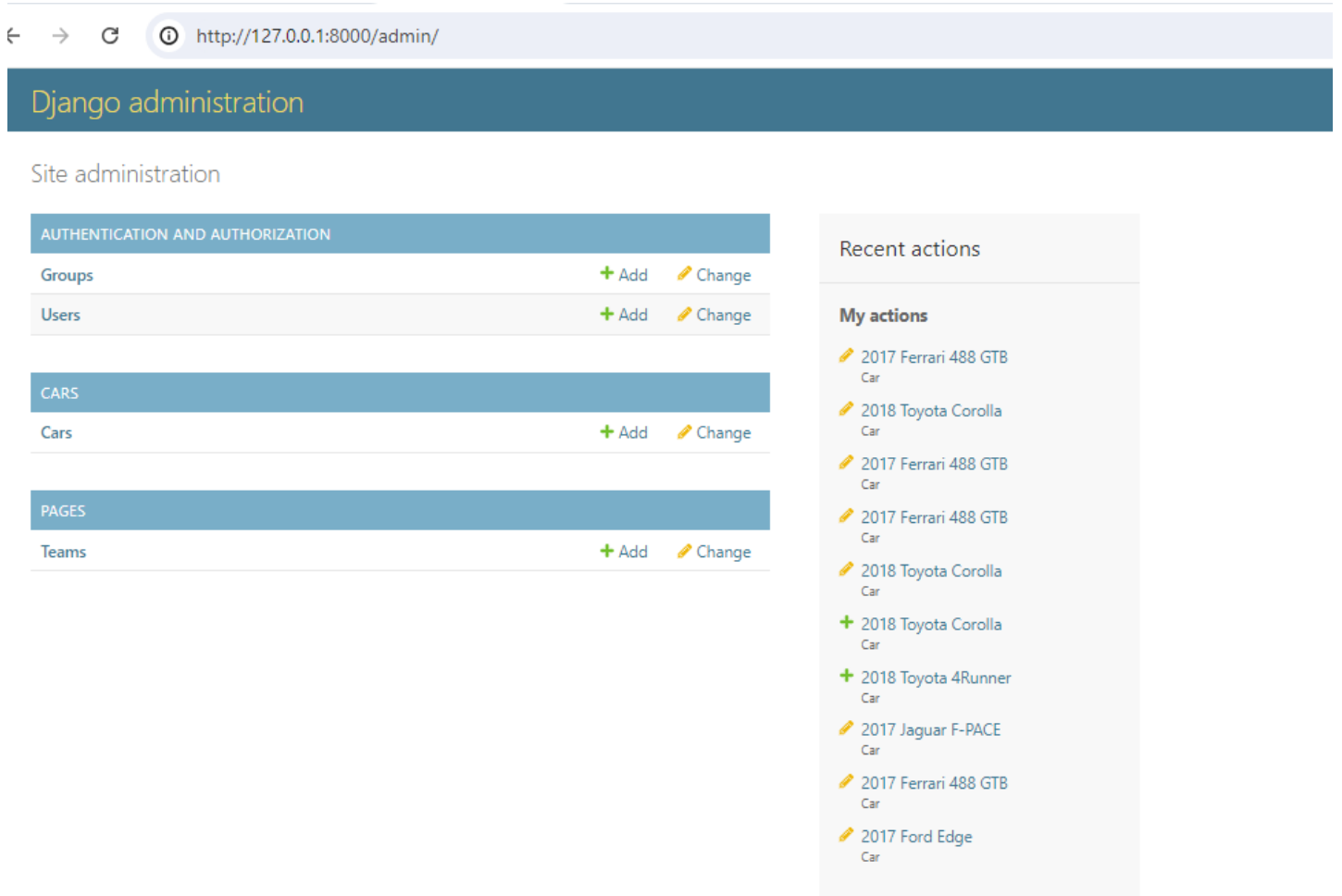


# Topic: Car Listing: Admin Dashboard Customization Part 11

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

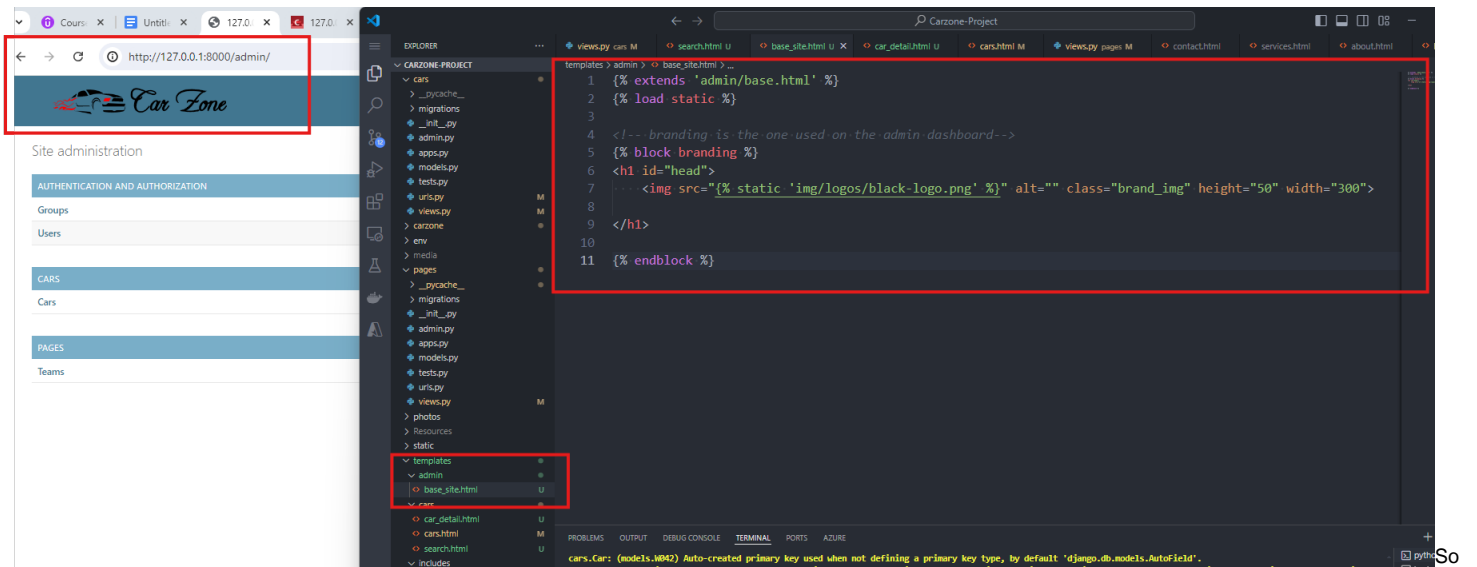


1. We customize the admin dashboard, so its design is complementary.

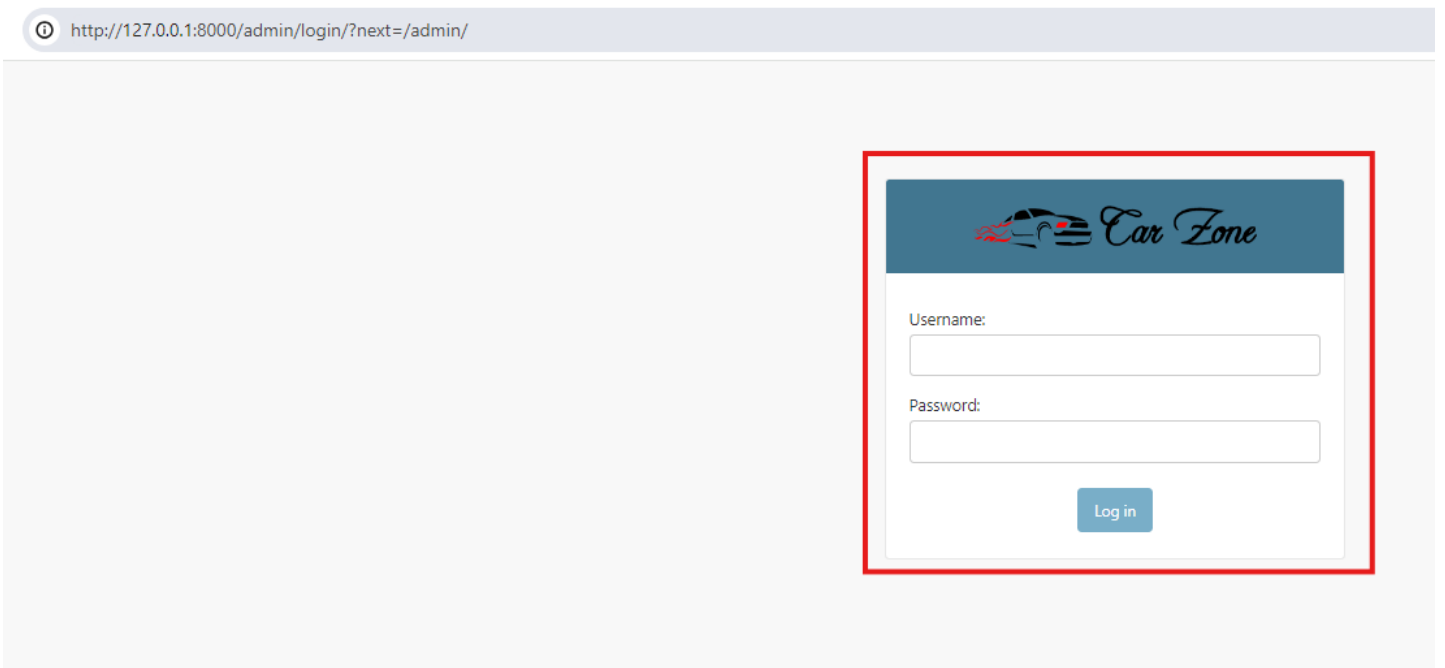


2. We create a new folder in the TEMPLATES folder. Name this as ADMIN. Create a new file, BASE\_SITE.HTML. The new HTML file extends to the ADMINBASE.HTML which is the default admin page.

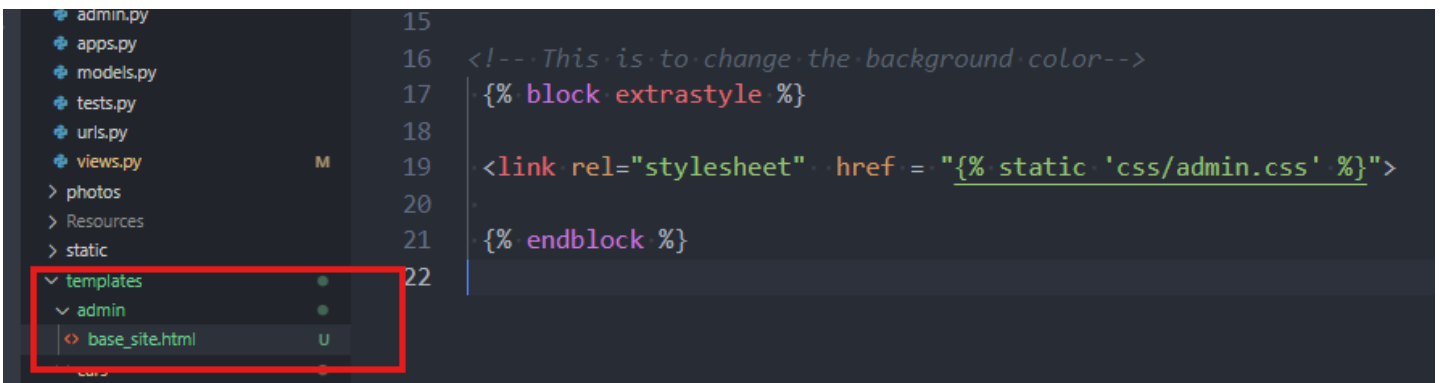
TEMPLATES\ADMIN\BASE\_SITE.HTML contains:



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

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', 'Users', and 'Teams'. The main content area is titled 'Select car to change' and contains a table of cars. A filter sidebar is open on the right, showing options to filter by city, model, body style, and fuel type. The developer tools are open, showing the 'Styles' panel for a filter element. The CSS rules for the filter element are:

```

#changelist-filter h2 {
  font-size: 0.875rem;
  text-transform: uppercase;
  letter-spacing: 0.5px;
  padding: 5px 15px;
  margin-bottom: 12px;
  border-bottom: none;
}
.module h2, .module caption, .inline-group h2 {
  margin: 0;
  padding: 8px;
  font-weight: 400;
  font-size: 0.8125rem;
  text-align: left;
  background: var(--primary);
  color: var(--header-link-color);
}
h2 {
  font-size: 1rem;
  margin: 1em 0 0.5em 0;
}
h1, h2, h3, h4, h5 {

```

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

The screenshot shows the admin dashboard for 'Car Zone' at the URL `http://127.0.0.1:8000/admin/cars/car/`. The dashboard is more detailed, showing a table of cars with columns for ID, Car Image, Car Title, City, Color, Model, Year, Body Style, Fuel Type, and Is Featured. A filter sidebar is open on the right, showing options to filter by city, model, body style, and fuel type. The dashboard is styled with a dark header and a light background.

Inside the record:



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' highlighted, 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 %}
```