# **API DOCUMENT**

Call the following URL with the parameters outlined in table below.

URL Endpoint : ***http://127.0.0.1:8000/api***

1. **LOGIN :**

**Endpoint:** login

**Form Method:** POST

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Field Value** | **Is Required** |
| email | pjayendra166@gmail.com | YES |
| password | password | YES |
| uuid | Device uuid | YES |

**Response:**

{

"success": true,

"message": "User login successfully",

"token": "1|XYZ"

}

1. **CREATE PRODUCT :**

**Endpoint:** products

**HTTP Method:** POST

**Authorization:** Bearer Token (Return by login api)

**product\_details:**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Field Value** | **Is Required** |
| name | Product name | YES |
| price | 1.250 | YES |
| category\_id | 1(category id from table) | YES |
| description | description | No |
| quantity | 1 | YES |

**Response :**

{

"success": true,

"message": "Product successfully added!!"

}

1. **DELETE PRODUCT :**

**Endpoint:** products/product\_id

**Authorization:** Bearer Token (Return by login api)

**HTTP Method:** DELETE

**Response:**

{

"success": true,

"message": "Product successfully deleted!!",

}

1. **PRODUCT LIST:**

**Endpoint:** products

**HTTP Method:** GET

**Response:**

{

"success": **true**

"current\_page": 1,

    "data": [

        {

            "id": 1,

            "name": "product name",

            "price": price,

            "quantity": 1,

            "categry\_id": 1,

            "description": "Test",

            "avatar": “Test”,

            "created\_at": "Date time",

            "updated\_at": "Date time",

        }

    ],

    "first\_page\_url": "http://127.0.0.1:8000/api/products?page=1",

    "from": 1,

    "last\_page": 1,

    "last\_page\_url": "http://127.0.0.1:8000/api/products?page=1",

    "links": [

        {

            "url": null,

            "label": "&laquo; Previous",

            "active": false

        },

        {

            "url": "http://127.0.0.1:8000/api/products?page=1",

            "label": "1",

            "active": true

        },

        {

            "url": null,

            "label": "Next &raquo;",

            "active": false

        }

    ],

    "next\_page\_url": null,

    "path": "http://127.0.0.1:8000/api/products",

    "per\_page": 10,

    "prev\_page\_url": null,

    "to": 1,

    "total": 1

}

1. **PRODUCT DETAILS :**

**Endpoint:** products/product\_id

**Authorization:** Bearer Token (Return by login api)

**HTTP Method:** GET

**Response:**

{

"success": true,

"message": "Record found!!",

    "data": [

        {

            "id": product\_id,

            "name": "product name",

            "price": price,

            "quantity": 1,

            "categry\_id": 1,

            "description": "Test",

       "avatar": “Test”,

            "created\_at": Date time,

            "updated\_at": Date time

        }

    ]

}

1. **ADD TO CART :**

**Endpoint:** CART

**HTTP Method:** POST

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Field Value** | **Is Required** |
| UUID | Device id | YES |
| SESSION\_ID |  | YES |
| PRODUCT\_ID | 1 | YES |
| QUANTITY | 1 | YES |

**Response:**

{

"success": **true**,

"message": "product has been added in cart“

"data": {

"product\_id": 1,

            "product\_name": "PHP",

            "product\_unit\_price": 121,

            "categories\_name": "Books",

            "categry\_id": 1,

            "quantity": 1,

            "cart\_id": 3,

            "session\_id": "asbjbdhasbdbasba"

}

}

1. **CART VIEW :**

**Endpoint:** CART

**HTTP Method:** GET

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Field Value** | **Is Required** |
| UUID | Device id | If guest user |
| SESSION\_ID | Session id | YES |
| PRODUCT\_ID | 1 | YES |
| QUANTITY | 1 | YES |

**Response:**

{

"success": **true**,

"message": "Product found!!“

"data": {

"product\_id": 1,

            "product\_name": "PHP",

            "product\_unit\_price": 121,

            "categories\_name": "Books",

            "categry\_id": 1,

            "quantity": 1,

            "cart\_id": 3,

            "session\_id": "xyz"

}

}

1. **CREATE CATEGORY :**

**Endpoint:** CATEGORY

**HTTP Method:** POST

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Field Value** | **Is Required** |
| name | XYZ | YES |

**Response:**

{

"success": **true**,

"message": "Category created successfully”

}

1. **CATEGORY LIST :**

**Endpoint:** CATEGORY

**HTTP Method:** GET

**Response:**

{

"success": **true**,

"message": "Data found!!”,

“data”: [

{

"id": 1,

            "name": "Books",

            "slug": "books",

            "parent": 0,

            "created\_at": Date time,

            "updated\_at": Date time

}

]

}