

allauth-rendering

Updated allauth templates

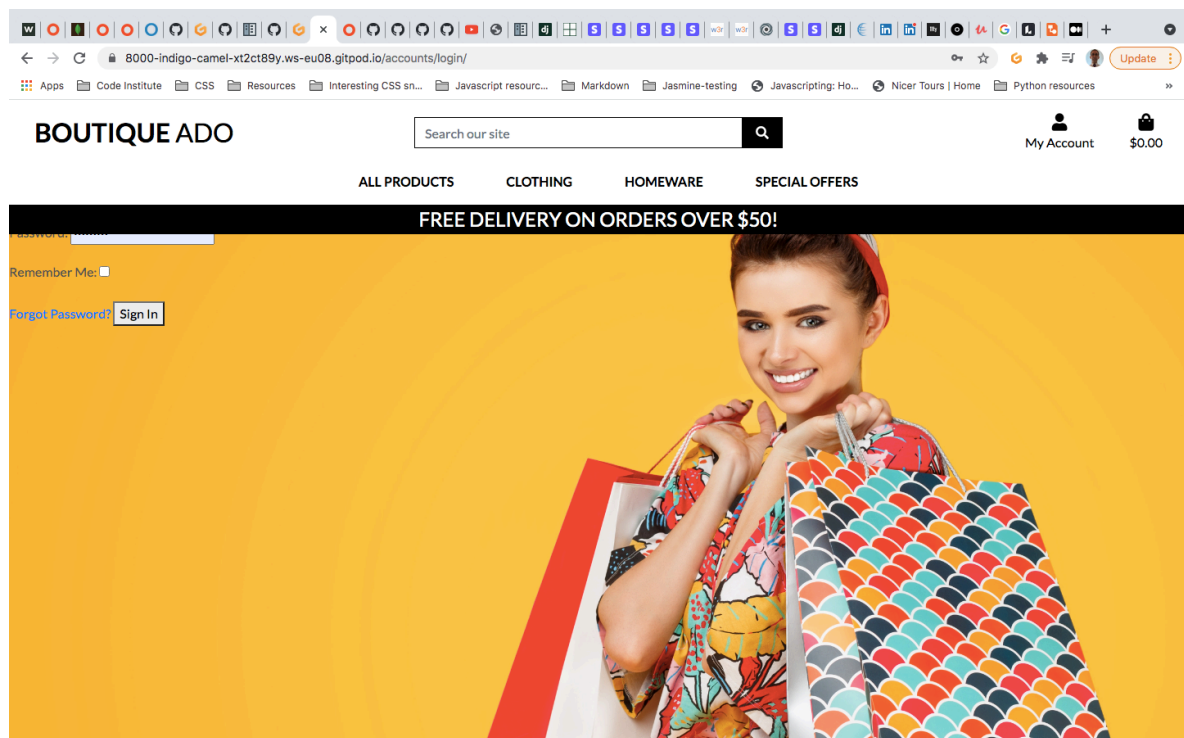
At the end of the previous video you saw that in order to log out of the store I needed to actually inspect the page and delete the header element because the logout button was hidden behind it.

This is because the Django allauth templates don't have the correct padding on them and also they haven't been styled to match the rest of the site yet.

In this video we'll customize these templates and then begin integrating user profiles throughout the application.

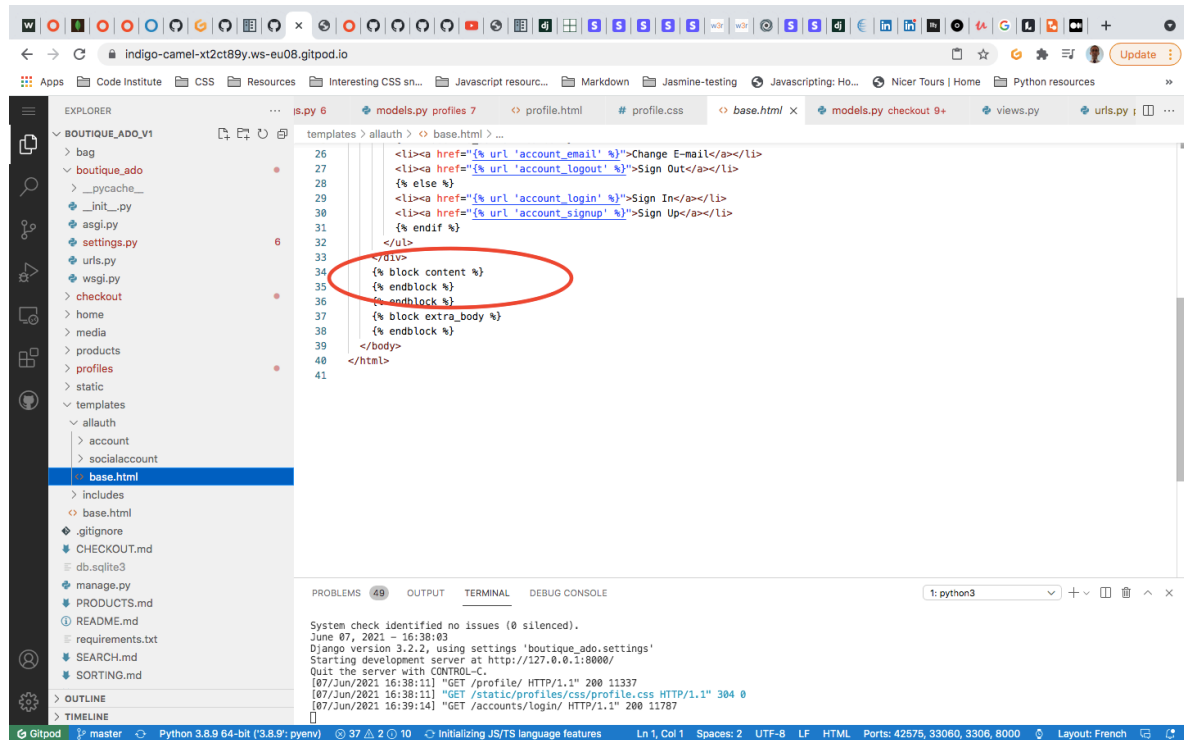
First let's see what we are working with.

This is what we've currently got on the login page for example.



Now take a look in the allauth directory inside our project-level templates folder.

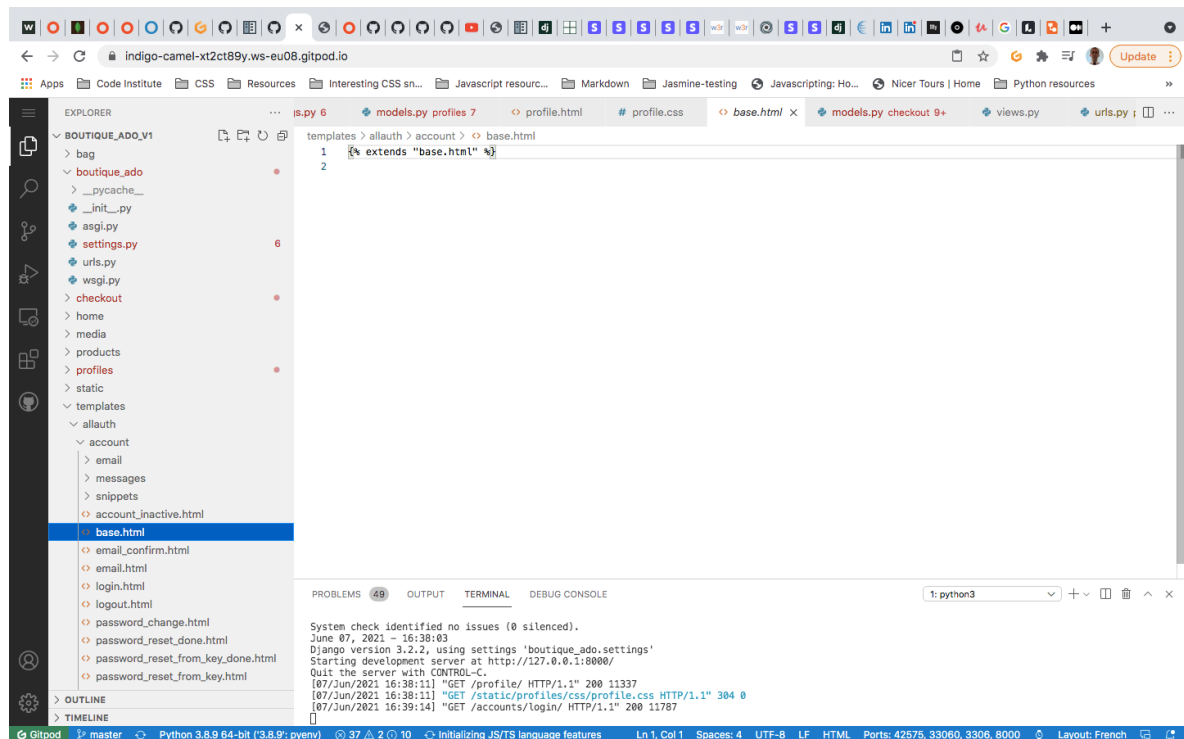
You'll see here that allauth actually has its own base template with the content block just like ours.



```
26 <li><a href="{% url 'account_email' %}">Change E-mail</a></li>
27 <li><a href="{% url 'account_logout' %}">Sign Out</a></li>
28 {% else %}
29 <li><a href="{% url 'account_login' %}">Sign In</a></li>
30 <li><a href="{% url 'account_signup' %}">Sign Up</a></li>
31 {% endif %}
32 </ul>
33 </div>
34 {% block content %}
35 {% endblock %}
36 {% endblock %}
37 {% block extra_body %}
38 {% endblock %}
39 </body>
40 </html>
41
```

System check identified no issues (0 silenced).
June 07, 2021 - 16:38:03
Django version 3.2.2, using settings 'boutique_ado.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
[07/Jun/2021 16:38:11] "GET /profile/ HTTP/1.1" 200 11337
[07/Jun/2021 16:38:11] "GET /static/profiles/css/profile.css HTTP/1.1" 304 0
[07/Jun/2021 16:39:14] "GET /accounts/login/ HTTP/1.1" 200 11787

Then inside the accounts folder, there's another base template which extends it.

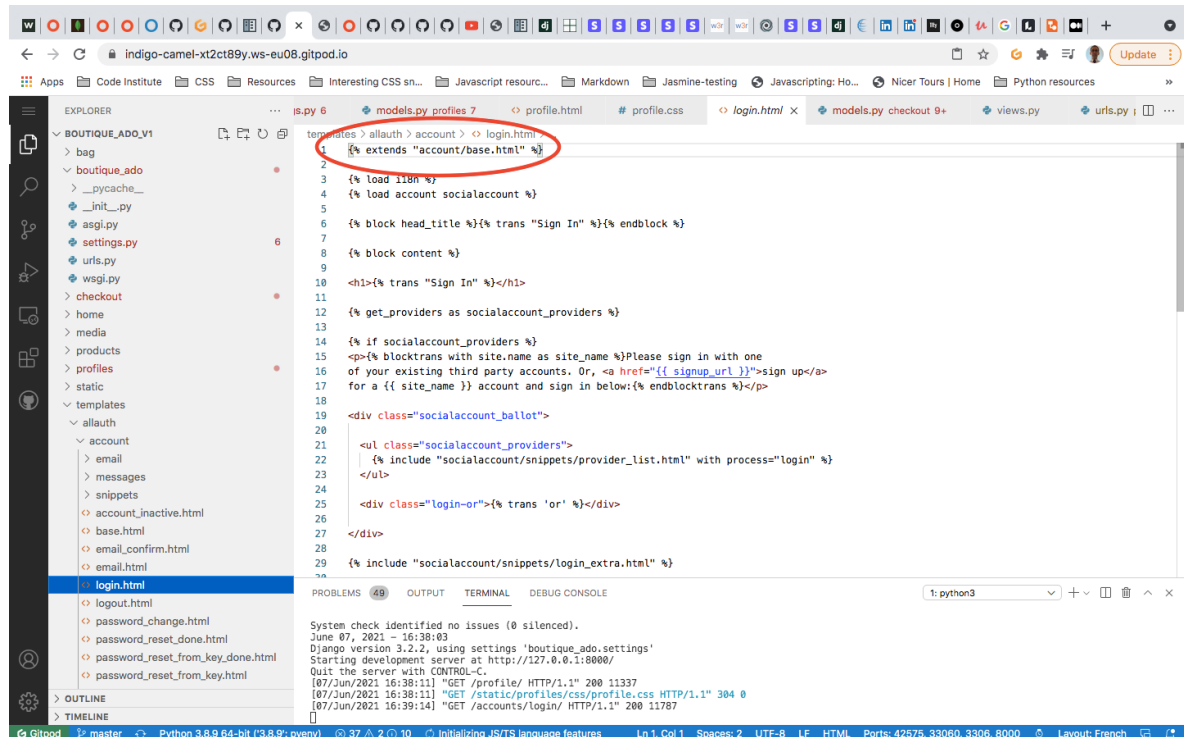


```
1 {% extends "base.html" %}
2
```

System check identified no issues (0 silenced).
June 07, 2021 - 16:38:03
Django version 3.2.2, using settings 'boutique_ado.settings'
Starting development server at http://127.0.0.1:8000/
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[07/Jun/2021 16:39:14] "GET /accounts/login/ HTTP/1.1" 200 11787

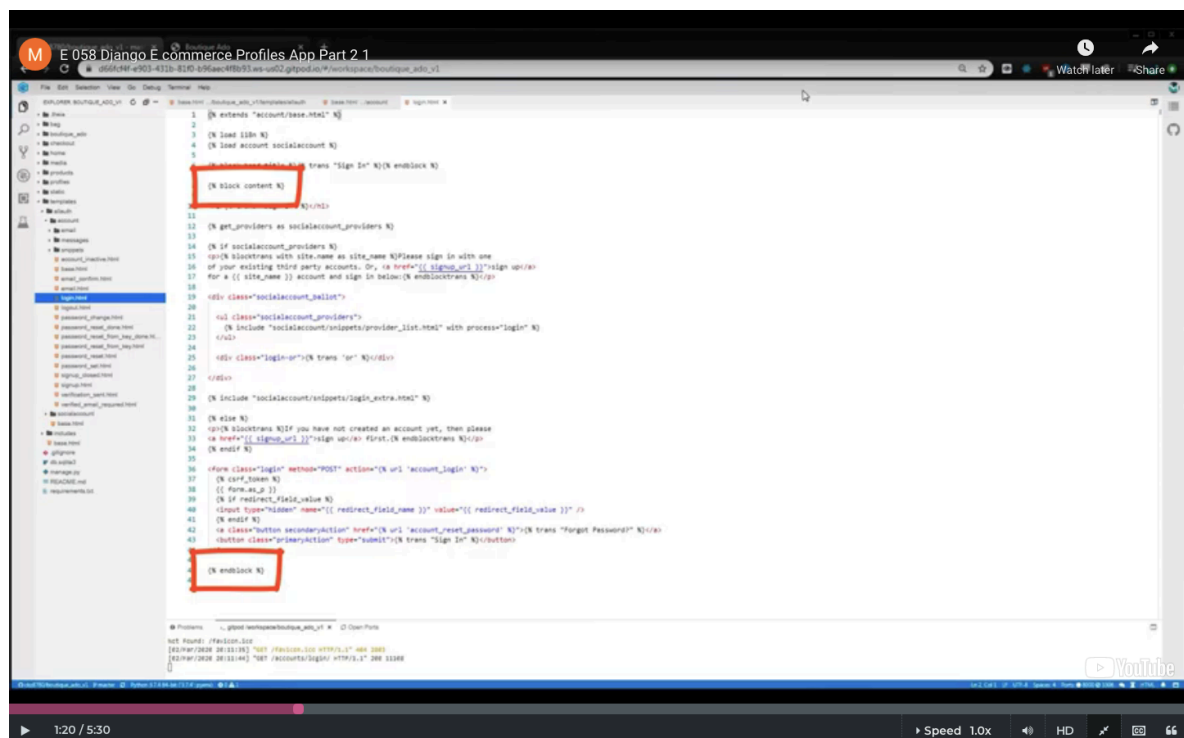
So what happens here is this one extends the main allauth base.

And then login, for example, extends the base inside the account folder.



```
1 {% extends "account/base.html" %}
2
3 {% load i18n %}
4 {% load account socialaccount %}
5
6 {% block head_title %}{% trans "Sign In" %}{% endblock %}
7
8 {% block content %}
9
10 <h1>{% trans "Sign In" %}</h1>
11
12 {% get_providers as socialaccount_providers %}
13
14 {% if socialaccount_providers %}
15 <p>{% blocktrans with site.name as site_name %}Please sign in with one
16 of your existing third party accounts. Or, <a href="{% signup_url %}">sign up</a>
17 for a {{ site_name }} account and sign in below:{% endblocktrans %}</p>
18
19 <div class="socialaccount_ballot">
20
21 <ul class="socialaccount_providers">
22   {% include "socialaccount/snippets/provider_list.html" with process="login" %}
23 </ul>
24
25 <div class="login-or">{% trans 'or' %}</div>
26
27 </div>
28
29 {% include "socialaccount/snippets/login_extra.html" %}
30
```

You'll see login has its own content block



```
1 {% extends "account/base.html" %}
2
3 {% load i18n %}
4 {% load account socialaccount %}
5
6 {% block head_title %}{% trans "Sign In" %}{% endblock %}
7
8 {% block content %}
9
10 <h1>{% trans "Sign In" %}</h1>
11
12 {% get_providers as socialaccount_providers %}
13
14 {% if socialaccount_providers %}
15 <p>{% blocktrans with site.name as site_name %}Please sign in with one
16 of your existing third party accounts. Or, <a href="{% signup_url %}">sign up</a>
17 for a {{ site_name }} account and sign in below:{% endblocktrans %}</p>
18
19 <div class="socialaccount_ballot">
20
21 <ul class="socialaccount_providers">
22   {% include "socialaccount/snippets/provider_list.html" with process="login" %}
23 </ul>
24
25 <div class="login-or">{% trans 'or' %}</div>
26
27 </div>
28
29 {% include "socialaccount/snippets/login_extra.html" %}
30
31 {% else %}
32 <p>{% blocktrans %}If you have not created an account yet, then please
33 <a href="{% signup_url %}">sign up</a> first.{% endblocktrans %}</p>
34 {% endif %}
35
36 <form class="login" method="POST" action="{% url 'account_login' %}">
37   {% csrf_token %}
38   {{ form.as_p }}
39   <input type="checkbox" name="{% redirect_field_name %}" value="{% redirect_field_value %}" />
40   {% endif %}
41   <input class="button secondary" href="{% url 'account_reset_password' %}" type="button" value="{% trans 'Reset Password' %}" />
42   <input class="button primary" type="submit" value="{% trans 'Sign In' %}" />
43 </form>
44
45 {% endblock %}
46
```

which will be passed through to the main allauth base template to replace that block.

We want all these templates in the account folder to take on our own styling so an easy way to do that is to modify the base template they all extend.

Instead of just passing their content blocks right through to the main allauth base template, let's instead wrap them in our own markup and just adjust the names of the blocks.

Here's an example, in the account folders base.html I'll open a new block called content.

This is going to replace the main allauth base templates content block.

And inside it, I'll add our header container which has the proper padding the overlay to make the background white and then a row and a 50% width column.

Inside the column, I'll create a div with a class of allauth-form-inner-content.

```
{% block content %}
    <div class="container header-container">
        <div class="overlay"></div>
        <div class="row">
            <div class="col-12 col-md-6">
                <div class="allauth-form-inner-
content">
                    {% block inner_content %}
                    {% endblock %}
                </div>
            </div>
        </div>
    </div>
{% endblock %}
```

The issue with this is that this block is now called content, which means the login templates content block will just replace it so the change won't have any effect.

However, if we were to rename the login templates content block

to something else, we could stick it inside this div instead.

I'll open a new block here called inner_content.

And then move to the login template and rename its content block to inner_content.

Now if I go back to the site, you can see the login templates inner_content block has replaced the inner content block in the account folders base.html while that file's block called content has replaced the content block in the main base.html.

We'll do the same thing to every template in this folder but first let's make some other changes to the login template.

First we can use crispy forms to render the form instead of rendering it as a paragraph.

```
{{ form|crispy }}
```

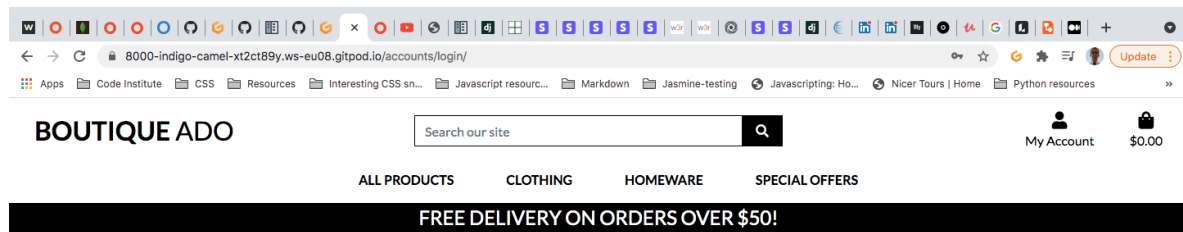
Then I'll adjust the header slightly by making it an h2 and giving it our own classes and adding a couple horizontal rules around it.

```
<hr>
<h2 class="logo-font mb-4">{% trans "Sign In" %}</h2>
<hr>
```

And finally at the bottom, I'll add a home button, wrap the forgot password link in a paragraph and move it down to the bottom.

```
<a class="btn btn-outline-black rounded-0" href="{% url 'home' %}">Home</a>
  <button class="primaryAction" type="submit">{% trans "Sign In" %}</button>
  <p class="mt-2">
    <a class="button secondaryAction" href="{% url 'account_reset_password' %}">{% trans "Forgot Password?" %}</a>
  </p>
```

This looks pretty good but we'll need to add some CSS in a little while to finish it up.



In the meantime let's make the same changes on every other template in the account folder.

I'll replace all the headers to match the one in the login template.

Anywhere there's a content block I'll replace it with inner content.

Render all the forms that are currently form._p with crispy forms.

And add home or back buttons where appropriate.

Source Code

Now let's add some CSS to bring this all together.

In the project level static/css file, first we'll give all paragraphs in the inner content div a top margin and the same colour as bootstraps text secondary.

```
/* Allauth form formatting */
```

```
.allauth-form-inner-content p {  
    margin-top: 1.5rem; /* mt-4 */  
    color: #6c757d; /* text-secondary */  
}
```

Then we'll make sure all inputs have black borders and a zero border-radius.

```
.allauth-form-inner-content input {  
    border-color: #000;  
    border-radius: 0;  
}
```

I'll hide the labels on everything except for the remember me checkbox on the login page since all the other inputs will have placeholders

```
.allauth-form-inner-content  
label:not([for='id_remember']) {  
    display: none;  
}
```

and then make sure the placeholders have the same colour as the rest of the site.

```
.allauth-form-inner-content input::placeholder {  
    color: #aab7c4;  
}
```

While I'm thinking about it I'll also update the search boxes placeholder to that same color since it's the only one now that doesn't match.

```
input[name='q']::placeholder {  
    color: #aab7c4;  
}
```

And finally back in the allauth section. I'll update all the forms buttons and the link colour.

```
.allauth-form-inner-content button,  
.allauth-form-inner-content input[type='submit'] {  
    /* btn */  
    display: inline-block;  
    font-weight: 400;  
    color: #fff;  
    text-align: center;  
    vertical-align: middle;  
    -webkit-user-select: none;  
    -moz-user-select: none;  
    -ms-user-select: none;
```

```

user-select: none;
background-color: #000;
border: 1px solid #000;
padding: .375rem .75rem;
font-size: 1rem;
line-height: 1.5;
border-radius: 0;

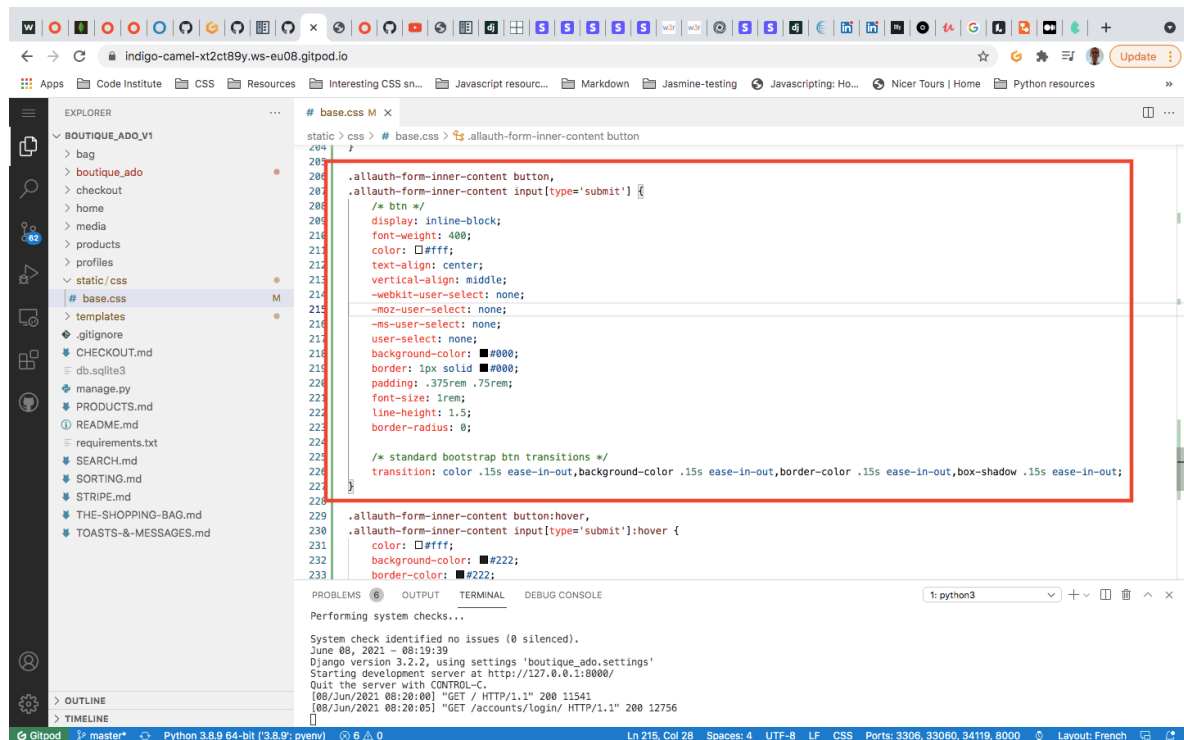
/* standard bootstrap btn transitions */
transition: color .15s ease-in-out,background-
color .15s ease-in-out,border-color .15s ease-in-
out,box-shadow .15s ease-in-out;
}

.allauth-form-inner-content button:hover,
.allauth-form-inner-content input[type='submit']:hover
{
    color: #fff;
    background-color: #222;
    border-color: #222;
}

.allauth-form-inner-content a {
    color: #17a2b8; /* text-info */
}

```

Here's the default CSS from a bootstrap button just copied from the inspector.



```
static > css > # base.css > $allauth-form-inner-content button
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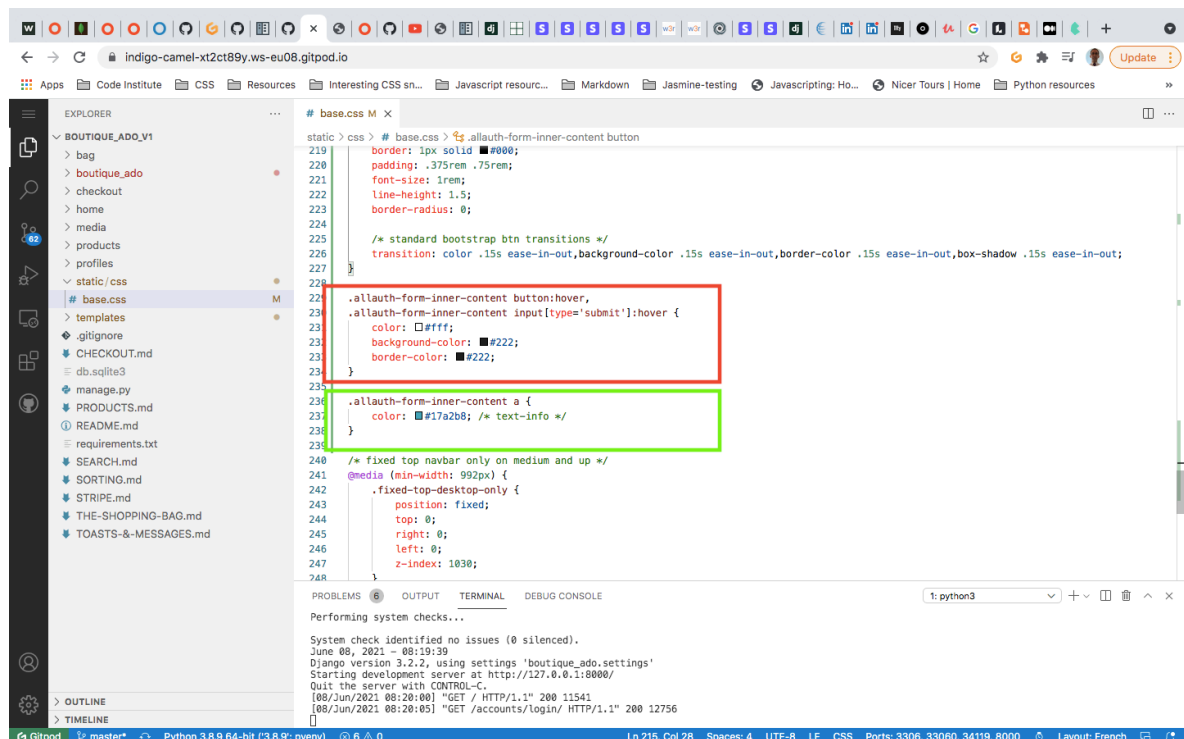
/* btn */
display: inline-block;
font-weight: 400;
color: #fff;
text-align: center;
vertical-align: middle;
-webkit-user-select: none;
-moz-user-select: none;
-ms-user-select: none;
user-select: none;
background-color: #000;
border: 1px solid #000;
padding: .375rem .75rem;
font-size: 1rem;
line-height: 1.5;
border-radius: 0;

/* standard bootstrap btn transitions */
transition: color .15s ease-in-out,background-color .15s ease-in-out,border-color .15s ease-in-out,box-shadow .15s ease-in-out;

.allauth-form-inner-content button:hover,
.allauth-form-inner-content input[type='submit']:hover {
color: #fff;
background-color: #222;
border-color: #222;
}
```

And I changed the border-radius, colour, background-colour, and border colour.

Then here I've added a little **hover** effect. And made the **links** the **text info** colour from bootstrap.



```
static > css > # base.css > $allauth-form-inner-content button
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border: 1px solid #000;
padding: .375rem .75rem;
font-size: 1rem;
line-height: 1.5;
border-radius: 0;

/* standard bootstrap btn transitions */
transition: color .15s ease-in-out,background-color .15s ease-in-out,border-color .15s ease-in-out,box-shadow .15s ease-in-out;

.allauth-form-inner-content button:hover,
.allauth-form-inner-content input[type='submit']:hover {
color: #fff;
background-color: #222;
border-color: #222;
}

.allauth-form-inner-content a {
color: #17a2b8; /* text-info */
}

/* fixed top navbar only on medium and up */
@media (min-width: 992px) {
.fixed-top-desktop-only {
position: fixed;
top: 0;
right: 0;
left: 0;
z-index: 1030;
}
```

By the way, you could also do this by adding the BTN or text info or whatever other bootstrap classes you wanted to all the

elements in the allauth templates but since there's a lot of templates it's faster to just copy the styles and apply them globally via the CSS here.

That's another reason I added the allauth inner content div as it gives us a way to isolate all the forms in all the allauth templates and apply CSS to them.