CART SERVICE

The Domain Object for Identity

```
{
    "reference": "ca997c50-7ae3-42ba-859f-d53ba1579397",
    "product_id": "Jane Doe";
    "product_name": "barafiri",
    "quantity": 4,
    "price": "5000",
    "created_at": "2021-11-27T07:40:00",
    "updated_at": "2021-11-27T07:40:00",
    "deleted_at": "2021-11-27T07:40:00"
}
```

Required Endpoints

Below are the required endpoints:

- Add to cart
- Delete an item from cart
- Delete all cart items
- Update an item in the cart

IMPORTANT
*Validate resource owner for all endpoint operations – using the **'x-barafiri-username'** and **'x-barafiri-user-reference'** request headers. Where applicable, verify request signature and decrypt request data - via the cipher service - with the **'x-barafiri-cipher-reference'** request header.*

All locations are to assumed to be GPS locations.

ADD TO CART

ENDPOINT	https://{api-gateway}/cart/add
METHOD	POST
| REQUEST | ```json
{
    "reference": "ca997c50-7ae3-42ba-859f-d53ba1579397",
    "product_id": "Jane Doe";
    "product_name": "barafiri",
    "quantity": 4,
    "price": "5000",
    "created_at": "2021-11-27T07:40:00",
    "updated_at": "2021-11-27T07:40:00",
    "deleted_at": "2021-11-27T07:40:00"

}
``` |
| RESPONSE | ```json
{
    "reference": "ca997c50-7ae3-42ba-859f-d53ba1579397",
}
``` |

DELETE AN ITEM FROM CART

ENDPOINT	https://{api-gateway}/cart/{item-reference}
METHOD	DELETE
REQUEST	
| RESPONSE | ```json
{
    "reference": "ca997c50-7ae3-42ba-859f-d53ba1579397",
    "deleted_at": "2021-11-27T07:40:00"
}
``` |

DELETE ALL CART ITEMS

ENDPOINT	https://{api-gateway}/cart
METHOD	DELETE
REQUEST	

RESPONSE	<pre>{
	    "reference": "ca997c50-7ae3-42ba-859f-d53ba1579397",
	    "deleted_at": "2021-11-27T07:40:00"
	
	}</pre>

UPDATE AN ITEM IN THE CART

ENDPOINT	https://{api-gateway}/cart/ {item-reference}
METHOD	PUT

REQUEST	<pre>{
	    "quantity": 3,
	    "price": "4000",
	    "updated_at": "2021-11-27T07:40:00",
	    "deleted_at": "2021-11-27T07:40:00"
	
	}</pre>

RESPONSE	<pre>{
	        "reference": "ca997c50-7ae3-42ba-859f-d53ba1579397"
	
	}</pre>