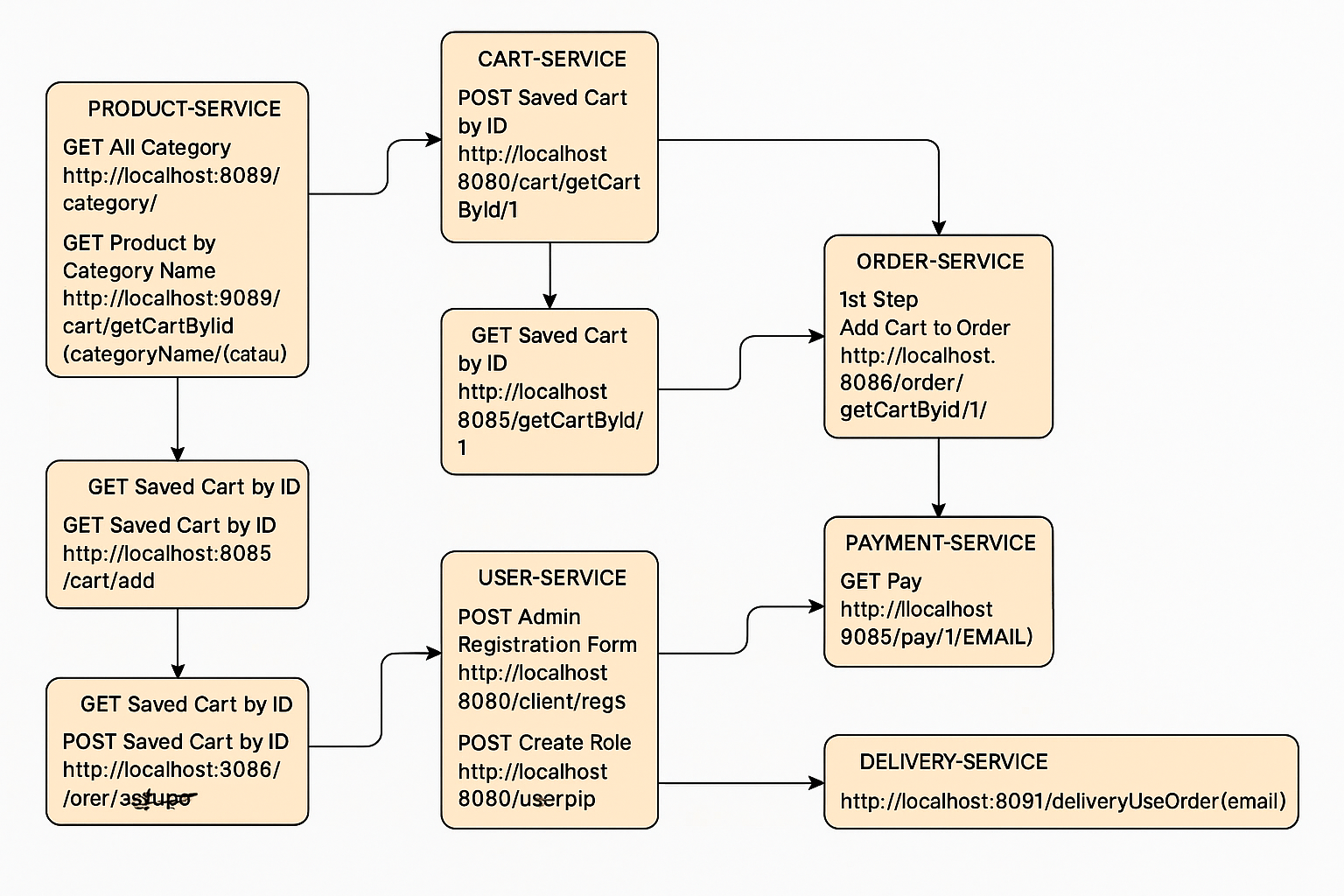
****

**PRODUCT-SERVICE**

**GET ALL CATEGORY**

Endpoint : GET - <http://localhost:8089/category/>

Retrieve all available product categories. Choose your preferred category from the displayed list.

**GET PRODUCT BY CATEGORY NAME**

Example: Search for products in the "PHONES" category.

Endpoint : GET - [http://localhost:8089/category/searchByCategoryName/{categoryName}](http://localhost:8089/category/searchByCategoryName/%7bcategoryName%7d)

**GET ALL PRODUCTS**

Alternatively, you can fetch all products using the endpoint:

Endpoint : GET - <http://localhost:8089/product/>

**GET PRODUCT BY CATEGORY NAME**

Example: Search for category in the "PHONES" category.

Endpoint : GET - [**http://localhost:8089/category/searchByCategoryName/{categoryName}**](http://localhost:8089/category/searchByCategoryName/%7bcategoryName%7d)

**CART-SERVICE**

**POST PUBLIC ADD TO CART**

Add products to your cart by specifying the product ID and quantity in the request payload.

Endpoint : POST - [**http://localhost:8085/cart/add**](http://localhost:8085/cart/add)

REQUEST :

{

"item": [

{

"productId": 1,

"quantity": 5

},

{

"productId": 2,

"quantity": 3

}

]

}

RESPONSE :

{

    "cartStatus": "ACCEPTED",

    "cartId": 1,

    "items": [

        {

            "cartId": 1,

            "productId": 1,

            "productName": "Dell XPS 13 Laptop",

            "quantity": 5,

            "price": 1800.0

        },

        {

            "cartId": 2,

            "productId": 2,

            "productName": "HP Pavilion Desktop",

            "quantity": 3,

            "price": 800.0

        }

    ],

    "total": 11400,

    "cartCreatedTime": "2025-07-07T09:06:04.5721319",

    "balanceStock": 17

}

**GET SAVED CARD BY ID**

Confirm the cart details and proceed to the order service.

Endpoint : GET - [**http://localhost:8085/cart/getCartById/1**](http://localhost:8085/cart/getCartById/1)

**RESPONSE :**

{

    "cartStatus": "IN\_PROGRESS",

    "cartId": 1,

    "items": [

        {

            "cartId": 1,

            "productId": 1,

            "productName": "Dell XPS 13 Laptop",

            "quantity": 5,

            "price": 1800.0

        },

        {

            "cartId": 2,

            "productId": 2,

            "productName": "HP Pavilion Desktop",

            "quantity": 3,

            "price": 800.0

        }

    ],

    "total": 11400,

    "cartCreatedTime": "2025-07-07T09:06:04.572132",

    "balanceStock": 17

}

**ORDER-SERVICE**

**1ST STEP ADD CART TO ORDER**

Place an order

Endpoint : POST - <http://localhost:8086/order/getCartById/1>

REPONSE :

{

    "orderid": 1,

    "cartId": 1,

    "orderStatus": "SUCESSFULL",

    "price": 11400

}

**FINAL ORDER**

If user already exists then you can directly fetch and add address of user in final order request if not exists then move to SIGN UP

Endpoint : GET - [http://localhost:8086/order/getUserLogin/1/{EMAIL}](http://localhost:8086/order/getUserLogin/1/%7bEMAIL%7d)

REPONSE :{

{

    "cartId": 1,

    "orderStatus": "SUCESSFULL",

    "price": 11400,

    "userDto": {

        "userId": 352,

        "userName": "abhishek",

        "userPhone": "935170075",

        "userEmail": "av0304773@gmail.com",

        "userCity": "BRATISLAVA",

        "userState": "ZAK",

        "userCountry": "SLOVAKIA",

        "userPostelCode": 1442690,

        "userHouseNumber": "1111",

        "userStreet": "paris street",

        "userLandMark": "HOSPITAL"

    },

}

IF USER NOT EXISTS THEN MOVE TO USER-SERVICE AND SIGNUP

**USER-SERVICE**

If user not exists then first need to signup as registered client to get app access

**POST - ADMIN REGISTRATION FORM**

Endpoint : POST - <http://localhost:8090/client/register>

REQUEST :

{

    "clientId":"john",

    "clientSecret":"johni123",

    "clientName":"john",

    "redirectUris":"https://oauth.pstmn.io/v1/callback",

    "postLogoutRedirectUris":"http://127.0.0.1:8090/"

}

**POST CREATE ROLE**

Create role according to role

Endpoint : POST - <http://localhost:8090/role/create>

REQUEST

{

"role":”USER"

}

**POST -SIGN UP USER**

**SIGNUP as a new user**

Endpoint : POST - <http://localhost:8090/user/signup>

REQUEST:

{

    "userName":"\*\*\*\*\*\*\*\*”,

    "userPhone":"\*\*\*\*\*\*\*\*”,

    "userPassword":"\*\*\*\*\*\*\*\*”,

    "userEmail":"\*\*\*\*\*\*\*\*”,

    "roles": ["USER","ADMIN"],

    "userHouseNumber":"\*\*\*\*\*\*\*\*”,

    "userStreet":"\*\*\*\*\*\*\*\*”,

    "userLandMark":"\*\*\*\*\*\*\*\*”,

    "city":"\*\*\*\*\*\*\*\*”,

    "state":"\*\*\*\*\*\*\*\*”,

    "country":"\*\*\*\*\*\*\*\*”,

    "postelCode":"\*\*\*\*\*\*\*\*”,

}

**FINAL ORDER**

**Now you can check your order**

Endpoint : GET - [http://localhost:8086/order/getUserLogin/1/{EMAIL}](http://localhost:8086/order/getUserLogin/1/%7bEMAIL%7d)

REPONSE :{

{

    "cartId": 1,

    "orderStatus": "SUCESSFULL",

    "price": 11400,

    "userDto": {

        "userId": 352,

        "userName": "abhishek",

        "userPhone": "935170075",

        "userEmail": "av0304773@gmail.com",

        "userCity": "BRATISLAVA",

        "userState": "ZAK",

        "userCountry": "SLOVAKIA",

        "userPostelCode": 1442690,

        "userHouseNumber": "1111",

        "userStreet": "paris street",

        "userLandMark": "HOSPITAL"

    },

}

**PAYMENT-SERVICE**

You are ready to pay please check your email for payment link or you can copy payment link from response and open in browser

GET PAY

Endpoint : GET - [http://localhost:9095/pay/1/{EMAIL}](http://localhost:9095/pay/1/%7bEMAIL%7d)

REPONSE

{

    "status": "SUCCESSFUL",

    "message": "HERE IS YOUR LINK TO PAY",

    "lineItems": [

        {

            "adjustableQuantity": {

                "enabled": **true**,

                "extraParams": **null**,

                "maximum": 10,

                "minimum": 1

            },

            "extraParams": **null**,

            "price": "price\_1Ri99IFKjxizuB9szlvE6OyO",

            "quantity": 1

        }

    ],

    "url": "https://buy.stripe.com/test\_00wfZh0wofHAgEHa0Jawo1Z"

}

**DELIVERY-SERVICE**

If payment successful then your browser will show the status of payment and estimate time of order delivery OR user can check order status by using below endpoint

EndPoint : GET - <http://localhost:8091/deliveryUser/getOrder/>{email}