import factory

from faker import Faker

from your\_app.models import Product # Replace `your\_app` with your app name

fake = Faker()

class ProductFactory(factory.django.DjangoModelFactory):

class Meta:

model = Product # Replace `Product` with your actual model name

name = factory.LazyAttribute(lambda \_: fake.word())

description = factory.LazyAttribute(lambda \_: fake.text(max\_nb\_chars=200))

price = factory.LazyAttribute(lambda \_: round(fake.pyfloat(left\_digits=3, right\_digits=2, positive=True), 2))

stock = factory.LazyAttribute(lambda \_: fake.random\_int(min=0, max=1000))

created\_at = factory.LazyAttribute(lambda \_: fake.date\_time\_this\_year())

# Example usage:

# product = ProductFactory()

# print(product.name, product.price)