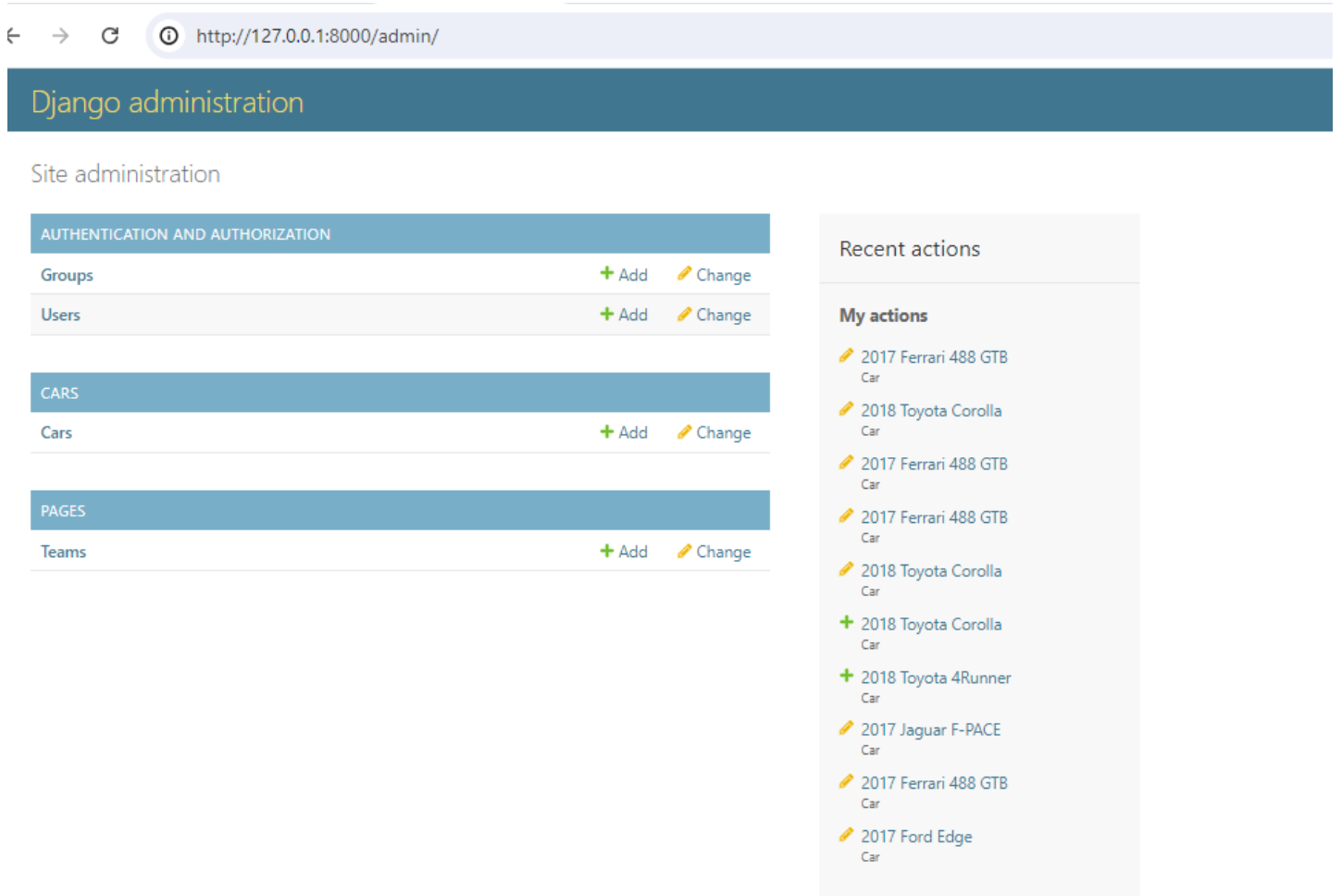


Topic: Car Listing: Admin Dashboard Customization Part 11

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

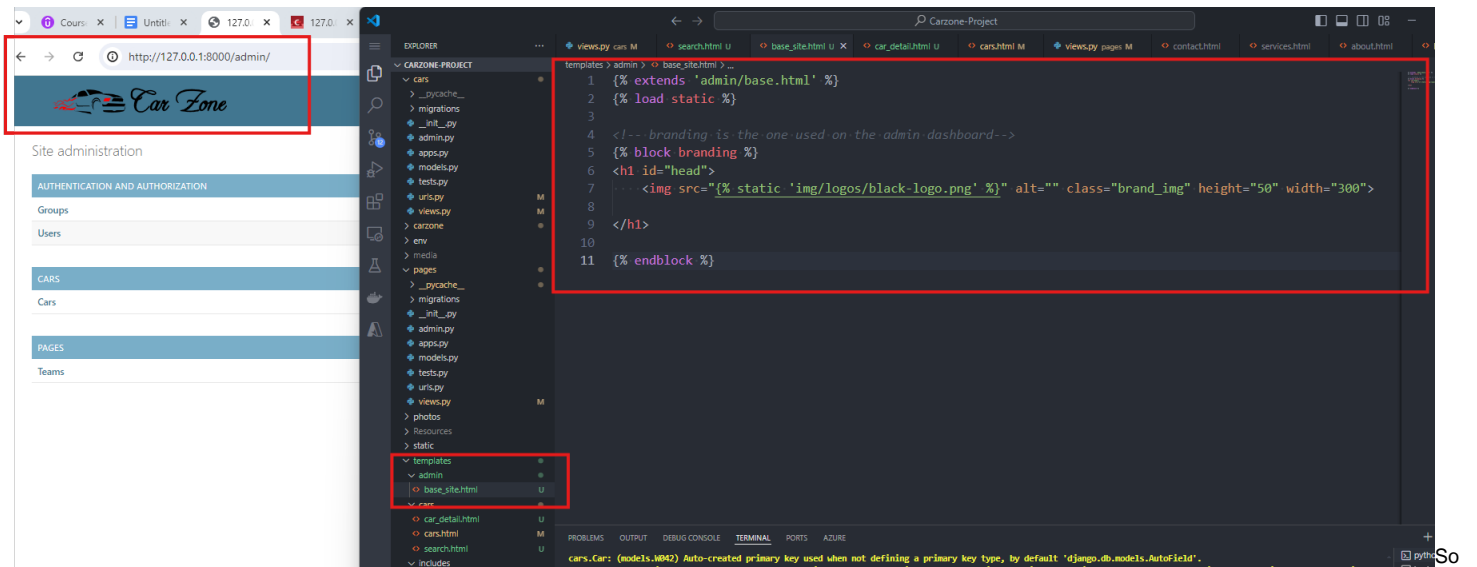


1. We customize the admin dashboard, so its design is complementary.

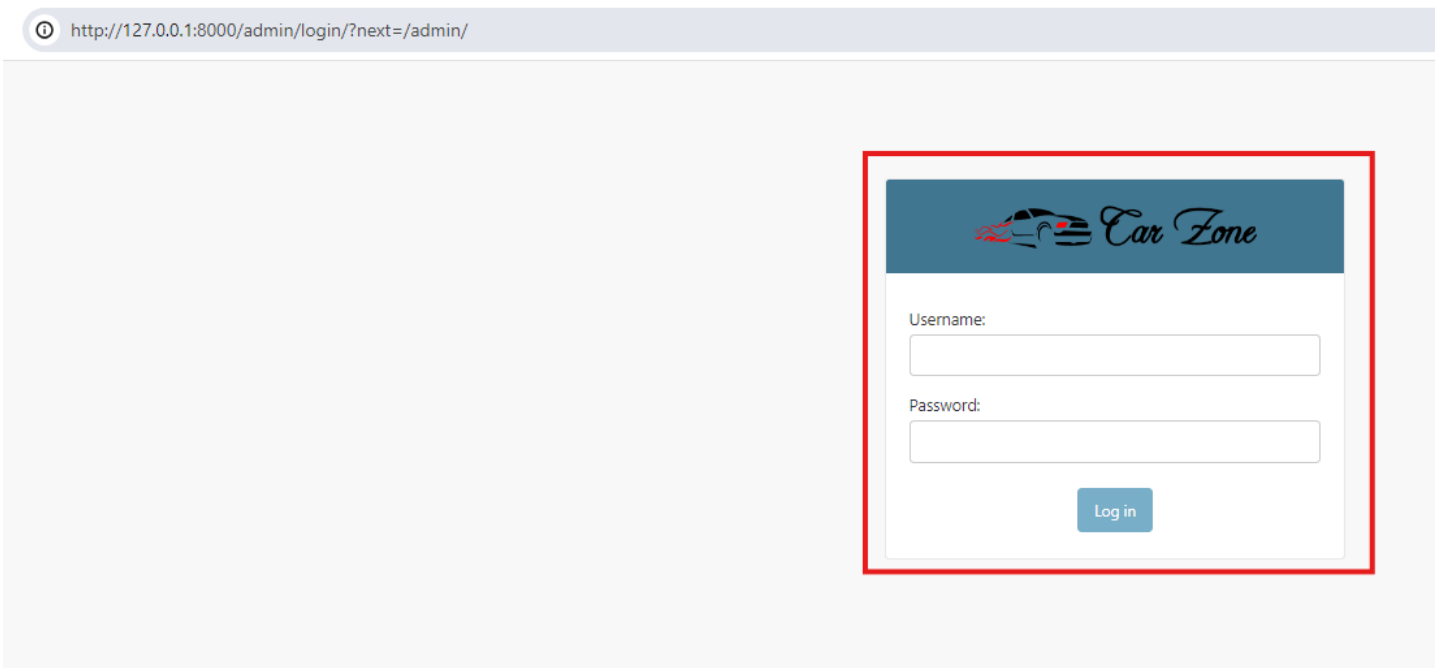


2. We create a new folder in the TEMPLATES folder. Name this as ADMIN. Create a new file, BASE_SITE.HTML. The new HTML file extends to the ADMIN\BASE.HTML which is the default admin page.

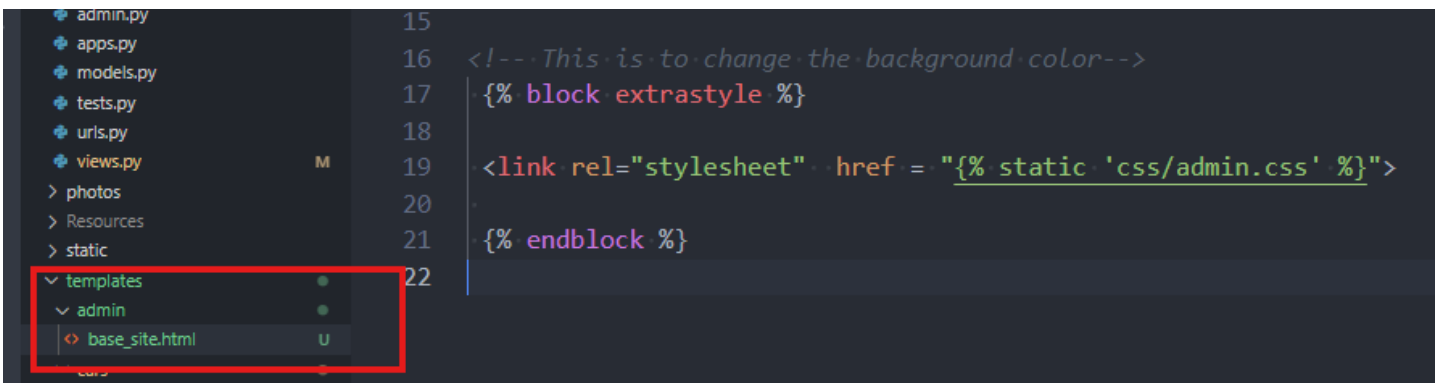
TEMPLATES\ADMIN\BASE_SITE.HTML contains:



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 > a:link
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

The screenshot shows the admin dashboard for 'Car Zone' at the URL `http://127.0.0.1:8000/admin/cars/car/`. The dashboard includes a sidebar with navigation options like 'Cars', 'PAGES', and 'Teams'. The main content area is titled 'Select car to change' and contains a table of cars with columns for ID, CAR IMAGE, CAR TITLE, CITY, COLOR, MODEL, and YEAR. A filter sidebar is visible on the right, allowing filtering by city, model, body style, and fuel type. The developer tools are open, showing the DOM structure and the CSS styles for the filter sidebar, including a `h2` element with a background color and padding.

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

The screenshot shows the admin dashboard for 'Car Zone' with a more detailed view of the car table. The table includes columns for ID, CAR IMAGE, CAR TITLE, CITY, COLOR, MODEL, YEAR, BODY STYLE, FUEL TYPE, and IS FEATURED. The filter sidebar is also visible on the right, allowing filtering by city, model, body style, and fuel type. The dashboard includes a sidebar with navigation options like 'Groups', 'Users', 'CARS', and 'PAGES'.

Inside the record:

Shipping to India

Authentication and Authorization

Users

Roles

Groups

Users

Roles

Groups

Change car

2018 Toyota Corolla

Car title:

City:

State:

Color:

Model:

Year:

Condition:

Price:

Description:

Car photo:

Car photo 1:

Car photo 2:

Car photo 3:

Car photo 4:

- 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:

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 admin dashboard for 'Car Zone' at the URL `http://127.0.0.1:8000/admin/cars/car/`. The dashboard includes a navigation menu with 'Home > Cars > Cars', a search bar, and a table of cars. The code editor shows the `base_site.html` template with the following code:

```
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 %}
```