# **Michal shopping web API**

## Products

**Endpoint:** <http://localhost:5000/products>

|  |  |  |
| --- | --- | --- |
| **Get** | **/** | **show all products** |
| **Get** | **/one/:id** | **show product by id** |
| **Get** | **/:categoryID** | **show products by category** |
| **Post** | **/add** | **Add new product**  **req.body {**  **productName: string;**  **category\_id: number;**  **price: number;**  **image: string; }** |
| **Put** | **/update/:id** | **update product**  **req.body {**  **productName: string;**  **category\_id: number;**  **price: number;**  **image: string; }** |
| **delete** | **/:id** | **delete product** |

**show all products categories:** [http://localhost:5000/categories](http://localhost:5000/categories%20)

## Users

**Endpoint:** <http://localhost:5000/users>

|  |  |  |
| --- | --- | --- |
| **Post** | **/register** | **Register new user**  **Req.body** **{**  **userID: number;**  **firstName: string;**  **lastName: string;**  **email: string;**  **password: string;**  **city: string;**  **street: string; }** |
| **Post** | **/login** | **Login**  **Req.body** **{**  **email: string;**  **password: string;**  **}** |
| **Delete** | **/** **logout** | **logOut** |
| **Get** | **/** | **check if login**  **(res = all the details about the login user)** |
| **Get** | **/user** | **all the details about the login user** |

## Cart

**Endpoint:** <http://localhost:5000/cart>

|  |  |  |
| --- | --- | --- |
| **Get** | **/isopencart** | **Check if there Is an open cart for the login user**  **Res = yes / no** |
| **Post** | **/shopping\_cart?isopen={1/0}** | **close/ open new shopping\_cart** |
| **Get** | **/shopping\_cart/date** | **Get the last date of user shopping cart** |
| **Get** | **/** | **Show all cart products** |
| **Post** | **/** | **Add/remove to Cart**  **Req.body**  **{ id: number;**  **amount : number;}** |
| **put** | **/plus** | **update amount (add)**  **Req.body**  **{ id: number;}** |
| **put** | **/minus** | **update amount (remove)**  **Req.body**  **{ id: number;}** |
| **delete** | **/deleteall** | **delete all products from user cart** |

## Order

**Endpoint:** <http://localhost:5000/order>

|  |  |  |
| --- | --- | --- |
| **Post** | **/** | **New order**  **Req.body**  **{ sendCity :string;**  **sendStreet: string;**  **sendDate: Date;**  **payEnd: number;}** |
| **Get** | **/busydate** | **GET DATES with 3 ORDERS** |
| **Get** | **/** **orders\_num** | **GET numbers of orders** |
| **delete** | **/deleteall** | **delete all products from user cart** |

## Check valid email

**Get:** [http://localhost:5000 /email/:email](http://localhost:5000/order)

## Receipt

**Endpoint:** [http://localhost:5000/](http://localhost:5000/order)

|  |  |  |
| --- | --- | --- |
| **Post** | **/receiptFile** | **CREATE THE RECEIPT FILE**  **Req.body {**  **Content: string;}** |
| **Get** | **/downloadReceip** | **DOWNLOAD THE RECEIPT FILE** |