Задание 2  
# views.py (Django)

from django.http import JsonResponse

from django.views.decorators.csrf import csrf\_exempt

from .models import Order, OrderItem

@csrf\_exempt

def create\_order(request):

if request.method == 'POST':

try:

data = json.loads(request.body)

# Создание заказа

order = Order.objects.create(user=data['user'], status='created', total\_price=data['total\_price'])

# Добавление товаров в заказ

for item in data['items']:

OrderItem.objects.create(order=order, product=item['product'], quantity=item['quantity'], price=item['price'])

return JsonResponse({'status': 'success', 'message': 'Order created successfully', 'order\_id': order.id}, status=201)

except Exception as e:

return JsonResponse({'status': 'error', 'message': str(e)}, status=400)

Задание 4

GET Запрос

{

"order\_id": "12345",

"status": "Новый",

"items": [

{ "item\_id": "678", "name": "Товар 1", "quantity": 1, "price": 100 },

{ "item\_id": "679", "name": "Товар 2", "quantity": 2, "price": 200 }

],

"total": 500,

"delivery\_address": "г. Москва, ул. Примерная, д. 1",

"contact\_info": "Иван Иванов, +79991234567",

"comment": "Доставить до 18:00"

}

PUT Запрос

{

"items": [

{ "item\_id": "678", "quantity": 2 },

{ "item\_id": "680", "quantity": 1 }

],

"delivery\_address": "г. Москва, ул. Новая, д. 2",

"contact\_info": "Петр Петров, +79998765432",

"comment": "Оставить у двери"

}