# API Documentation

**NOTE: All requests will begin with** <http://127.0.0.1:8000/api/> **and I will put in the url just what comes after base url**.

## Customers:

Index Response:

"data": [

        {

            "firstname": "omar",

            "lastname": "AlMidani",

            "phonenumber": "0938403588",

            "address": "somewhere"

        }

    ],

    "meta": {

        "per\_page": 10,

        "count": 1,

        "current\_page": 1,

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

        "from": 1,

        "to": 1,

        "prev": null,

        "next": null

    },

    "message": "Customers indexed successfully",

    "status": 200

Show Response:

"data": {

        "firstname": "omar",

        "lastname": "AlMidani",

        "phonenumber": "0938403588",

        "address": "somewhere"

    },

    "message": "Successful",

    "status": 200

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NAME OF Request** | **Method** | **URL** | **Body** | **URL’s Parameters** |
| Index | Get | customers | None | None |
| Show | Get | customers/{id} | None | Customer’s id |
| Create | Post | customers | {  firstname : string lastname: string  phonenumber: string  address: string } | None |
| Update | Put | customers/{id} | {  firstname : string lastname: string  phonenumber: string  address: string } | Customer’s id |
| Delete | Delete | customers/{id} | None | Customer’s id |

# Classifications:

Index Response :

"data": [

        {

            "id": 2,

            "name": "bedroom"

        }

    ],

    "meta": {

        "per\_page": 10,

        "count": 1,

        "current\_page": 1,

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

        "from": 1,

        "to": 1,

        "prev": null,

        "next": null

    },

    "message": "Classifications indexed successfully",

    "status": 200

Show Response :

"data": {

        "id": 2,

        "name": "bedroom"

    },

"message": "Successful",

"status": 200

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NAME OF Request** | **Method** | **URL** | **Body** | **URL’s Parameters** |
| Index | Get | classifications | None | None |
| Show | Get | classifications/{id} | None | Classification’s id |
| Create | Post | classifications | {      "name" : "bedroom"  } | None |
| Update | Put | classifications/{id} | {      "name" : "bedroom"  } | classification’s id |
| Delete | Delete | classifications/{id} | None | Classification’s id |

# Items:

Index Response:

"data": [

        {

            "id": 1,

            "name": "Retha Gutkowski",

            "sizes": "medium",

            "group": {

                "id": 14,

                "name": "Alene Hammes"

            },

            "classification": {

                "id": 15,

                "name": "dolorem"

            }},],

"meta": {

        "per\_page": 10,

        "count": 10,

        "current\_page": 1,

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

        "from": 1,

        "to": 10,

        "prev": null,

        "next": "http://127.0.0.1:8000/api/items?page=2"

    },

"message": "Items indexed successfully",

"status": 200

Show Reposnse:

"data": {

        "id": 3,

        "name": "Margaretta Rippin",

        "sizes": "small",

        "group": {

            "id": 13,

            "name": "Keagan Medhurst Jr."

        },

        "classification": {

            "id": 19,

            "name": "laudantium"

        }

    },

"message": "Successful",

"status": 200

}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NAME OF Request** | **Method** | **URL** | **Body** | **URL’s Parameters** |
| Index | Get | items | None | None |
| Show | Get | items/{id} | None | Item’s id |
| Create | Post | items | "name": "kings chair",      "sizes": {"1": "200cm x 130cm x 400cm"},      "group\_id": "20" | None |
| Update | Put | items/{id} | "name": "kings chair",      "sizes": {"1": "200cm x 130cm x 400cm"},      "group\_id": "20" | Item’s id |
| Delete | Delete | items/{id} | None | item’s id |