

reviews

```

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```

test_models.py

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Your code

```
1  """Tests for Reviews models."""
2  from django.test import TestCase
3  from django.contrib.auth.models import User
4  from inventory.models import (
5      Category,
6      Tag,
7      Brand,
8      Product,
9      ProductImage,
10     ProductType,
11     ProductAttribute,
12     ProductAttributeValue,
13     ProductInventory,
14 )
15 from orders.models import Order, OrderItem
```

test_urls.py

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Your code

```
1  """Tests reviews urls."""
2  from django.test import SimpleTestCase
3  from django.urls import reverse, resolve
4  from reviews.views import (
5      ReviewDetailView,
6      AddReviewView,
7      AddReviewWithImagesAJAXView,
8      ViewUsersReviewsView,
9      ViewAllProductsReviewsView,
10 )
11
12
13 class TestUrls(SimpleTestCase):
14     """Test reviews urls"""
15     def test_review_url(self):
```

test_views.py

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Your code

```
1  """Tests for reviews views."""
2  from decimal import Decimal
3  from django.test import TestCase, Client
4  from django.urls import reverse
5  from django.contrib.auth.models import User
6  from profiles.models import Role, Profile, Address
7  from inventory.models import (
8      Category,
9      Tag,
10     Brand,
11     Product,
12     ProductImage,
13     ProductType,
14     ProductAttribute,
15     ProductAttributeValue,
```

admin.py

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Your code

```
1  """Admin for reviews app."""
2  from django.contrib import admin
3  from .models import Review, ReviewImage
4
5
6  @admin.register(Review)
7  class ReviewAdmin(admin.ModelAdmin):
8      """Admin for the Review model."""
9      list_display = (
10         'user',
11         'product',
12         'rating',
13         'comment',
14     )
15     list_filter = ('user', 'product', 'rating', 'comment')
```

apps.py

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Your code

```
1 """Apps.py for the reviews app."""
2 from django.apps import AppConfig
3
4
5 class ReviewsConfig(AppConfig):
6     """Config for the reviews app."""
7     default_auto_field = 'django.db.models.BigAutoField'
8     name = 'reviews'
9
```

models.py

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Your code

```
1  """Models for reviews app"""
2  from django.db import models
3  from cloudinary.models import CloudinaryField
4  from django.contrib.auth.models import User
5  from inventory.models import Product
6  from orders.models import Order
7
8
9  class Review(models.Model):
10     """Review model."""
11     STAR_CHOICES = (
12         ('1', '1'),
13         ('2', '2'),
14         ('3', '3'),
15         ('4', '4'),
```

urls.py

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Your code

```
1  """URLs for the reviews app."""
2  from django.urls import path
3  from .views import (
4      ReviewDetailView,
5      AddReviewView,
6      AddReviewWithImagesAJAXView,
7      ViewUsersReviewsView,
8      ViewAllProductsReviewsView,
9  )
10
11
12  urlpatterns = [
13      path(
14          'review/<int:order_id>/<int:product_id>/',
15          ReviewDetailView.as_view(),
```


views.py

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Your code

```
1  """Views for reviews app."""
2  from django.views import View
3  from django.shortcuts import render, redirect, get_object_or_404
4  from django.http import JsonResponse
5  from django.core.paginator import Paginator
6  from orders.models import Order
7  from reviews.models import Review, ReviewImage
8  from inventory.models import Product
9
10
11 class ReviewDetailView(View):
12     """View for review detail."""
13     def get(self, request, *args, **kwargs):
14         order = get_object_or_404(Order, id=kwargs['order_id'])
15         product = get_object_or_404(Product, id=self.kwargs['product_id'])
```