

## Second Hand Car Valuation User Manual

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- [https://github.com/slimprovision/software\\_engineering/blob/main/Drive\\_Urls](https://github.com/slimprovision/software_engineering/blob/main/Drive_Urls)

### 1. How to install

- Until when u see install botton keep clicking next button. In the end click install botton

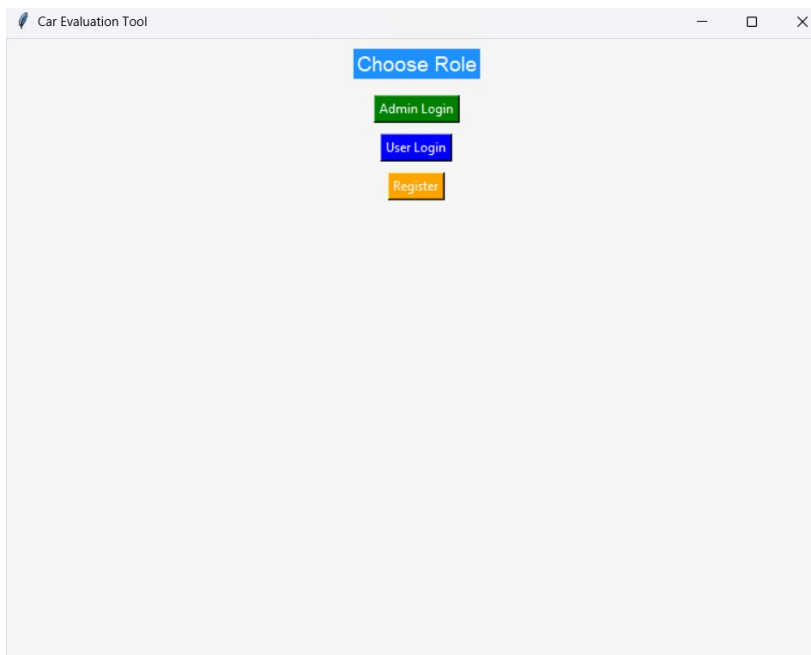
### 2. Application User Guide

- Launching the Application
- When the application starts, the main window opens and presents a role selection screen with three options:

Admin Login: Used to log in as an administrator.

User Login: Used to log in as a registered user.

Register: Used to create a new user account.



### 3. User Registration Screen

- To register a new user, fill in the following information and click the "Sign Up" button:

Username: User name

Name Surname: Full name

Password: Password

Confirm Password: Retype the password

Email: Email address



The screenshot shows a web application window titled "Car Evaluation Tool". In the top-left corner, there is a yellow button labeled "Anasayfa". The main content area is light gray and contains a registration form. The form has a blue "Register" button at the top, followed by input fields for "Username:", "Name Surname:", "Password:", "Confirm Password:", and "Email:". At the bottom of the form are two buttons: a green "Sign Up" button and a red "Cancel" button.

#### 4. User Login Screen

- Log in with your registered user credentials:

Username: User name

Password: Password



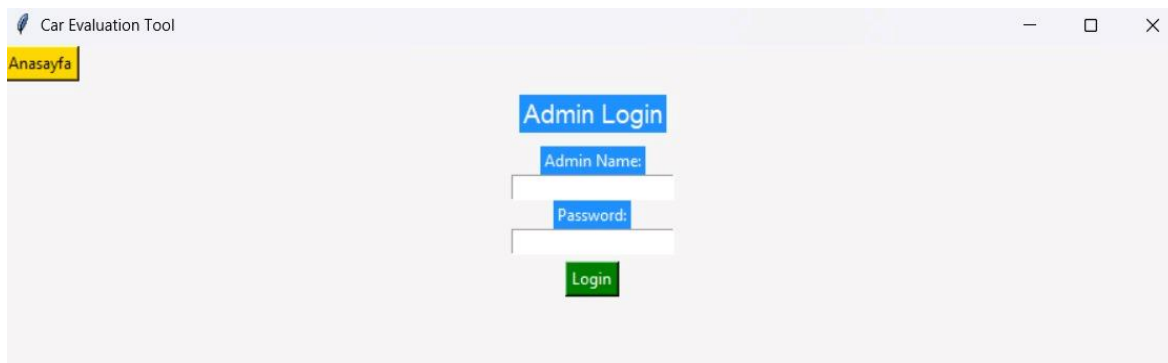
The screenshot shows the same web application window. The main content area now displays a "User Login" section. It features a title "User Login" in bold, followed by input fields for "Username:" and "Password:". Below these fields are two buttons: a "Login" button and a "Register" button.

#### 5. Admin Login Screen

- Log in with admin credentials:

Admin Name: adu

Password: 1234



## 6. User Main Menu

- After logging in, you will be directed to the user main menu. In this screen, you can perform car search and filtering:

Make: Select car make

Series: Select car series

Model: Select car model

Year: Select car production year

Color: Select car color

Body Type: Select car body type

Fuel Type: Select car fuel type

Transmission Type: Select car transmission type

From: Select seller type (Owner, Dealer, Authorized Dealer)

Min Price: Minimum price

Max Price: Maximum price

After applying the filters, click the "Apply" button to display the results. Click the "Clear" button to clear the filters.

Car Evaluation Tool

Car Search and Filter

Anasayfa

Filters

Marka:

Seri:

Model:

Yıl:

Renk:

Kasa Tipi:

Yakıt Tipi:

Vites Tipi:

Kimden:

Min Fiyat:

Max Fiyat:

Uygula

Temizle

Show Valuation History

Save Filter

Load Filter

## 7. Show Valuation History Button

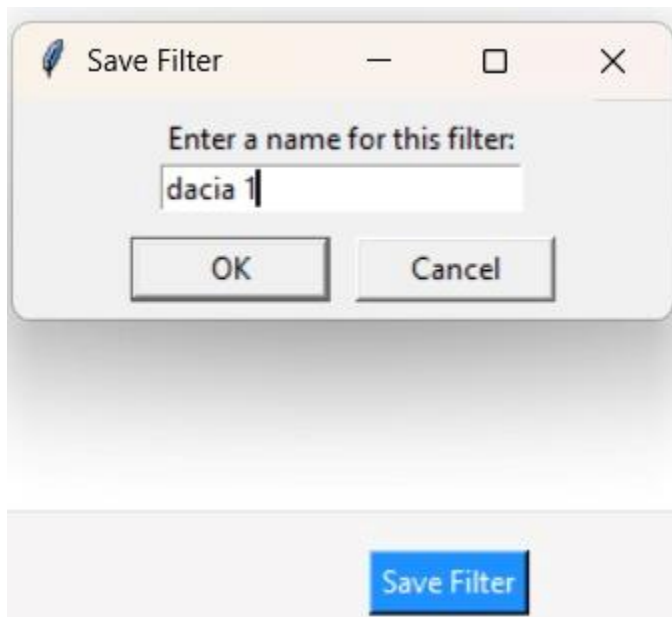
- This button displays the results of past filter queries. It lists the filters that were applied and the cars found based on those filters. Click this button to view all past filter queries and their results.

Show Valuation History

```
Criteria: {'Marka': 'audi', 'Seri': 'a3', 'Model': 'a3 cabrio 1.6', 'Yıl': '', 'Renk': 'beyaz', 'Kasa Tipi': '', 'Yakıt Tipi': '', 'Vites Tipi': '', 'Kimden': '', 'Min Fiyat': '', 'Max Fiyat': ''}
```

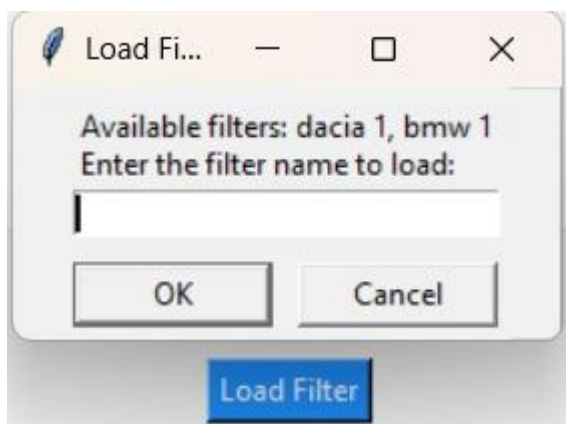
## 8. Save Filter Button

- This button allows you to save the current filter criteria. You will be prompted to enter a name for the filter, which will be saved with the criteria. This makes it easy to reuse the same filter criteria in the future



#### 9. Load Filter Button

- This button allows you to load previously saved filter criteria. You will be prompted to choose a saved filter from a list, and the selected filter criteria will be automatically loaded.



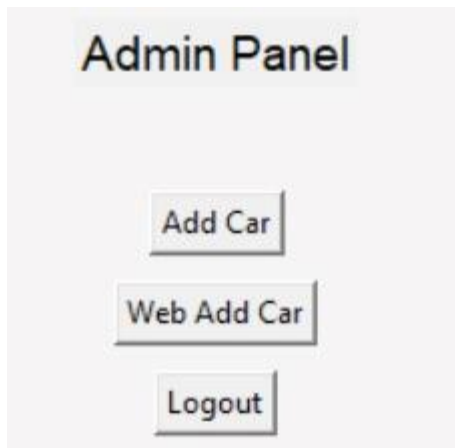
#### 10. Admin Main Menu

- After logging in as an admin, you will be directed to the admin main menu. In this screen, you can add cars and fetch data from the web:

Add Car: Used to add a new car.

Web Add Car: Used to fetch car data from the web.

Logout: Used to log out.



#### 11. Add Car Screen

To add a new car, fill in the following information and click the "Save" button:

Make: Car make

Series: Car series

Model: Car model

Year: Car production year

Color: Car color

Body Type: Car body type

Fuel Type: Car fuel type

Transmission Type: Car transmission type

From: Seller type

Price: Car price

## Add New Car

Marka:

Fiat

Seri:

egea

Model:

1.3 multijet

Yıl:

2013

Renk:

beyaz

Kasa Tipi:

Sedan

Yakıt Tipi:

Dizel

Vites Tipi:

Manuel

Kimden:

Sahibinden

Fiyat:

35000

Save

Success

i

Car added successfully!

Tamam

12. Web Add Car Screen

- To fetch car data from the web, fill in the following information and click the "Fetch Data" button:

Make: Car make

Series: Car series

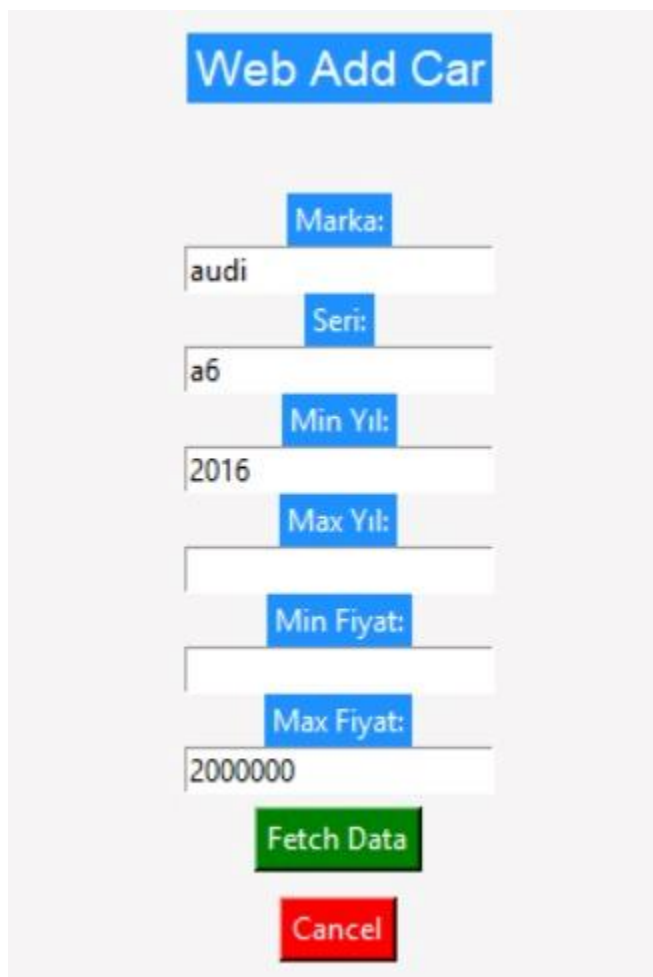
Min Year: Minimum production year

Max Year: Maximum production year

Min Price: Minimum price

Max Price: Maximum price

After fetching data, the results will be displayed in a separate window.



The image shows a web form titled "Web Add Car" in a blue header. Below the header, there are several input fields with blue labels: "Marka:" (containing "audi"), "Seri:" (containing "a6"), "Min Yıl:" (containing "2016"), "Max Yıl:" (empty), "Min Fiyat:" (empty), and "Max Fiyat:" (containing "2000000"). At the bottom of the form are two buttons: a green "Fetch Data" button and a red "Cancel" button.



**Troubleshooting:**

- if you use a Turkish character, the program will give an error. use the English character