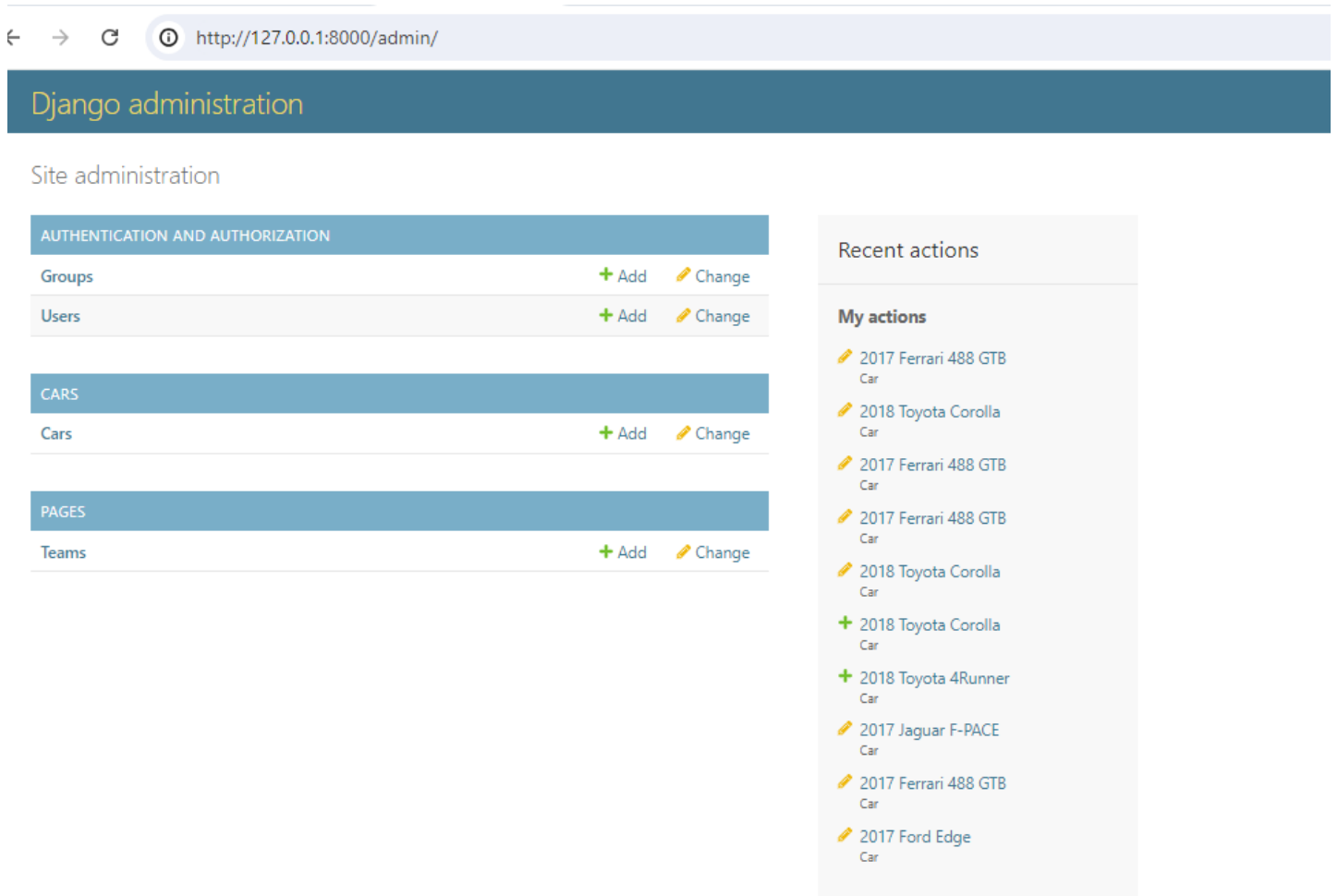


Topic: Car Listing: Admin Dashboard Customization Part 11

Speaker: Udemy Instructor Rathan Kumar | Notebook: Django Project: Car Listing



1. We customize the admin dashboard, so its design is complementary.



← → ↻ <http://127.0.0.1:8000/admin/>

Django administration

Site administration

AUTHENTICATION AND AUTHORIZATION

Groups	+ Add	Change
Users	+ Add	Change

CARS

Cars	+ Add	Change
------	-----------------------	------------------------

PAGES

Teams	+ Add	Change
-------	-----------------------	------------------------

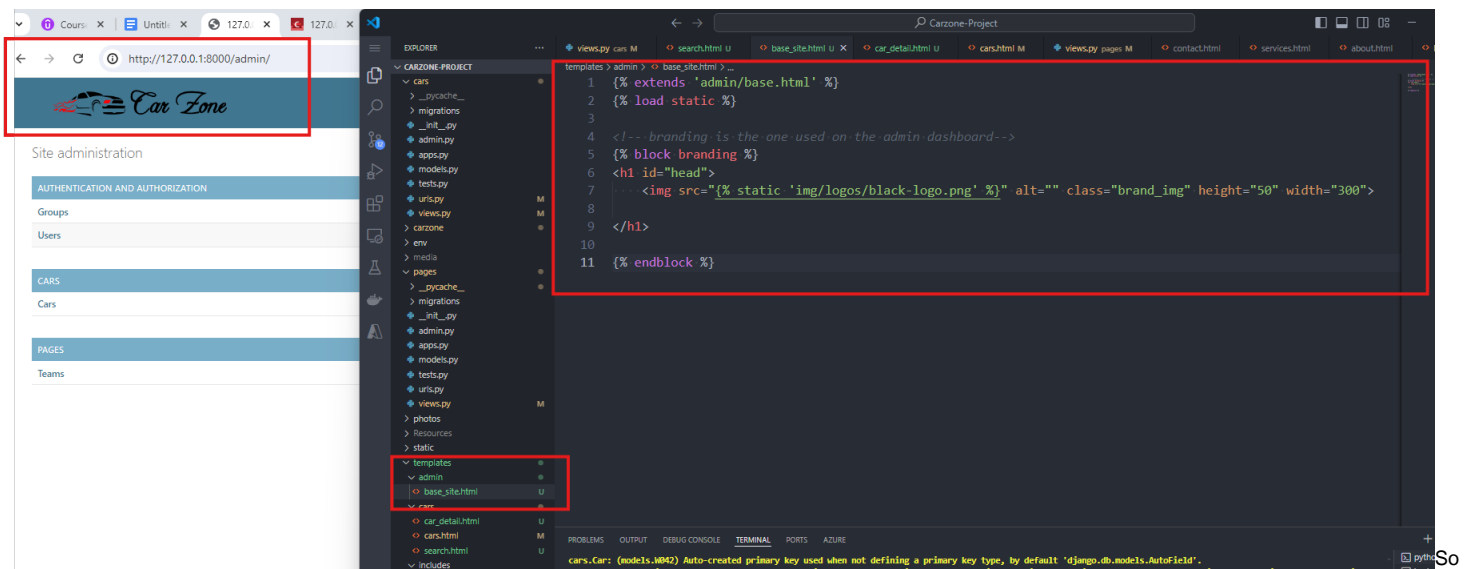
Recent actions

My actions

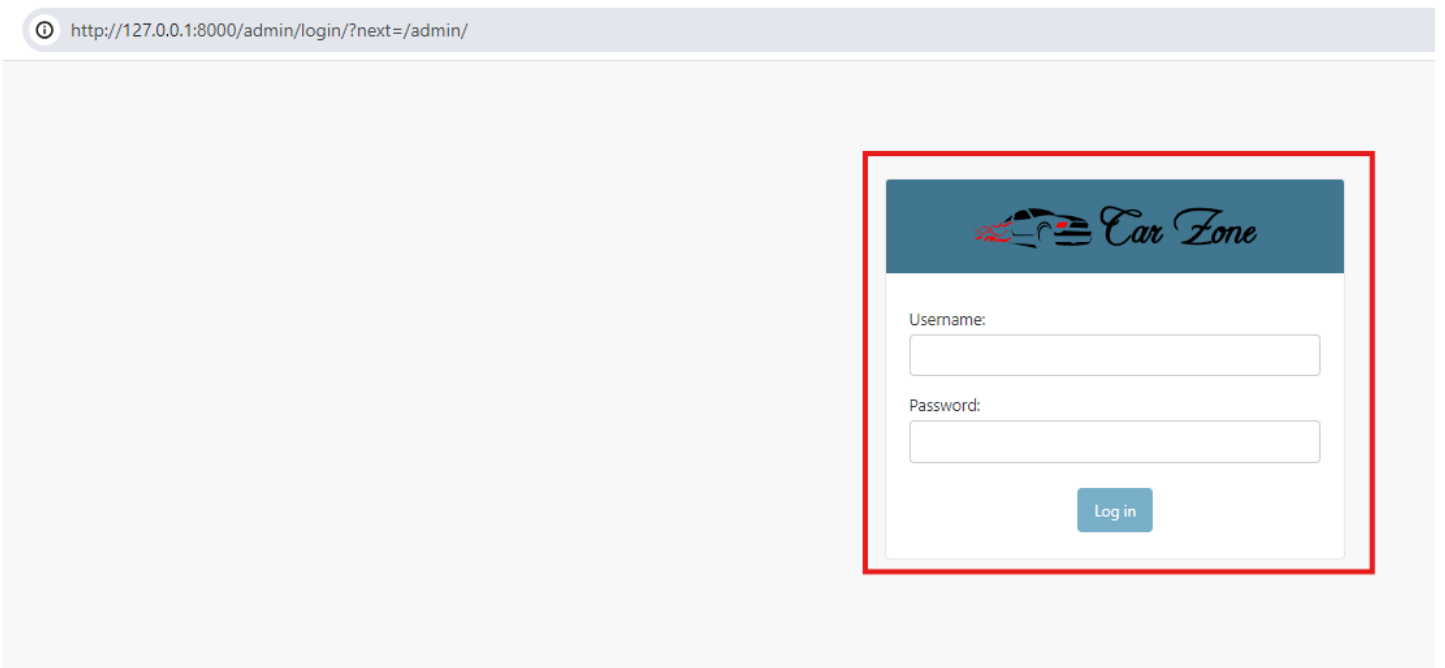
- [2017 Ferrari 488 GTB Car](#)
- [2018 Toyota Corolla Car](#)
- [2017 Ferrari 488 GTB Car](#)
- [2017 Ferrari 488 GTB Car](#)
- [2018 Toyota Corolla Car](#)
- [+ 2018 Toyota Corolla Car](#)
- [+ 2018 Toyota 4Runner Car](#)
- [2017 Jaguar F-PACE Car](#)
- [2017 Ferrari 488 GTB Car](#)
- [2017 Ford Edge Car](#)

2. We create a new folder in the TEMPLATES folder. Name this as ADMIN. Create a new file, BASE_SITE.HTML. The new HTML file extends to the ADMINBASE.HTML which is the default admin page.

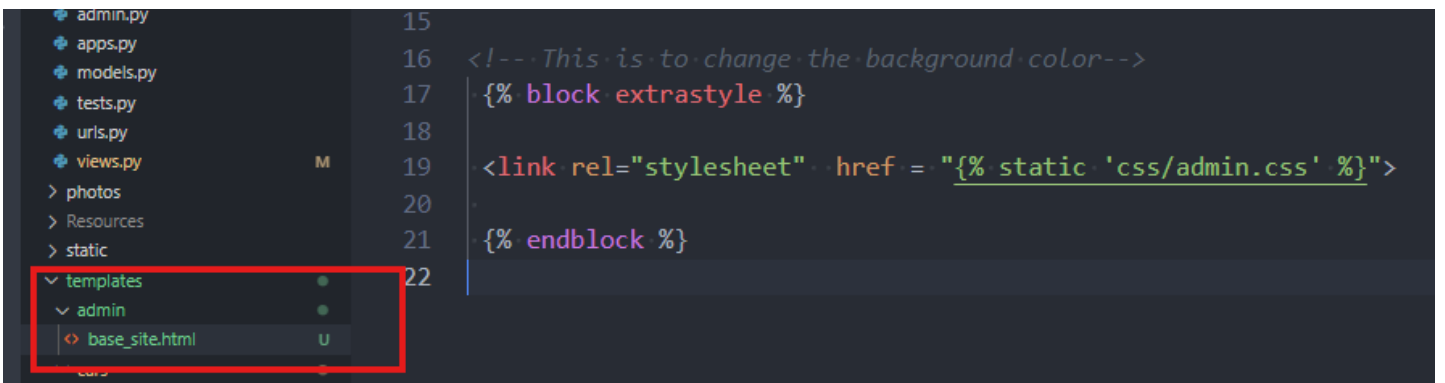
TEMPLATES\ADMIN\BASE_SITE.HTML contains:



when you log out and login again, you will see the logo too:



3. To change the background color of the admin panel, we create a new block in our BASE_SITE.HTML



4. We then create a NEW CSS FILE, ADMIN.CSS to customize the admin panel colors. Go to CARZONE\STATIC\CSS and create a new file ADMIN.CSS.

```
/*CSS file to customize the admin panel dashboard */
```

```
#header {
    background-color: #fff !important;
    color: #ff0000 !important;
    box-shadow: 0px 0px 3px 0px #ff0000;
```

```
}

/* the navigation links*/
#header a:link,
#header a:visited {
    color: #000 !important;
}

/* the menu bar*/
div.breadcrumbs {
    background-color: #1c1f1f;
}

/* the filter section */
.module h2,
.module caption,
.inline-group h2 {
    background-color: #1c1f1f;
}

/* form buttons */
.button,
input[type=submit],
input[type=button],
.submit row input,
a.button {
    background-color: #4e5557;
}

/* the active buttons */
.button:active,
input[type=submit]:active,
input[type=button]:active,
.button:focus,
input[type=submit]:focus,
input[type=button]:focus,
.button:hover,
input[type=submit]:hover,
```

```
input[type=button]:hover {  
    background-color: #1f2121;  
}
```

```
/* the current button*/
```

```
.button.default:active,  
input[type=submit].default:active,  
.button.default:focus,  
input[type=submit].default:focus,  
.button.default:hover,  
input[type=submit].default:hover {  
    background-color: #1c1f1f;  
}
```

```
/* the current button*/
```

```
.button.default,  
input[type=submit].default,  
.submit-row input.default {  
    background-color: #1c1f1f;  
}
```

```
/* the text links*/
```

```
a:link,  
a:visited {  
    color: #1c1f1f;  
}
```

```
carzone > static > css > # admin.css > adlink
1 /*CSS file to customize the admin panel dashboard */
2
3 #header {
4     background-color: #fff !important;
5     color: #ff0000 !important;
6     box-shadow: 0px 0px 3px 0px #ff0000;
7 }
8
9 /* the navigation links */
10 #header a:link,
11 #header a:visited {
12     color: #000 !important;
13 }
14
15 /* the menu bar */
16 div.breadcrumbs {
17     background-color: #1c1f1f;
18 }
19
20
21 /* the filter section */
22 .module h2,
23 .module caption,
24 .inline-group h2 {
25     background-color: #1c1f1f;
26 }
27
28
29 /* form buttons */
30 .button,
31 input[type=submit],
32 input[type=button],
33 .submit row input,
34 a.button {
35     background-color: #4e5557;
36 }
37
38
```

You can see the CSS selectors name if you use PAGE INSPECT. You need to hover / highlight the element you want to check out and select INSPECT

5. Run the server again to see the admin dashboard look.

Inside the record:



Change car

2018 Toyota Corolla

Car title:

City:

State:

Color:

Model:

Year:

Condition:

Price:

Description:

The 2018 Toyota Corolla compact sedan may not be the fastest or most technologically advanced small car you can buy, but its dedication to safety, economy and comfort is unsurpassed. For the money, Toyota's 2018 Corolla sedan offers a spacious cabin wrapped in an all-weather body, and a list of available standard safety features, including adaptive cruise control, pre-collision warning and automatic high-beam headlights.

Car photo: [Change File](#) [No file chosen](#)

Car photo 1: [Clear](#)
[Change File](#) [No file chosen](#)

Car photo 2: [Clear](#)
[Change File](#) [No file chosen](#)

Car photo 3: [Clear](#)
[Change File](#) [No file chosen](#)

Car photo 4: [Change File](#) [No file chosen](#)

- Features:
- Cruise Control
 - Audio Interface
 - Airbag
 - Air Conditioning
 - Seat Heating
 - Alarm System
 - Park Assist
 - Power Steering
 - Reversing Camera
 - Direct Fuel Injection
 - Audio Theft/Stop
 - Wind Deflector
 - Sunroof/Moonroof

Body style:

Engine:

Transmission:

Interior:

Mileage:

Doors:

Passengers:

Vin no:

Mileage:

Fuel type:

No of owners:

Is featured

Created date: Today

Time: Save

Note: You can't change default owner time



6. Check out the ADMIN.CSS file saved in your local computer's RESOURCE FOLDER.

7. Create a link to our ADMIN HOME using the logo.

The image shows a web browser on the left and a code editor on the right. The browser displays the Car Zone admin interface at `http://127.0.0.1:8000/admin/cars/car/`. The logo, which says "Car Zone" with a car icon, is highlighted with a red box. Below the logo, there is a navigation menu with "Home > Cars > Cars". The main content area shows a "Select car to change" form with a search bar and a table of cars. The table has columns for ID, CAR IMAGE, CAR TITLE, CITY, and COLOR. The cars listed are:

ID	CAR IMAGE	CAR TITLE	CITY	COLOR
6		2018 Toyota Corolla	Indianapolis	Grey
5		2018 Toyota 4Runner	Appleton	Grey
4		2017 Jaguar F-PACE	St Louis	Green
3		2017 Ford F-250 Super Duty	Chicago	Black
2		2017 Ford Edge	Indianapolis	Black
1		2017 Ferrari 488 GTB	Appleton	White

The code editor on the right shows the `search.html` template. The code is as follows:

```
1 {% extends 'admin/base.html' %}
2 {% load static %}
3
4 <!-- branding is the one used on the admin dashboard
5 This block is to change the django admin panel Logo
6 -->
7
8 {% block branding %}
9 <h1 id="head">
10 <!-- Links to the admin home-->
11 <a href="/admin"></a>
13
14 </h1>
15
16 {% endblock %}
17
18 <!-- This is to change the background color-->
19 {% block extrastyle %}
20
21 <link rel="stylesheet" href="{% static 'css/admin.css' %}">
22
23 {% endblock %}
```