

Path	Description	Method	Authentication
/api/v1.0/menu/items	Get all menu items	GET	No
/api/v1.0/menu/search	Search menu items by name	GET	No
/api/v1.0/order/status	Get status of an order	GET	No
/api/v1.0/order/insert	Create a new order	POST	Yes
/api/v1.0/order/delete	Delete an order	DELETE	Yes
/api/v1.0/order/update	Update an order	PUT	Yes

GET - /api/v1.0/menu/items

Sample Request:

<http://localhost:8083/api/v1.0/menu/items?page=1>

Sample Response:

```
{
  "code": 200,
  "msg": null,
  "data": [
    {
      "id": 1,
      "name": "fried rice",
      "description": "uncle roger best egg fried rice",
      "duration": 5,
      "price": 9.99
    },
    {
      "id": 3,
      "name": "ramen",
      "description": "japanese ramen",
      "duration": 15,
      "price": 15.99
    }
  ]
}
```

GET - /api/v1.0/menu/search

Sample Request:

<http://localhost:8083/api/v1.0/menu/search?page=1&name=ramen>

Sample Response:

```
{
  "code": 200,
  "msg": null,
  "data": [
    {
      "id": 3,
      "name": "ramen",
      "description": "japanese ramen",
      "duration": 15,
      "price": 15.99
    }
  ]
}
```

GET - /api/v1.0/order/status

Sample Request:

[http://localhost:8083/api/v1.0/order/status?
page=1&tableNumber=1&served=false](http://localhost:8083/api/v1.0/order/status?page=1&tableNumber=1&served=false)

Sample Response:

```
{
  "code": 200,
  "msg": null,
  "data": [
    {
      "id": 75,
      "menuId": 1,
      "staffId": 1,
      "tableNumber": 1,
      "createdTime": "2022-01-01 01:00:00",
      "expectedDeliverTime": null,
      "actualDeliverTime": null,
      "status": "ordered",
      "request": "no veg"
    }
  ]
}
```

POST - /api/v1.0/order/insert

Sample Request:

<http://localhost:8083/api/v1.0/order/insert>

Sample Request Body:

```
[
  {
    "createdTime": "2022-01-01 01:00:00",
    "status": "ordered",
    "menuId": 1,
    "staffId": 1,
    "request": "no veg",
    "tableNumber": 1
  },
  {
    "createdTime": "2022-01-01 01:00:00",
    "expectedDeliverTime": "2022-01-01 03:00:00",
    "status": "ordered",
    "menuId": 1,
    "staffId": 1,
    "request": "no veg",
    "tableNumber": 2
  }
]
```

Basic Authentication with username and password

Sample Response:

```
{
  "code": 200,
  "msg": "New orders created",
  "data": null
}
```

DELETE - /api/v1.0/order/delete

Sample Request:

<http://localhost:8083/api/v1.0/order/delete?id=74>

Basic Authentication with username and password

Sample Response:

```
{  
  "code": 200,  
  "msg": "Order deleted",  
  "data": null  
}
```

PUT - /api/v1.0/order/update

Sample Request:

<http://localhost:8083/api/v1.0/order/update>

Sample Request Body:

```
{
  "id": 75,
  "menuId": 1,
  "staffId": 1,
  "tableNumber": 10,
  "createdTime": "2022-01-01 02:00:00",
  "expectedDeliverTime": "2022-01-01 03:00:00",
  "actualDeliverTime": "2022-01-01 03:00:00",
  "status": "served",
  "request": "no veg"
}
```

Basic Authentication with username and password

Sample Response:

```
{
  "code": 200,
  "msg": "Order updated",
  "data": null
}
```