Car\_Rental\_Michael-V1

1. Name: Home Page

Method: GET

Url : http://localhost:8080/

Body: { }

Result: {Welcome to Car Rental}

1. Name: View all Customer

Method: GET

Url : http://localhost:8080/customer

Body: { }

Result: {"message": "Success",

     "data": [

        {

            "cars\_id": 1,

            "name": "Toyota Camry",

            "rent\_price\_daily": "500000",

            "stock": 2

        },

        {

            "cars\_id": 2,

            "name": "Toyota Avalon",

            "rent\_price\_daily": "500000",

            "stock": 2

        }, (dan seterusnya)

]

}

1. Name: View Customer from Id

Method: GET

Url : http://localhost:8080/customer/1

Body: {}

Result: {

    "message": "Success",

    "data": [

        {

            "customer\_id": 1,

            "name": "Wawan Hermawan",

            "nik": "3372093912739",

            "phone\_number": "081237123682"

        }

    ]

}

1. Name: add customer

Method: POST

Url : http://localhost:8080/customer/add

Body: {

    "name":"bambang",

    "nik":"15289284",

    "phone":"0512515"

}

Result: {

    "message": "Success",

    "data": []

}

1. Name: update Customer

Method: PUT

Url : http://localhost:8080/customer/update/22

Body: {

    "name":"bambang Pamangkas",

    "nik":"1528928224",

    "phone":"05125115"

}

Result: {

    "message": "Success",

    "data": []

}

1. Name: delete Customer

Method: DELETE

Url : http://localhost:8080/customer/delete/22

Body:{}

Result: {

    "message": "Success",

    "data": []

}

1. Name: view all cars

Method: GET

Url : http://localhost:8080/car

Body: {}

Result: {

    "message": "Success",

    "data": [

        {

            "cars\_id": 1,

            "name": "Toyota Camry",

            "rent\_price\_daily": "500000",

            "stock": 2

        },

        {

            "cars\_id": 2,

            "name": "Toyota Avalon",

            "rent\_price\_daily": "500000",

            "stock": 2

        },(dan seterusnya)

]

1. Name: view car from id

Method: GET

Url : http://localhost:8080/car/1

Body: {}

Result: {

    "message": "Success",

    "data": [

        {

            "cars\_id": 1,

            "name": "Toyota Camry",

            "rent\_price\_daily": "500000",

            "stock": 2

        }

    ]

}

1. Name: add car

Method: POST

Url : http://localhost:8080/car/add

Body: {

    "name":"Tayo",

    "price":"10000",

    "stock":12

}

Result: {

    "message": "Success",

    "data": []

}

1. Name: update car

Method: PUT

Url : http://localhost:8080/car/update/17

Body: {

    "name":"Hey Tayo",

    "price":"15000",

    "stock":10

}

Result: {

    "message": "Success",

    "data": []

}

1. Name: delete car

Method: DELETE

Url : http://localhost:8080/car/delete/17

Body: {}

Result: {

    "message": "Success",

    "data": []

}

1. Name: view all booking

Method: GET

Url : http://localhost:8080/booking

Body:{}

Result: {

    "message": "Success",

    "data": [

         {

            "booking\_id": 1,

            "customer\_id": 3,

            "cars\_id": 2,

            "start\_time": 1609434000,

            "end\_time": 1609520400,

            "total\_cost": "1000000",

            "finished": **true**

        },

        {

            "booking\_id": 2,

            "customer\_id": 11,

            "cars\_id": 2,

            "start\_time": 1610211600,

            "end\_time": 1610298000,

            "total\_cost": "1000000",

            "finished": **true**

        },(seterusnya)

]

1. Name: view booking from ID

Method: GET

Url : http://localhost:8080/booking/1

Body: {}

Result: {

    "message": "Success",

    "data": [

        {

             "booking\_id": 1,

            "customer\_id": 3,

            "cars\_id": 2,

            "start\_time": 1609434000,

            "end\_time": 1609520400,

            "total\_cost": "1000000",

            "finished": **true**

        }

    ]

}

1. Name: Add Booking

Method: POST

Url : http://localhost:8080/booking/add

Body: {

    "custid":20,

    "carid":15,

    "startT":1619918041,

    "endT":1646117790,

    "cost":1000000,

    "status":**false**

}

Result: {

    "message": "Success",

    "data": []

}

1. Name: Update Booking

Method: PUT

Url : http://localhost:8080/booking/update/10

Body: {

    "custid":20,

    "carid":15,

    "startT":1619918041,

    "endT":1646117790,

    "cost":1000000,

    "status":**true**

}

Result: {

    "message": "Success",

    "data": []

}

1. Name: Delete Booking

Method: DELETE

Url : http://localhost:8080/booking/delete/10

Body:{}

Result: {

    "message": "Success",

    "data": []

}