

PEP8 of profiles app



CI Python Linter

```
1 from django.apps import AppConfig
2
3
4 class ProfilesConfig(AppConfig):
5     default_auto_field = 'django.db.models.BigAutoField'
6     name = 'profiles'
7 |
```

Settings:


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Results:

All clear, no errors found



apps.py

PEP8 of profiles app

 CI Python Linter

```
1 from django import forms
2 from django.contrib.auth.models import User
3 from django_countries.fields import CountryField
4 from django_countries.widgets import CountrySelectWidget
5 from .models import UserProfile
6
7
8 class UserProfileForm(forms.ModelForm):
9     first_name = forms.CharField(
10         required=True, max_length=150, label="First Name")
11     last_name = forms.CharField(
12         required=True, max_length=150, label="Last Name")
13
14     class Meta:
15         model = UserProfile
16         exclude = ('user',)
17         widgets = {
18             'default_country': CountrySelectWidget()
19         }
20
21     def __init__(self, *args, **kwargs):
22         user = kwargs.pop('user', None)
23         super().__init__(*args, **kwargs)
24
25         if user:
26             self.fields['first_name'].initial = user.first_name
27             self.fields['last_name'].initial = user.last_name
28
29         self.fields['default_country'].choices = CountryField().choices
30
31     placeholders = {
32         'default_phone_number': 'Phone Number',
33         'default_street_address1': 'Street Address 1',
34         'default_street_address2': 'Street Address 2',
35         'default_town_or_city': 'Town or City',
36         'default_county': 'County, State or Locality'.
```

Settings:

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Results:

All clear, no errors found

forms.py

PEP8 of profiles app



CI Python Linter

```
7
8
9 class UserProfile(models.Model):
10     """
11     A user profile model for maintaining default
12     delivery information and order history
13     """
14     user = models.OneToOneField(User, on_delete=models.CASCADE)
15     default_phone_number = models.CharField(
16         max_length=20, null=True, blank=True)
17     default_street_address1 = models.CharField(
18         max_length=80, null=True, blank=True)
19     default_street_address2 = models.CharField(
20         max_length=80, null=True, blank=True)
21     default_town_or_city = models.CharField(
22         max_length=40, null=True, blank=True)
23     default_county = models.CharField(max_length=80, null=True, blank=True)
24     default_postcode = models.CharField(
25         max_length=20, null=True, blank=True)
26     default_country = CountryField(
27         blank_label='Country *', null=True, blank=True)
28
29     def __str__(self):
30         return self.user.username
31
32
33 @receiver(post_save, sender=User)
34 def create_or_update_user_profile(sender, instance, created, **kwargs):
35     """
36     Create or update the user profile
37     """
38     if created:
39         UserProfile.objects.create(user=instance)
40     # Existing users: just save the profile
41     instance.userprofile.save()
42
```

Settings:

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Results:

All clear, no errors found

models.py

PEP8 of profiles app



CI Python Linter

```
1 from django.urls import path
2 from . import views
3 from .views import delete_account
4
5 urlpatterns = [
6     path('', views.profile, name='profile'),
7     path(
8         'order_history/<order_number>',
9         views.order_history, name='order_history'),
10    path("delete_account/", delete_account, name="delete_account"),
11 ]
12 |
```

Settings:
  

Results:
All clear, no errors found

urls.py

PEP8 of profiles app



CI Python Linter

```
35     }
36
37     return render(request, template, context)
38
39
40 def order_history(request, order_number):
41     order = get_object_or_404(Order, order_number=order_number)
42
43     messages.info(request, (
44         f'This is a past confirmation for order number {order_number}. '
45         'A confirmation email was sent on the order date.'
46     ))
47
48     template = 'checkout/checkout_success.html'
49     context = {
50         'order': order,
51         'from_profile': True,
52     }
53
54     return render(request, template, context)
55
56
57 @login_required
58 def delete_account(request):
59     """ Allow the user to delete their account """
60     if request.method == "POST":
61         user = request.user
62         logout(request)
63         user.delete()
64         messages.success(
65             request, "Your account has been deleted successfully."
66         )
67         return redirect("home")
68
69     template = "profiles/delete_account.html"
70     return render(request, template)
```

Settings:

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Results:

All clear, no errors found

views.py