Preconditions:

1. The user is successfully logged in as MDM:

Login:

Password:

2. The order was created by HR using the POST request: url/orders

Steps to reproduce:

1. Send the request using the GET method: url/orders/filter by adding Query Params:

KEY: page VALUE: number (for example: 1) KEY: size VALUE: number (for example: 2) KEY: status VALUE: **PENDING_APPROVAL**

2. Get order id from the response of Step 1

Send the request with the body below using the PUT method: url/orders/status by changing the data:

Replace the value of the "orderId" field in the request body below with the id from the response body of Step 1

Replace the value of the "status" field in the request body below with the value: null

```
{
"orderId": 123,
"status": "APPROVED"
}
```

Actual result:

Status code: 500 Internal Server Error



Expected result:

Status code: 400 Bad Request

Preconditions:

1. The user is successfully logged in as HR:

Login:

Password:

- 2. The item was created by MDM using the POST request: url/catalog/merch
- 3. The order was created by HR using the POST request: url/orders
- 4. Get order id from the response on POST request

Steps to reproduce:

Send a request with the body below using the **PUT** method: ur1/orders by changing the orderld: **Add Query Param**: orderld (take the order id from the step 4 of Preconditions)

```
"orderItemCreationDtoList": [
  "merchItem": {
   "properties": {
     "size": "XL",
     "color": "Red",
     "material": "65% cotton, 35% PY"
   },
   "merchName": "Backpack"
 },
  "quantity": 20,
  "comment": "Cool order item",
 "attachedFile": "m6Lp"
}
"responsible": {
"id": 1001,
"name": "string",
"surname": "string"
"supplyDate": "1969-01-25T07:10:00.629Z",
"attachedFile": "m6Lp",
"comment": "Cool order",
```

Actual result:

Status code: 200 OK

Expected result:

Status code: 400 Bad Request

Preconditions:

1. The user is successfully logged in as HR:

Login:

Password:

- 2. The item was created by MDM using the POST request: ur1/catalog/merch
- 3. The order was created by HR using the POST request: url/orders
- 4. Get order id from the response on POST request

Steps to reproduce:

Send a request with the body below using the PUT method: url/orders by changing the orderId:

Add Query Param: orderId (take the order id from the step 4 of Preconditions)

```
"orderItemCreationDtoList": [
  "merchItem": {
   "properties": {
     "size": "XL",
      "color": "Red",
     "material": "65% cotton, 35% PY"
    "merchName": "Backpack",
    "merchId": 1
 },
  "quantity": 19.99,
  "comment": "Cool order item",
  "attachedFile": "6Lmp"
}
],
"responsibleId": 1001,
"supplyDate": "2222-09-29T13:28:25.872Z",
"attachedFile": "6Lmp",
"comment": "Cool order",
}
```

Actual result:

Status code: 200 OK

Expected result:

Status code: 400 Bad Request

⚠ This bug also occurs when entering values: -128, 0 or numbers <= 19 characters in the "quantity" field</p>

Preconditions:

1. The user is successfully logged in as HR:

Password:

2. The item was created by MDM using the POST request: url/catalog/merch

Steps to reproduce:

Send the request with the body below using the POST method: url/orders

```
{
    "orderItemCreationDtoList": [
        {
            "merchItem": {
                "properties": {
                    "size": "XL",
                    "color": "Red",
                    "material": "65% cotton, 35% PY"
                },
                "merchName": ""
            "quantity": 20,
            "comment": "Cool order item",
            "attachedFile": "m6Lp"
    ],
    "responsible": {
        "id": 1001,
        "name": "string",
        "surname": "string"
    "supplyDate": "2022-09-13T10:58:03.475Z",
    "attachedFile": "m6Lp",
    "comment": "Cool order",
}
```

Actual result:

Status code: 500 Internal Server Error

Expected result:

Status code: 400 Bad Request

This error also occurs in the 3.3 Update order

Preconditions:

1. The user is successfully logged in as HR:

Login:

Password:

2. The item was created by MDM using the POST request: url/catalog/merch

Steps to reproduce:

Send the request with the body below using the POST method: url/orders

```
{
  "orderItemCreationDtoList": [
       "merchItem": {
          "properties": {
            "size": "XL",
            "color": "Red",
             "material": "65% cotton, 35% PY"
          },
          "merchName": "Backpack"
       },
       "quantity": 20,
       "attachedFile": "m6Lp"
     }
  ],
  "responsible": {
     "id": 1001,
     "name": "string",
     "surname": "string"
  "supplyDate": "2022-09-13T10:58:03.475Z",
  "attachedFile": "m6Lp",
  }
```

Actual result:

Status code: 500 Internal Server Error

Expected result:

Status code: 400 Bad Request

This error also occurs in the 3.3 Update order