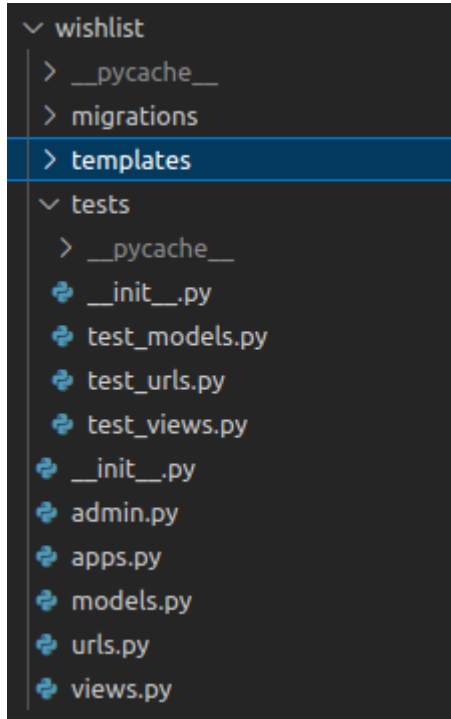


wishlist



test_models.py

All right

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Your code

```
1  """Tests for the models in the wishlist app."""
2  from django.test import TestCase
3  from inventory.models import (
4      Category,
5      Tag,
6      Brand,
7      Product,
8  )
9  from profiles.models import Role, User
10 from wishlist.models import Wishlist
11
12
13 class WishlistTestCase(TestCase):
14     """Test case for the Wishlist model."""
15     def setUp(self):
```

test_urls.py

All right

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Share

Your code

```
1  """Test Wishlist URLs."""
2  from django.test import SimpleTestCase
3  from django.urls import reverse, resolve
4  from wishlist.views import (
5      WishlistDisplayView,
6      AddRemoveProductWishlistAJAXView,
7      EmptyWishlistAJAXView,
8  )
9
10
11  class TestUrls(SimpleTestCase):
12      """Test Wishlist URLs."""
13
14      def test_wishlist_display_url(self):
15          """Test wishlist display url."""
```

test_views.py

All right

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Your code

```
1  """Test wishlist views."""
2  from django.test import TestCase, Client
3  from django.urls import reverse
4  from inventory.models import (
5      Category,
6      Tag,
7      Brand,
8      Product,
9  )
10 from profiles.models import Role, User
11
12
13 class WishlistTestCase(TestCase):
14     """Test case for the Wishlist model."""
15     def setUp(self):
```

admin.py

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Your code

```
1  """Admin for wishlist."""
2  from django.contrib import admin
3  from .models import Wishlist
4
5
6  @admin.register(Wishlist)
7  class WishlistAdmin(admin.ModelAdmin):
8      """Admin for the Wishlist model."""
9      list_display = (
10         'user',
11         'created_at',
12     )
13     list_filter = (
14         'user',
15     )
```

apps.py

All right

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Your code

```
1  """App for Wishlist."""
2  from django.apps import AppConfig
3
4
5  class WishlistConfig(AppConfig):
6      """Config for Wishlist."""
7      default_auto_field = 'django.db.models.BigAutoField'
8      name = 'wishlist'
9
```

models.py

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Your code

```
1  """Models for the Wishlist app."""
2  from django.db import models
3  from inventory.models import Product
4  from profiles.models import User
5
6
7  class Wishlist(models.Model):
8      """Model for a wishlist."""
9      user = models.OneToOneField(
10         User,
11         on_delete=models.CASCADE,
12         related_name='wishlist'
13     )
14     products = models.ManyToManyField(
15         Product,
```

urls.py

All right

Save ▼

Share

Your code

```
1  """Urls for the wishlist app."""
2  from django.urls import path
3  from .views import (
4      WishlistDisplayView,
5      AddRemoveProductWishlistAJAXView,
6      EmptyWishlistAJAXView
7  )
8
9
10 urlpatterns = [
11     path(
12         'wishlist_display/',
13         WishlistDisplayView.as_view(),
14         name='wishlist_display'
15     ),
```


views.py

All right

Save ▾

Share

Your code

```
1  """Views for the wishlist app."""
2  from django.views import View
3  from django.shortcuts import render, get_object_or_404
4  from django.http import JsonResponse
5  from django.core.paginator import Paginator
6  from .models import Wishlist
7  from inventory.models import Product
8
9
10 class WishlistDisplayView(View):
11     """View for the wishlist display page."""
12     def get(self, request, *args, **kwargs):
13         """Handle GET requests."""
14         if request.user.is_authenticated:
15             wishlist = Wishlist.objects.get(user=request.user)
```