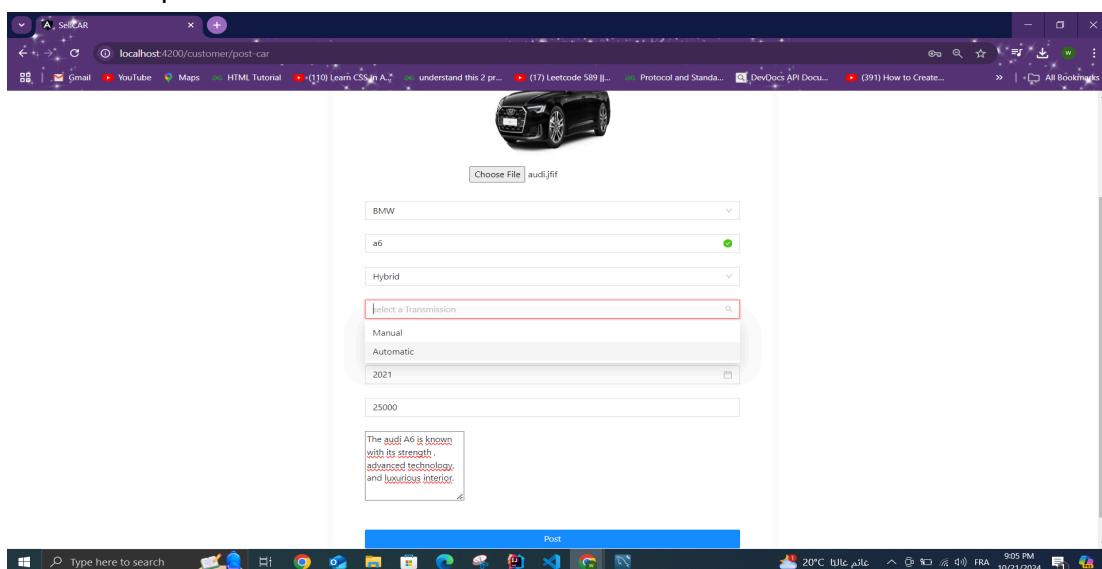
here we login as a customer and we try to post a new car for sell.

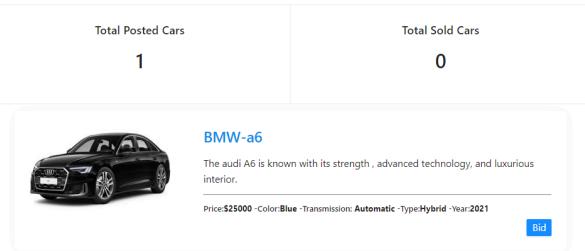


we choose a file :

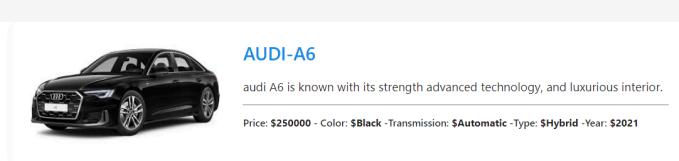
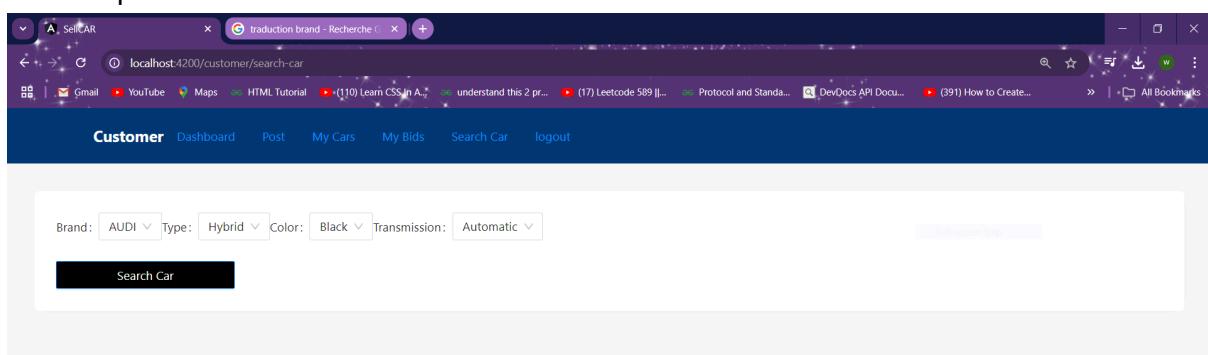


and we complete the form:





and we can search for any car that match any of these fields values:  
for example:



so let's add new cars and new customers accounts:

The screenshot shows the SellCAR application running on a Windows desktop. The dashboard has a purple header with the title 'SellCAR'. Below the header, there are two main statistics: 'Total Posted Cars' (4) and 'Total Sold Cars' (0). A success message 'Car posted successfully' is displayed. Three car listings are shown in cards:

- AUDI-A6**: audi A6 is known with its strength advanced technology, and luxurious interior.  
Price:\$250000 -Color:Black -Transmission: Automatic -Type:Hybrid -Year:2021  
[Bid](#)
- FERRARI-ferrari**: strong car  
Price:\$1000000 -Color:Red -Transmission: Automatic -Type:Petrol -Year:2021  
[Bid](#)
- BMW-i250**: sport car  
Price:\$520000 -Color:Blue -Transmission: Automatic -Type:Hybrid -Year:2023  
[Bid](#)

The taskbar at the bottom shows various pinned icons and the system clock.

create a new customer account called walid2:

The screenshot shows the SellCAR application running on a Windows desktop. The login page has a dark blue header with the title 'Customer'. Below the header, there is a 'Login' form with fields for email and password, and a 'Login' button. Below the button is a link 'Or Register now!'. The taskbar at the bottom shows various pinned icons and the system clock.

and we post again new cars then we enter to My cars components to see walid2's posted cars:

The screenshot shows a web application titled "SelCAR" running on localhost:4200. The main page displays four car listings in a grid:

- AUDI-audi**: A white Audi car. Description: "awesome car". Price: \$65000. Transmission: Automatic. Type: Diesel. Year: 2021. Buttons: Manage Bids, Update, Delete.
- BMW-x6**: A blue BMW SUV. Description: "x6". Price: \$36000. Transmission: Automatic. Type: Diesel. Year: 2019. Buttons: Manage Bids, Update, Delete.
- TOYOTA-toyota**: A dark Toyota SUV. Description: "very good car". Price: \$30000. Transmission: Manual. Type: Petrol. Year: 2018. Buttons: Manage Bids, Update, Delete.
- FORD-ford**: A dark Ford truck. Description: "ford". Price: \$30000. Transmission: Manual. Type: Petrol. Year: 2018. Buttons: Manage Bids, Update, Delete.

The browser's address bar shows "localhost:4200/customer/my-cars". The taskbar at the bottom includes icons for various applications like Gmail, YouTube, Maps, and DevTools API Documentation.

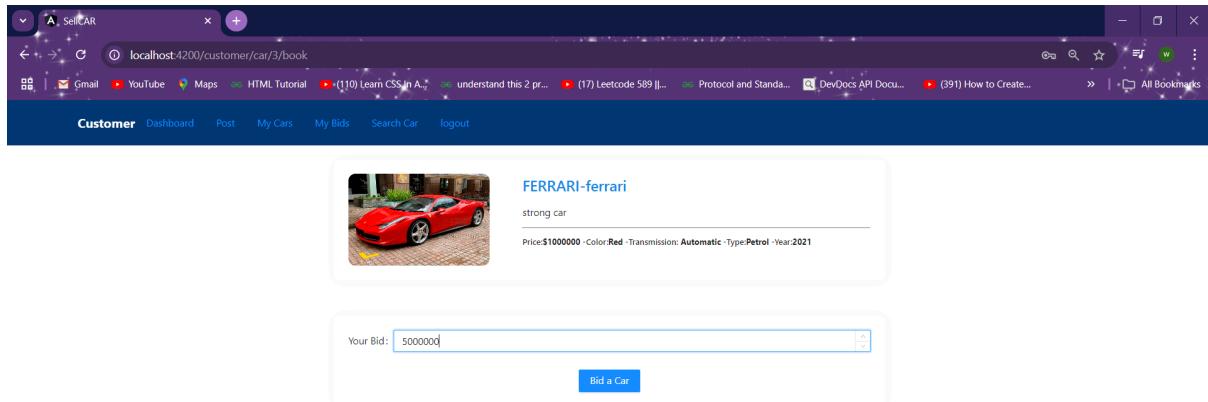
note:you can update your car's informations or delete the post

The screenshot shows the "SelCAR" application on localhost:4200, specifically the "car/edit/" page for an Audi. The form fields are as follows:

- File input: "Choose File" (No file chosen)
- Image preview: A thumbnail of a white Audi car.
- Brand: "AUDI" (dropdown menu)
- Model: "audi" (text input)
- Type: "Diesel" (dropdown menu)
- Transmission dropdown: "select a Transmission" (Manual, Automatic) - "Manual" is selected.
- Year: "2021" (dropdown menu)
- Price: "65000" (text input)
- Description: "awesome car" (text input)
- Action button: "update" (blue button)

The browser's address bar shows "localhost:4200/customer/car/edit/6". The taskbar at the bottom includes icons for various applications like Gmail, YouTube, Maps, and DevTools API Documentation.

so here as walid2 I will try to bid one of walid cars:



FERRARI-ferrari

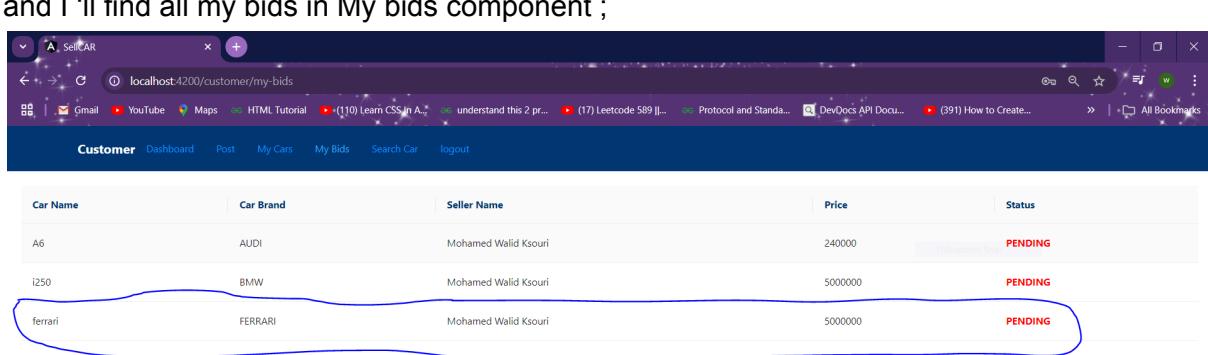
strong car

Price:\$1000000 -Color:Red -Transmission: Automatic -Type:Petrol -Year:2021

Your Bid:

Bid a Car

and I 'll find all my bids in My bids component ;



Car Name	Car Brand	Seller Name	Price	Status
A6	AUDI	Mohamed Walid Ksouri	240000	PENDING
i250	BMW	Mohamed Walid Ksouri	500000	PENDING
ferrari	FERRARI	Mohamed Walid Ksouri	500000	PENDING



I will logout and login as KsouriMohamedWalid:



I select manage bid and then I will find the bid from walid2 to the ferrari car

Customer Dashboard Post My Cars My Bids Search Car logout

AUDI-A6  
audi A6 is known with its strength advanced technology, and luxurious interior.  
Price:\$250000 -Color:Black -Transmission: Automatic -Type:Hybrid -Year:2021  
Manage Bids Update Delete

FERRARI-ferrari  
strong car  
Price:\$1000000 -Color:Red -Transmission: Automatic -Type:Petrol -Year:2021  
Manage Bids Update Delete

BMW-i250  
sport car  
Price:\$520000 -Color:Blue -Transmission: Automatic -Type:Hybrid -Year:2023  
Manage Bids Update Delete

TESLA-tesla  
car can drive without any human intervention  
Manage Bids Update Delete

and here we go:

A screenshot of a web browser window titled "SellCAR". The URL is "localhost:4200/customer/manage-bids/3". The page displays a table with one row of data:

Car Name	Car Brand	Seller Name	Price	Status	Action
ferrari	FERRARI	Mohamed Walid Ksouri	500000	PENDING	<a href="#">Approve</a> <a href="#">Reject</a>

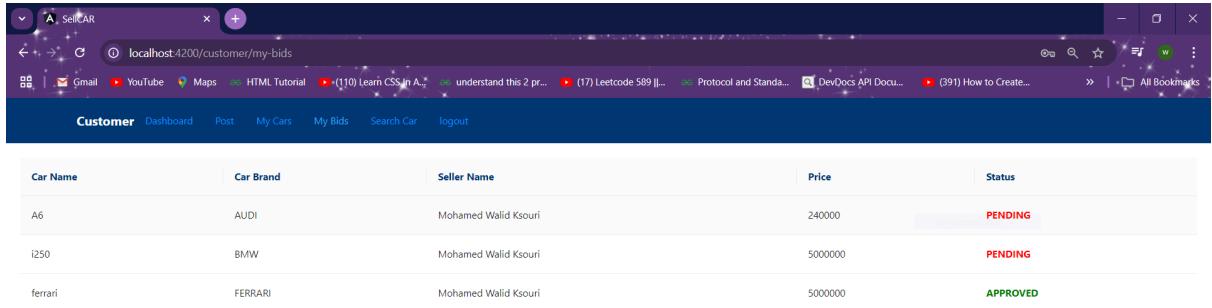
I'll choose approve:

A screenshot of a web browser window titled "SellCAR". The URL is "localhost:4200/customer/dashboard". The page displays a summary section with two counts: "Total Posted Cars" (4) and "Total Sold Cars" (1), with the "Total Sold Cars" count circled in green.

Below this, there are three car listings:

- AUDI-A6**: A black Audi A6 sedan. Description: "audi A6 is known with its strength advanced technology, and luxurious interior." Price: \$250000. Transmission: Automatic. Type: Hybrid. Year: 2021. Status: [Bid](#)
- FERRARI-ferrari**: A red Ferrari sports car. Description: "strong car". Price: \$1000000. Transmission: Automatic. Type: Petrol. Year: 2021. Status: [Sold](#) (circled in green)
- BMW-i250**: A teal BMW i250. Description: "sport car". Price: \$520000. Transmission: Automatic. Type: Hybrid. Year: 2023. Status: [Bid](#)

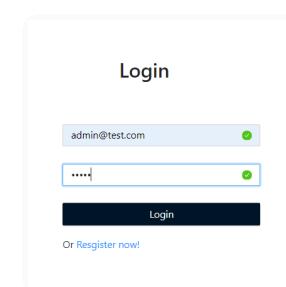
and when I login as walid 2 and check my bids I will find it approved:



A screenshot of a web browser window titled "SellCAR". The URL is "localhost:4200/customer/my-bids". The page displays a table of car bids:

Car Name	Car Brand	Seller Name	Price	Status
A6	AUDI	Mohamed Walid Ksouri	240000	PENDING
i250	BMW	Mohamed Walid Ksouri	500000	PENDING
ferrari	FERRARI	Mohamed Walid Ksouri	500000	APPROVED

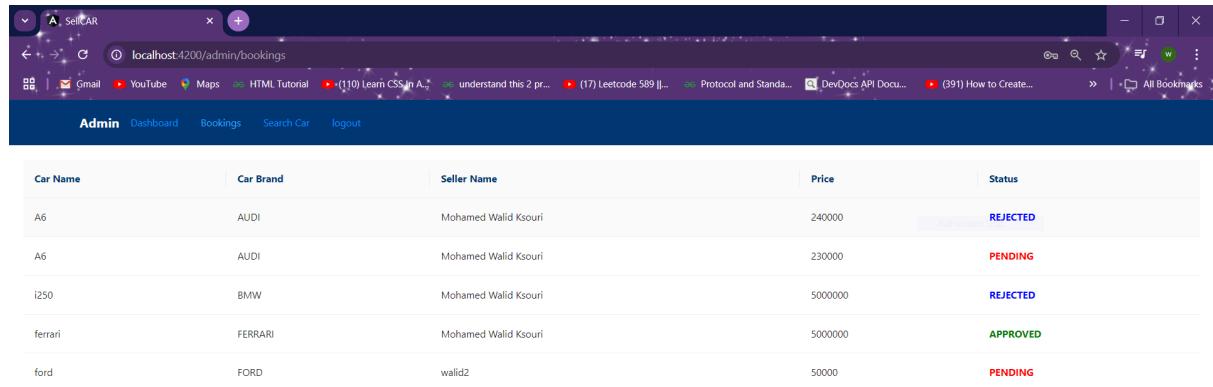
when I logout as admin:



A screenshot of a login form titled "Login". It contains two input fields: one for "Email" with the value "admin@test.com" and one for "Password" with the value ".....". Below the fields is a "Login" button. At the bottom of the form, there is a link "Or Register now!".



I'll will see all the bookings:



A screenshot of a web browser window titled "SelCAR". The address bar shows "localhost:4200/admin/bookings". The page header includes "Admin", "Dashboard", "Bookings", "Search Car", and "logout". Below the header is a table with the following data:

Car Name	Car Brand	Seller Name	Price	Status
A6	AUDI	Mohamed Walfid Ksouri	240000	REJECTED
A6	AUDI	Mohamed Walfid Ksouri	230000	PENDING
i250	BMW	Mohamed Walfid Ksouri	5000000	REJECTED
ferrari	FERRARI	Mohamed Walfid Ksouri	5000000	APPROVED
ford	FORD	walid2	50000	PENDING

