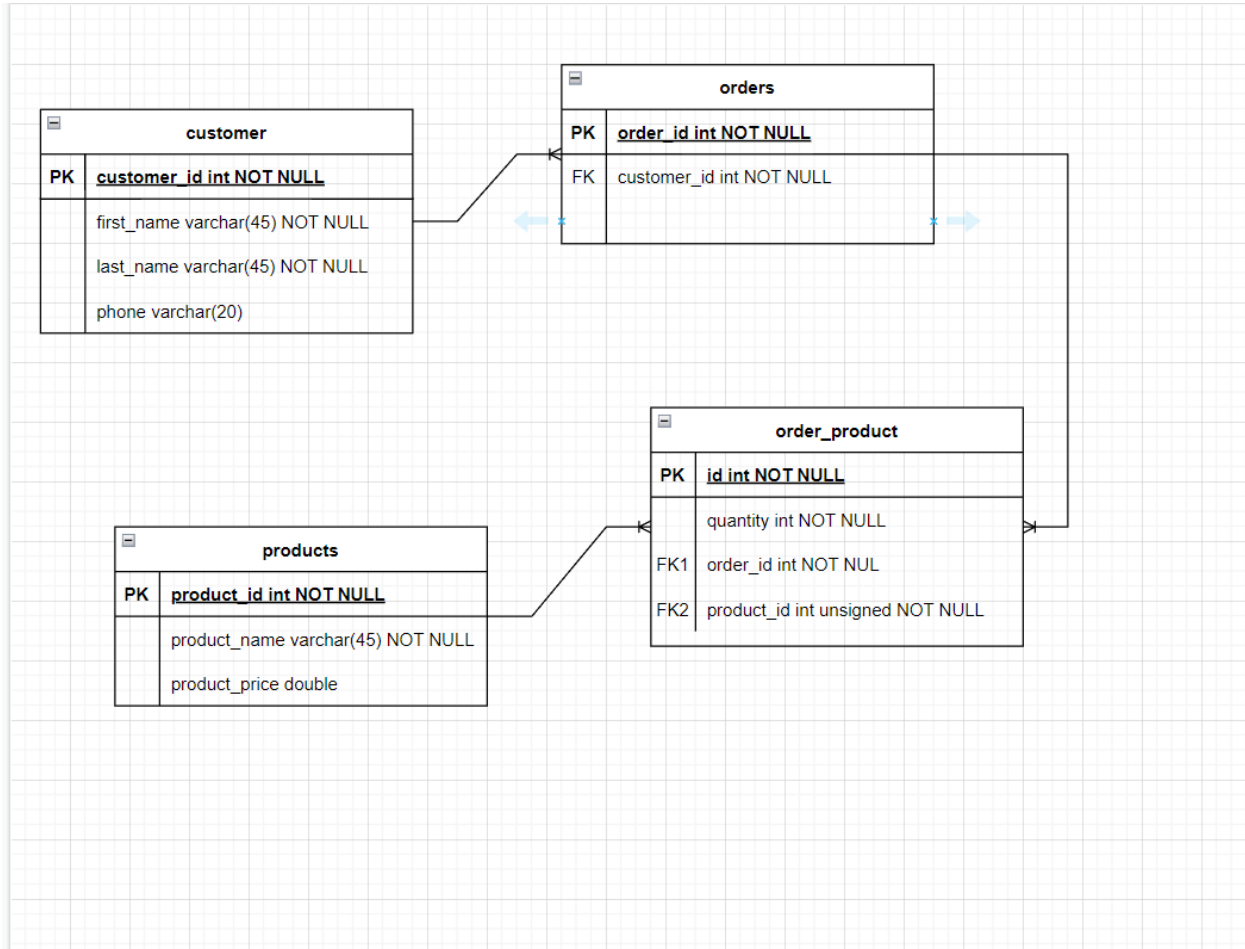


GitHub Repo URL of Project:

<https://github.com/cel90/Final-Project>

Database Design ERD:



Screenshots:

Swagger UI interface showing API endpoints for three controllers:

- products-controller**
 - PUT** `/products/update{product_id}` update product by id
 - POST** `/products/create` Create new product
 - GET** `/products/all` Returns a list of all products
 - DELETE** `/products/delete{product_id}` delete product by id
- orders-controller**
 - POST** `/orders/createorder` Create new order
 - GET** `/orders/order{customer_id}` Returns a list of orders by customer id
 - DELETE** `/orders/deleteorder{cstmr}` Delete order by customer id
- customer-controller**
 - GET** `/customer/allcustomers` Returns a list of customers

Swagger UI interface showing API endpoints and Schemas:

- orders-controller**
 - GET** `/orders/order{customer_id}` Returns a list of orders by customer id
 - DELETE** `/orders/deleteorder{cstmr}` Delete order by customer id
- customer-controller**
 - GET** `/customer/allcustomers` Returns a list of customers
- Schemas**
 - Products >
 - Order_product >
 - OrdersByCustomer >
 - Customer >
 - Orders >

Swagger UI interface for the `POST /products/create` endpoint. The interface shows the method `POST` and the description "Create new product".

Parameters:

Name	Description
product_name * required string (query)	<input type="text" value="product_name"/>
price * required number(\$double) (query)	<input type="text" value="price"/>

Execute

Responses:

Code	Description	Links
201	product was created successfully	No links

Media type: Controls Accept header.

Show desktop

Swagger UI interface for the `POST /products/create` endpoint. The interface shows the method `POST` and the description "Create new product".

Parameters:

Name	Description
price * required number(\$double) (query)	<input type="text" value="price"/>

Execute

Responses:

Code	Description	Links
201	product was created successfully	No links
500	An unplanned error occurred	No links

Media type: Controls Accept header.

Example Value | Schema

```
{  "product_id": 0,  "product_name": "string",  "price": 0}
```

Show desktop

Swagger UI interface showing the execution of a POST request to create a product.

product_name * required
string
(query)
plate

price * required
number(\$double)
(query)
1.99

Execute **Clear**

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8080/products/create?product_name=plate&price=1.99' \
  -H 'accept: application/json' \
  -d ''
```

Request URL

```
http://localhost:8080/products/create?product_name=plate&price=1.99
```

Server response

Code **Details**

201

Response headers

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:18:19 GMT
keep-alive: timeout=60
```

Responses

Swagger UI interface showing the response of the POST request.

Curl

```
curl -X 'POST' \
  'http://localhost:8080/products/create?product_name=plate&price=1.99' \
  -H 'accept: application/json' \
  -d ''
```

Request URL

```
http://localhost:8080/products/create?product_name=plate&price=1.99
```

Server response

Code **Details**

201

Response headers

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:18:19 GMT
keep-alive: timeout=60
```

Responses

Code	Description	Links
201	product was created successfully	No links

Media type
application/json

Controls Accept header.

Example Value | **Schema**

```
{
  "product_id": 0,
  "product_name": "string",
  "price": 0
}
```

500

No links

Swagger UI interface showing the endpoint `GET /products/all` with the description "Returns a list of all products".

Parameters

No parameters

Responses

Code	Description	Links
200	List of products is returned	No links
404	Not found	No links

Media type: `application/json`

Example Value:

```
{  "product_id": 0,  "product_name": "string",  "price": 0}
```

Swagger UI interface showing the endpoint `GET /products/all` with the description "Returns a list of all products".

Parameters

No parameters

Responses

Code	Description	Links
200	List of products is returned	No links
404	Not found	No links
500	An unplanned error occurred	No links

Media type: `application/json`

Example Value:

```
{  "product_id": 0,  "product_name": "string",  "price": 0}
```

Swagger UI interface showing the execution of a GET request to `/products/all`. The response is a JSON array of product objects.

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8080/products/all' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/products/all
```

Server response

Code **Details**

200

Response body

```
[
  {
    "product_id": 6,
    "product_name": "tv",
    "price": 22.99
  },
  {
    "product_id": 8,
    "product_name": "spoon",
    "price": 1.99
  },
  {
    "product_id": 10,
    "product_name": "plate ",
    "price": 1.99
  }
]
```

Response headers

```
connection: keep-alive
content-type: application/json
date: Sat, 03 Sep 2022 18:28:33 GMT
keep-alive: timeout=60
```

Swagger UI interface showing the details of the `PUT /products/update{product_id}` endpoint.

products-controller

PUT `/products/update{product_id}` update product by id

update a product by id

Parameters Try it out

Name	Description
product_id * required integer(int32) (query)	product_id
product_name * required string (query)	product_name
price * required number(double) (query)	price

Responses

Code	Description	Links
201	product was updated successfully	No links

Swagger UI interface showing the `updateProduct` endpoint. The browser address bar shows `localhost:8080/swagger-ui/index.html#/products-controller/updateProduct`.

Responses

Code	Description	Links
201	product was updated successfully	No links
404	Not found	No links
500	An unplanned error occurred	No links

Media type: `application/json`

Example Value:

```
{  "product_id": 0,  "product_name": "string",  "price": 0}
```

Swagger UI interface showing the `updateProduct` endpoint with input fields and execution results.

product_id * required: `integer($int32)` (query)

product_name * required: `string` (query)

price * required: `number($double)` (query)

Execute **Clear**

Responses

Curl

```
curl -X 'PUT' \  'http://localhost:8080/products/update{product_id}?product_id=2&product_name=cup&price=1.95' \  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/products/update{product_id}?product_id=2&product_name=cup&price=1.95
```

Server response

Code	Details
404	Error: response status is 404

Response headers

```
connection: keep-alive  content-length: 0
```

Swagger UI interface showing the results of a REST API call to `localhost:8080/swagger-ui/index.html#/products-controller/updateProduct`.

Request URL: `http://localhost:8080/products/update(product_id)?product_id=2&product_name=cup&price=1.95`

Server response:

Code	Details
404	Error: response status is 404

Response headers:

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:26:16 GMT
keep-alive: timeout=60
```

Responses:

Code	Description	Links
201	product was updated successfully	No links

Media type: `application/json`

Example Value:

```
{
  "product_id": 0,
  "product_name": "string",
  "price": 0
}
```

404 Not found

Swagger UI interface showing the form for a REST API call to `localhost:8080/swagger-ui/index.html#/products-controller/updateProduct`.

Form fields:

- product_id** (required, integer(int32), query): 6
- product_name** (required, string, query): cup
- price** (required, number(double), query): 1.50

Buttons: Execute, Clear

Responses:

Curly:

```
curl -X 'PUT' \
'http://localhost:8080/products/update(product_id)?product_id=6&product_name=cup&price=1.50' \
-H 'accept: application/json'
```

Request URL: `http://localhost:8080/products/update(product_id)?product_id=6&product_name=cup&price=1.50`

Server response:

Code	Details
201	Response headers

Response headers:

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:27:52 GMT
keep-alive: timeout=60
```


Swagger UI interface showing the details for the `PUT /products/update{product_id}` endpoint.

Curl

```
curl -X 'PUT' \
  'http://localhost:8080/products/update{product_id}?product_id=6&product_name=cup&price=1.50' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/products/update{product_id}?product_id=6&product_name=cup&price=1.50
```

Server response

Code	Details
201	<p>Response headers</p> <pre>connection: keep-alive content-length: 0 date: Sat, 03 Sep 2022 18:27:52 GMT keep-alive: timeout=60</pre>

Responses

Code	Description	Links
201	product was updated successfully	No links
404	Not found	No links

Media type:

Controls: Accept header.

Example Value | **Schema**

```
{
  "product_id": 0,
  "product_name": "string",
  "price": 0
}
```

Swagger UI interface showing the details for the `DELETE /products/delete{product_id}` endpoint.

DELETE `/products/delete{product_id}` delete product by id

delete a product by id

Parameters

Name	Description
product_id <small>* required</small>	product_id
<small>integer(\$int32)</small>	<small>(query)</small>

Responses

Code	Description	Links
201	product was deleted successfully	No links

Media type:

Controls: Accept header.

Example Value | **Schema**

```
{
  "product_id": 0,
  "product_name": "string",
  "price": 0
}
```

Swagger UI interface showing the API endpoint `/products-controller/deleteProduct`. The interface displays the following responses:

Code	Description	Links
201	product was deleted successfully	No links
404	Not found	No links
500	An unplanned error occurred	No links

Media type: `application/json`

Example Value:

```
{  "product_id": 0,  "product_name": "string",  "price": 0}
```

Swagger UI interface showing the API endpoint `/products-controller/deleteProduct`. The interface displays the following details:

Name: `product_id` (required) `integer(int32)` (query)

Value: `45`

Execute button

Clear button

Responses:

curl:

```
curl -X 'DELETE' \  'http://localhost:8080/products/delete[product_id]?product_id=45' \  -H 'accept: application/json'
```

Request URL:

```
http://localhost:8080/products/delete[product_id]?product_id=45
```

Server response:

Code: `404`

Details:

Error: response status is 404

Response headers:

```
connection: keep-alive  content-length: 0  date: Sat, 03 Sep 2022 18:29:37 GMT  keep-alive: timeout=60
```

Responses:

Code	Description	Links
------	-------------	-------

Swagger UI interface showing the results of a DELETE request to `/products-controller/deleteProduct`. The browser address bar shows `localhost:8080/swagger-ui/index.html#/products-controller/deleteProduct`.

Server response

Code	Details
404	Error: response status is 404 Response headers <pre>connection: keep-alive content-length: 0 date: Sat, 03 Sep 2022 18:29:37 GMT keep-alive: timeout=60</pre>

Responses

Code	Description	Links
201	product was deleted successfully Media type application/json Controls Accept header. Example Value Schema <pre>{ "product_id": 0, "product_name": "string", "price": 0 }</pre>	No links
404	Not found Media type application/json	No links
500	An unplanned error occurred	No links

Swagger UI interface showing the execution of a DELETE request to `/products-controller/deleteProduct`. The browser address bar shows `localhost:8080/swagger-ui/index.html#/products-controller/deleteProduct`.

product_id * required
integer(int32)
(query)
6

Execute **Clear**

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:8080/products/delete[product_id]?product_id=6' \
-H 'accept: application/json'
```

Request URL
`http://localhost:8080/products/delete(product_id)?product_id=6`

Server response

Code	Details
201	Response headers <pre>connection: keep-alive content-length: 0 date: Sat, 03 Sep 2022 18:30:44 GMT keep-alive: timeout=60</pre>

Responses

Code	Description	Links
201	product was deleted successfully Media type	No links

Swagger UI interface showing the POST endpoint `/orders/createorder` for creating a new order.

Parameters

Name	Description
customer * required <code>integer(\$int32)</code> (query)	<input type="text" value="customer"/>
order * required <code>integer(\$int32)</code> (query)	<input type="text" value="order"/>
product * required <code>integer(\$int32)</code> (query)	<input type="text" value="product"/>
quantity * required <code>integer(\$int32)</code> (query)	<input type="text" value="quantity"/>

Responses

Code	Description	Links
201		No links

Swagger UI interface showing the POST endpoint `/orders/createorder` for creating a new order, displaying the response details.

Parameters

Name	Description
customer * required <code>integer(\$int32)</code> (query)	<input type="text" value="customer"/>
order * required <code>integer(\$int32)</code> (query)	<input type="text" value="order"/>
product * required <code>integer(\$int32)</code> (query)	<input type="text" value="product"/>
quantity * required <code>integer(\$int32)</code> (query)	<input type="text" value="quantity"/>

Responses

Code	Description	Links
201	order was created successfully	No links
500	An unplanned error occured or Customer id doesn't exist or Product id doesn't exist or order id already used	No links

Media type:

Controls: Accept header

Example Value | Schema

```
{
  "id": 0,
  "quantity": 0,
  "order": 0,
  "product": 0,
  "customer": 0
}
```

Swagger UI interface showing the **customer** endpoint (POST) with the following parameters:

- customer** (integer(\$int32), query): 1
- order** (integer(\$int32), query): 2
- product** (integer(\$int32), query): 8
- quantity** (integer(\$int32), query): 20

The **Execute** button is highlighted in blue. Below the form, the **Responses** section shows the following details:

- Curl:**

```
curl -X 'POST' \
  'http://localhost:8080/orders/createorder?customer=1&order=2&product=8&quantity=20' \
  -H 'accept: application/json' \
  -d ''
```
- Request URL:** `http://localhost:8080/orders/createorder?customer=1&order=2&product=8&quantity=20`
- Server response:**
- Code:** 201
- Details:** Response headers

Swagger UI interface showing the **quantity** endpoint (POST) with the following parameters:

- quantity** (integer(\$int32), query): 20

The **Execute** button is highlighted in blue. Below the form, the **Responses** section shows the following details:

- Curl:**

```
curl -X 'POST' \
  'http://localhost:8080/orders/createorder?customer=1&order=2&product=8&quantity=20' \
  -H 'accept: application/json' \
  -d ''
```
- Request URL:** `http://localhost:8080/orders/createorder?customer=1&order=2&product=8&quantity=20`
- Server response:**
- Code:** 201
- Details:** Response headers

The **Response headers** section shows the following details:

- connection:** keep-alive
- content-length:** 0
- date:** Sat, 03 Sep 2022 18:34:22 GMT
- keep-alive:** timeout=60

The **Responses** section shows the following details:

- Code:** 201
- Description:** order was created successfully
- Links:** No links

Swagger UI interface showing the API endpoint `http://localhost:8080/orders-controller/makeOrder`. The interface includes input fields for `customer` (value 2), `order` (value 3), `product` (value 8), and `quantity` (value 5). Below the inputs are `Execute` and `Clear` buttons.

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8080/orders/createorder?customer=2&order=3&product=8&quantity=5' \
  -H 'accept: application/json' \
  -d ''
```

Request URL

```
http://localhost:8080/orders/createorder?customer=2&order=3&product=8&quantity=5
```

Server response

Code	Details
500	Error: response status is 500

Swagger UI interface showing the API endpoint `http://localhost:8080/orders-controller/makeOrder`. The interface displays the **Server response** for the `makeOrder` endpoint.

Server response

Code	Details
500	Error: response status is 500

Response headers

```
connection: close
content-length: 0
date: Sat, 03 Sep 2022 18:36:13 GMT
```

Responses

Code	Description	Links
201	order was created successfully	No links

Media type

`application/json`

Controls Accept header

Example Value | **Schema**

```
{
  "id": 0,
  "quantity": 0,
  "order": 0,
  "product": 0,
  "customer": 0
}
```

500

An unplanned error occurred or Customer id doesn't exist or Product id doesn't exist or order id already used

Media type

`application/json`

Swagger UI interface showing the endpoint `GET /orders/order{customer_id}` with the description "Returns a list of orders by customer id".

Parameters:

Name	Description
<code>customer_id</code> * required <code>integer(\$int32)</code> (query)	customer_id

Responses:

Code	Description	Links
200	List of orders is returned	No links

Media type: `application/json`

Example Value:

```
{
  "order_id": 0,
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
}
```

Swagger UI interface showing the endpoint `GET /orders/order{customer_id}` with the description "Returns a list of orders by customer id".

Responses:

Code	Description	Links
200	List of orders is returned	No links

Media type: `application/json`

Example Value:

```
{
  "order_id": 0,
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
  "product_name": "string",
  "quantity": 0
}
```

| 404 | customer doesn't exist | No links |
| 500 | internal Server Error or customer doesnt have order yet | No links |

Media type: `application/json`

Swagger UI interface showing a GET request to `localhost:8080/swagger-ui/index.html#/orders-controller/getAllorders` with a query parameter `customer_id` set to 120. The interface includes an "Execute" button and a "Clear" button.

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8080/orders/order{customer_id}?customer_id=120' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/orders/order{customer_id}?customer_id=120
```

Server response

Code **Details**

Code	Details
404	Error: response status is 404

Response headers

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:38:19 GMT
keep-alive: timeout=60
```

Responses

Code	Description	Links
200	List of orders is returned	No links

Swagger UI interface showing a GET request to `localhost:8080/swagger-ui/index.html#/orders-controller/getAllorders` with a query parameter `customer_id` set to 120. The interface includes an "Execute" button and a "Clear" button.

Server response

Code **Details**

Code	Details
404	Error: response status is 404

Response headers

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:38:19 GMT
keep-alive: timeout=60
```

Responses

Code	Description	Links
200	List of orders is returned	No links

Media type

application/json

Controls Accept header.

Example Value | **Schema**

```
{
  "order_id": 0,
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
  "product_name": "string",
  "quantity": 0
}
```

404

customer doesn't exist

Media type

application/json

Swagger UI interface showing the execution of a GET request to `localhost:8080/swagger-ui/index.html#/orders-controller/getAllorders` with the query parameter `customer_id=1`.

Parameters:

- `customer_id` (required): integer (int32) (query) with value `1`.

Execute button is visible.

Responses:

Curl:

```
curl -X 'GET' \
  'http://localhost:8080/orders/order{customer_id}?customer_id=1' \
  -H 'accept: application/json'
```

Request URL:

```
http://localhost:8080/orders/order{customer_id}?customer_id=1
```

Server response:

Code	Details
200	<p>Response body:</p> <pre>{ "order_id": 2, "customer_id": 1, "first_name": "Tom", "last_name": "steve", "product_name": "spoon", "quantity": 20 }</pre> <p>Response headers:</p> <pre>content-type: application/json</pre>

Swagger UI interface showing the details of the 200 response for the `getAllorders` endpoint.

Response body:

```
{
  "order_id": 2,
  "customer_id": 1,
  "first_name": "Tom",
  "last_name": "steve",
  "product_name": "spoon",
  "quantity": 20
}
```

Response headers:

```
connection: keep-alive
content-type: application/json
date: Sat, 03 Sep 2022 18:46:52 GMT
keep-alive: timeout=60
transfer-encoding: chunked
```

Responses:

Code	Description	Links
200	List of orders is returned	No links

Media type: application/json

Example Value:

```
{
  "order_id": 0,
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
  "product_name": "string",
  "quantity": 0
}
```

Swagger UI interface showing the DELETE endpoint `/orders/deleteorder{cstmr}` with the description "Delete order by customer id".

Parameters:

Name	Description
<code>cstmr</code> <small>required</small>	<code>integer(\$int32)</code> (query)

Responses:

Code	Description	Links
201	order was deleted successfully	No links

Media type: `application/json`

Example Value:

```
{  "id": 0,  "cstmr": 0}
```

Swagger UI interface showing the DELETE endpoint `/orders/deleteorder{cstmr}` with the description "Delete order by customer id".

Parameters:

Name	Description
<code>cstmr</code> <small>required</small>	<code>integer(\$int32)</code> (query)

Responses:

Code	Description	Links
201	order was deleted successfully	No links
404	Not found	No links
500	An unplanned error occurred	No links

Media type: `application/json`

Example Value:

```
{  "id": 0,  "cstmr": 0}
```

Swagger UI interface showing the execution of a DELETE request to `localhost:8080/swagger-ui/index.html#/orders-controller/DeleteOrder` with the query parameter `cstmr=350`.

Request:

- Method: DELETE
- URL: `http://localhost:8080/orders/deleteorder{cstmr}?cstmr=350`
- Accept header: `application/json`

Server response:

404 Error: response status is 404

Response headers:

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:53:26 GMT
keep-alive: timeout=60
```

Responses:

Code	Description	Links
201	order was deleted successfully	No links

Swagger UI interface showing the execution of a DELETE request to `localhost:8080/swagger-ui/index.html#/orders-controller/DeleteOrder` with the query parameter `cstmr=350`.

Request:

- Method: DELETE
- URL: `http://localhost:8080/orders/deleteorder{cstmr}?cstmr=350`
- Accept header: `application/json`

Server response:

404 Error: response status is 404

Response headers:

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:53:26 GMT
keep-alive: timeout=60
```

Responses:

Code	Description	Links
201	order was deleted successfully	No links
404	Not found	No links
500	An unplanned error occurred	No links

Example Value:

```
{
  "id": 0,
  "cstmr": 0
}
```

Swagger UI interface showing the **orders-controller/DeleteOrder** endpoint. The **cstmr** parameter is required, of type `Integer($int32)`, and is located in the query. The value `2` is entered in the input field.

Execute button is visible.

Responses section shows the following details:

Curli

```
curl -X 'DELETE' \
'http://localhost:8080/orders/deleteorder{cstmr}?cstmr=2' \
-H 'accept: application/json'
```

Request URL

```
http://localhost:8080/orders/deleteorder{cstmr}?cstmr=2
```

Server response

Code | **Details**

201

Response headers

```
connection: keep-alive
content-length: 0
date: Sat, 03 Sep 2022 18:54:21 GMT
keep-alive: timeout=60
```

Responses

Code	Description	Links
201	order was deleted successfully	No links

Media type

Swagger UI interface showing the **customer-controller/getAll** endpoint. The endpoint is **GET /customer/allcustomers** and returns a list of customers.

Parameters

No parameters

Responses

Code	Description	Links
200	List of customers is returned	No links

Media type: `application/json`

Controls Accept header

Example Value | Schema

```
{
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
  "phone": "string"
}
```

404 customers Not found

Swagger UI interface showing the API endpoint `localhost:8080/swagger-ui/index.html#/customer-controller/getAll`.

Responses

Code	Description	Links
200	List of customers is returned	No links
404	customers Not found	No links
500	An unplanned error occurred	No links

Media type:

Controls: Accept header.

Example Value | Schema

```
{
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
  "phone": "string"
}
```

Swagger UI interface showing the API endpoint `localhost:8080/swagger-ui/index.html#/customer-controller/getAll`.

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:8080/customer/allcustomers' \
-H 'accept: application/json'
```

Request URL

```
http://localhost:8080/customer/allcustomers
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "customer_id": 1, "first_name": "Tom", "last_name": "steve", "phone": "9877896545" }, { "customer_id": 2, "first_name": "cho", "last_name": "lax", "phone": "1234567894" } </pre> <p>Response headers</p> <pre>connection: keep-alive content-type: application/json</pre>

Swagger UI interface showing the response for the `customer-controller/getAll` endpoint.

Server response

Code	Details
200	<p>Response body</p> <pre>[{ "customer_id": 1, "first_name": "Tom", "last_name": "steve", "phone": "9877896545" }, { "customer_id": 2, "first_name": "cho", "last_name": "luc", "phone": "1234567894" }]</pre> <p>Response headers</p> <pre>connection: keep-alive content-type: application/json date: Sat, 03 Sep 2022 18:58:19 GMT keep-alive: timeout=60 transfer-encoding: chunked</pre>

Responses

Code	Description	Links
200	List of customers is returned	No links

Media type
application/json

Example Value

```
{
  "customer_id": 0,
  "first_name": "string",
  "last_name": "string",
  "phone": "string"
}
```

Swagger UI interface showing the execution of the `customer-controller/getAll` endpoint.

No parameters

Execute **Clear**

Responses

Curl

```
curl -X 'GET' \
'http://localhost:8080/customer/allcustomers' \
-H 'accept: application/json'
```

Request URL

```
http://localhost:8080/customer/allcustomers
```

Server response

Code	Details
404	<p>Error: response status is 404</p> <p>Response headers</p> <pre>connection: keep-alive content-length: 0 date: Sat, 03 Sep 2022 18:59:56 GMT keep-alive: timeout=60</pre>

Responses

Code	Description	Links
200	List of customers is returned	No links

mw 2022-04-Backend: Week 18: Fini

Swagger UI

localhost:8080/swagger-ui/index.html#/customer-controller/getAll

Server response

Code	Details	
404	Error: response status is 404	
	Response headers	
	<pre>connection: keep-alive content-length: 0 date: Sat, 03 Sep 2022 18:59:56 GMT keep-alive: timeout=60</pre>	
Responses		
Code	Description	Links
200	List of customers is returned	No links
	Media type	
	<div>application/json</div>	
	Controls Accept header	
	Example Value Schema	
	<pre>{ "customer_id": 0, "first_name": "string", "last_name": "string", "phone": "string" }</pre>	
404	customers Not found	No links
	Media type	
	<div>application/json</div>	
500	An unplanned error occurred	No links