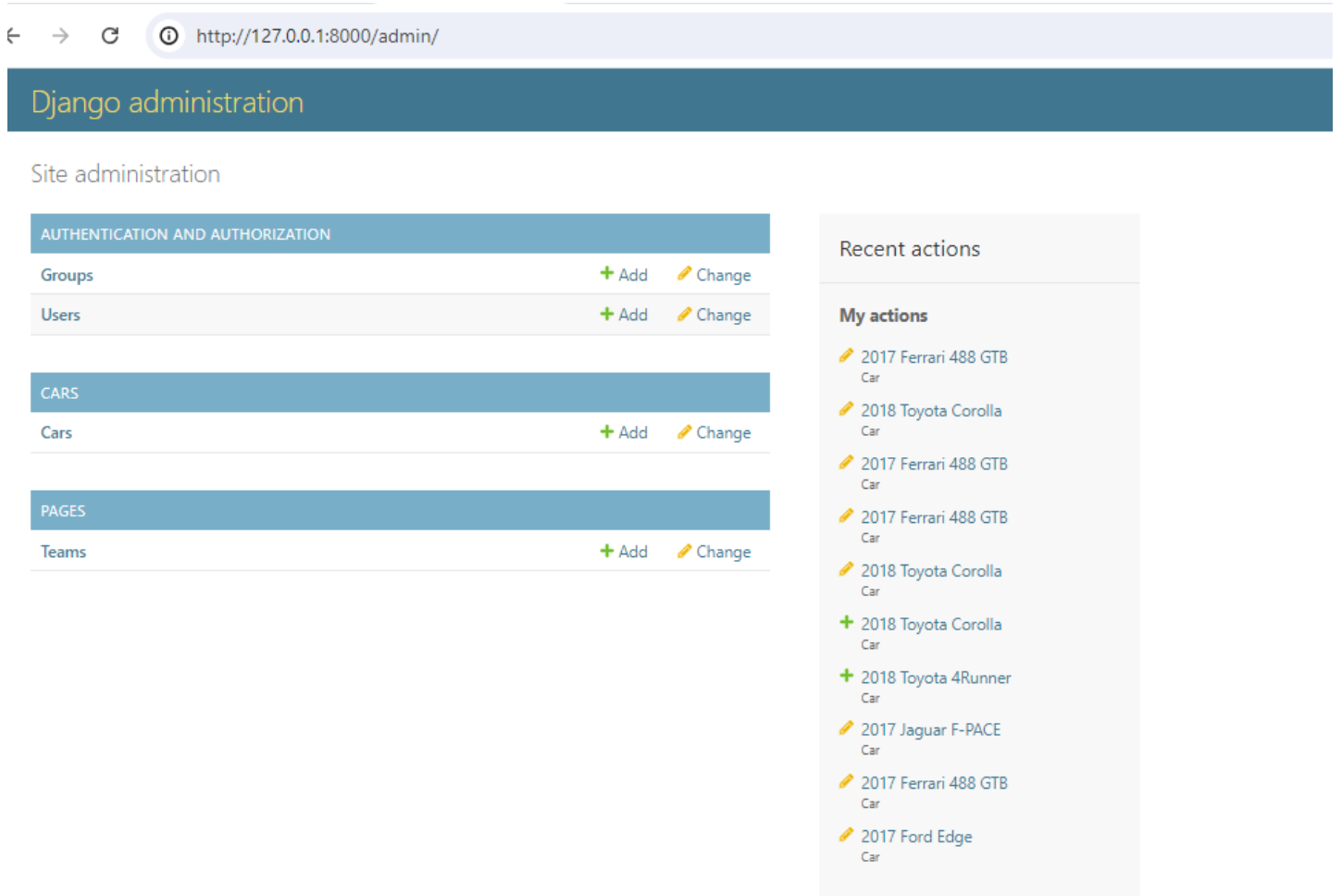


Topic: Car Listing: Admin Dashboard Customization Part 11

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

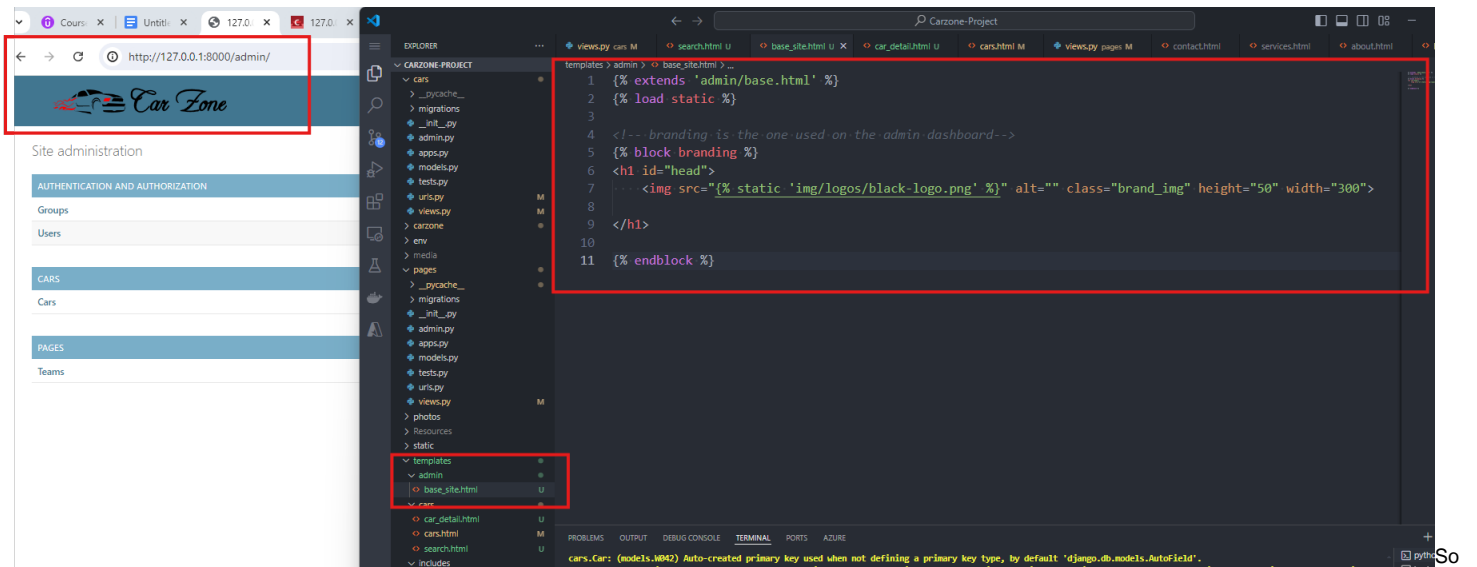


1. We customize the admin dashboard, so its design is complementary.

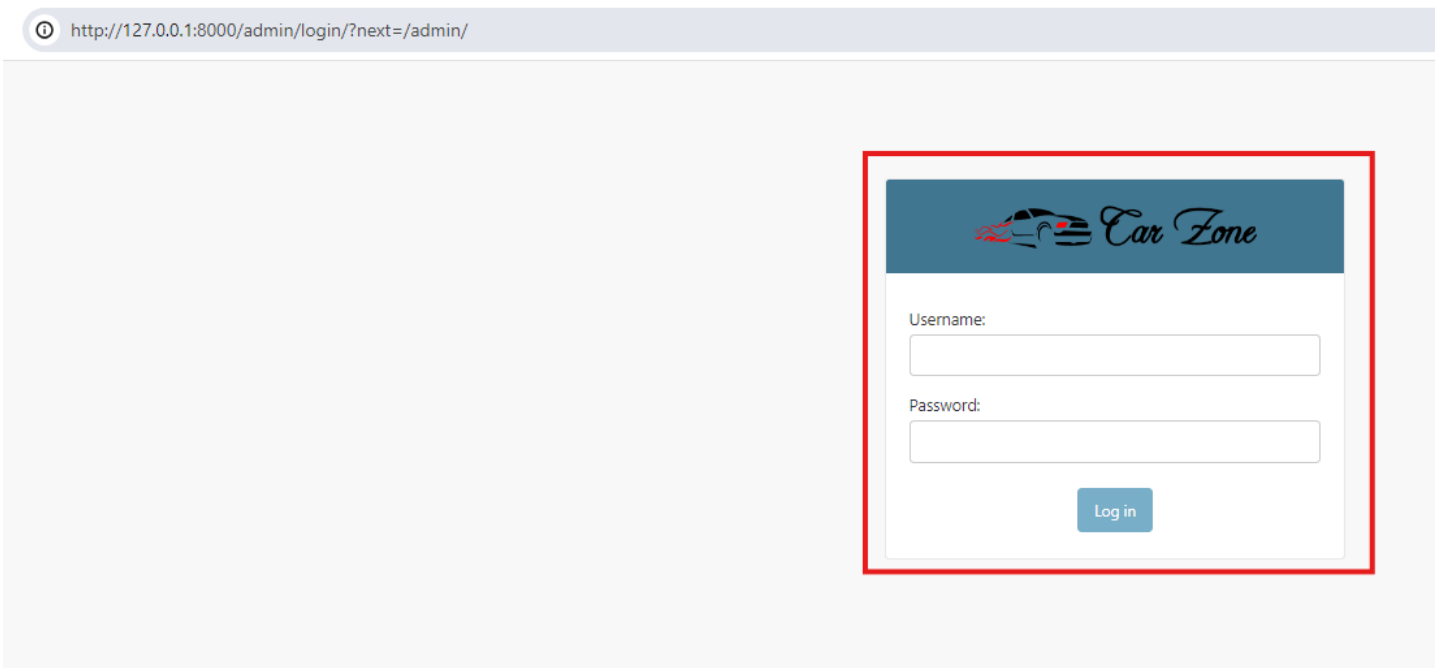


2. We create a new folder in the TEMPLATES folder. Name this as ADMIN. Create a new file, BASE_SITE.HTML. The new HTML file extends to the ADMINBASE.HTML which is the default admin page.

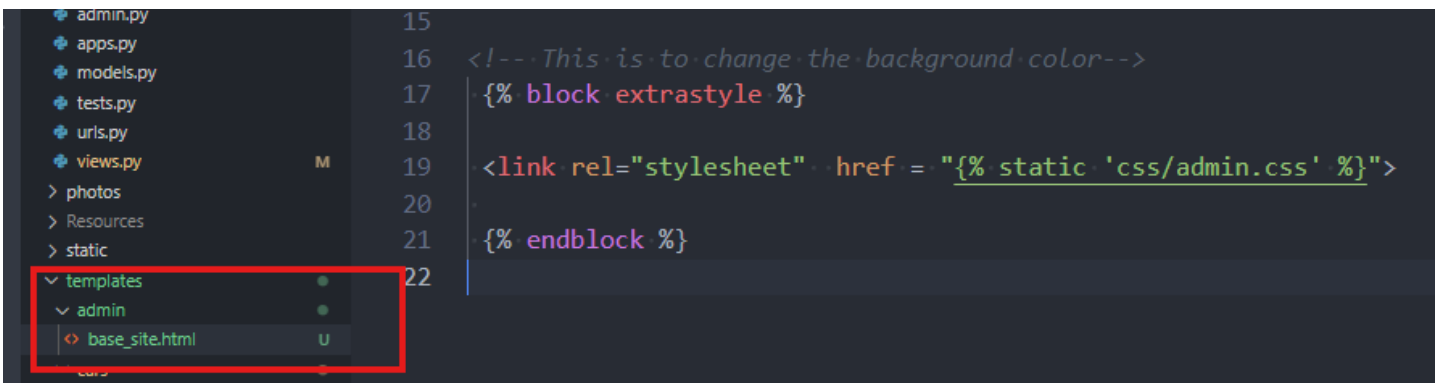
TEMPLATES\ADMIN\BASE_SITE.HTML contains:



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

http://127.0.0.1:8000/admin/cars/car/

Car Zone

WELCOME CARZONE_ADMIN VIEW SITE CHANGE PASSWORD

1110 x 70

Select car to change

ADD CAR +

SEARCH

SEARCH

Action: [dropdown] Go 0 of 6 selected

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

6 cars

Save

FILTER

- By city
 - All
 - Appleton
 - Chicago
 - Indianapolis
 - St Louis
- By model
 - All
 - 2017 Edge
 - 488 GTB
 - 4Runner
 - Corolla L Sedan 4D
 - F-250 Super Duty
 - F-PACE
- By body style
 - All
 - SUV
 - Sedan
 - Sport
 - Truck
- By fuel type
 - All
 - Diesel
 - Gas

Elements Console Sources Network Performance

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

```

#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.

http://127.0.0.1:8000/admin/cars/car/

Car Zone

WELCOME CARZONE_ADMIN VIEW SITE CHANGE PASSWORD

Home > Cars > Cars

Select car to change

ADD CAR +

SEARCH

SEARCH

Action: [dropdown] Go 0 of 6 selected

ID	CAR IMAGE	CAR TITLE	CITY	COLOR	MODEL	YEAR	BODY STYLE	FUEL TYPE	IS FEATURED
6		2018 Toyota Corolla	Indianapolis	Grey	Corolla L Sedan 4D	2018	Sedan	Gas	<input type="checkbox"/>
5		2018 Toyota 4Runner	Appleton	Grey	4Runner	2018	SUV	Gas	<input type="checkbox"/>
4		2017 Jaguar F-PACE	St Louis	Green	F-PACE	2017	SUV	Diesel	<input checked="" type="checkbox"/>
3		2017 Ford F-250 Super Duty	Chicago	Black	F-250 Super Duty	2017	Truck	Gas	<input checked="" type="checkbox"/>
2		2017 Ford Edge	Indianapolis	Black	2017 Edge	2017	SUV	Gas	<input checked="" type="checkbox"/>
1		2017 Ferrari 488 GTB	Appleton	White	488 GTB	2017	Sport	Gas	<input checked="" type="checkbox"/>

6 cars

Save

FILTER

- By city
 - All
 - Appleton
 - Chicago
 - Indianapolis
 - St Louis
- By model
 - All
 - 2017 Edge
 - 488 GTB
 - 4Runner
 - Corolla L Sedan 4D
 - F-250 Super Duty
 - F-PACE
- By body style
 - All
 - SUV
 - Sedan
 - Sport
 - Truck
- By fuel type
 - All
 - Diesel
 - Gas

Styles Computed Layout Event Listeners DOM Breakpoints Properties Accessibility

```

#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 {
  
```

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 value, 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: [Change File](#) [No file chosen](#)

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

Car photo 3: [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 |

Note: You can't change default owner date.

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 %}
```