OFOP APIs v1.0

1.Register API

URL: https://ofopapi.azurewebsites.net/api/User/register

Parameters : (Json)

```
{
  "custName": "Khan",
  "custUsername": "kman",
  "custPassword": "123",
  "custTelNumber": "07900000",
  "custAddress": "Lonon",
  "custPostCode": "LN12 3YH",
  "custEmail": "khan@outlook.com",
  "userType": 2
}
```

Response:

```
User is registerd
```

2.Login API

URL: https://ofopapi.azurewebsites.net/api/User/login

Parameters : (Json)

```
{
  "username": "wolver",
  "password": "123"
}
```

Response:

```
{
    "custId": 2,
    "custName": "Wolverhampton",
    "custUsername": null,
    "custPassword": null,
    "custTelNumber": null,
    "custAddress": null,
    "custPostCode": "WV1 1TF",
```

```
    "custEmail": null,
    "userType": 1
}
```

3.Get Menu By Postal Code API

URL : https://ofopapi.azurewebsites.net/api/Menu/getAllMenuByPostalcode

Parameters : (Json)

```
"TF3 1YU"
```

Response:

```
[
    {
        "menuId": 1,
        "menuName": "Veg Burger",
        "menuTypeId": 1,
        "price": 2.50,
        "menuImage": null,
        "ingredients": "Tomoto,Onion,Letture Leaf",
        "menuActive": true,
        "menuCreatedDate": "2023-03-19T16:41:23.313",
        "cook": 1,
        "cookNavigation": null,
        "menuType": null,
        "order": [],
        "rating": []
    },
    {
        "menuId": 2,
        "menuName": "Biriyani",
        "menuTypeId": 2,
        "price": 4.00,
        "menuImage": null,
        "ingredients": "Rice, Mutton",
        "menuActive": true,
        "menuCreatedDate": "2023-03-19T16:42:33.203",
        "cook": 2,
        "cookNavigation": null,
        "menuType": null,
        "order": [],
        "rating": []
    }
]
```

4. Get All Category API

URL: https://ofopapi.azurewebsites.net/api/Category/getAllCategory

Response:

```json
[
    {
        "menuTypeId": 1,
        "typeName": "Bugers",
        "menu": []
    },
    {
        "menuTypeId": 2,
        "typeName": "Rice",
        "menu": []
    },
    {
        "menuTypeId": 3,
        "typeName": "Roti",
        "menu": []
    },
    {
        "menuTypeId": 4,
        "typeName": "Pizza",
        "menu": []
    }
]
```

5. Create Menu API

URL : https://ofopapi.azurewebsites.net/api/Menu/createMenu

Parameters : (Json)

```json
{
  "menuName": "Egg Rice",
  "menuTypeId": 1,
  "price": 2.00,
  "menuImage": "",
  "ingredients": "Eggs, Rice",
  "menuActive": true,
  "cook": 1
}
```

Response:

User is registerd

6. get AllMenu By CookID API

URL : https://ofopapi.azurewebsites.net/api/Menu/getAllMenuByCookID

Parameters : (Json)

1

Response:

```
[
  {
    "menuId": 1,
    "menuName": "Veg Burger",
    "menuTypeId": 1,
    "price": 2.5,
    "menuImage": null,
    "ingredients": "Tomoto,Onion,Letture Leaf",
    "menuActive": true,
    "menuCreatedDate": "2023-03-19T16:41:23.313",
    "cook": 1,
    "cookNavigation": null,
    "menuType": null,
    "order": [],
    "rating": []
  },
  {
    "menuId": 3,
    "menuName": "Chicken Fried Rice",
    "menuTypeId": 2,
    "price": 4,
    "menuImage": "",
    "ingredients": "Rice, Fried Chicken",
    "menuActive": true,
    "menuCreatedDate": "2023-03-22T21:50:31.63",
    "cook": 1,
    "cookNavigation": null,
    "menuType": null,
    "order": [],
    "rating": []
  },
  {
    "menuId": 4,
    "menuName": "Egg Rice",
    "menuTypeId": 1,
    "price": 2,
    "menuImage": "",
    "ingredients": "Eggs, Rice",
    "menuActive": true,
    "menuCreatedDate": "2023-03-22T22:11:17.677",
```

```
    "cook": 1,
    "cookNavigation": null,
    "menuType": null,
    "order": [],
    "rating": []
  }
]
```

7.Get Menu By Menu ID API

URL : https://ofopapi.azurewebsites.net/api/Menu/getMenuByMenuID

Parameters : (Json)

3

Response:

```
[
  {
    "menuId": 3,
    "menuName": "Chicken Fried Rice",
    "menuTypeId": 2,
    "price": 4,
    "menuImage": "",
    "ingredients": "Rice, Fried Chicken",
    "menuActive": true,
    "menuCreatedDate": "2023-03-22T21:50:31.63",
    "cook": 1,
    "cookNavigation": null,
    "menuType": null,
    "order": [],
    "rating": []
  }
]
```

8.Delete Menu By Menu ID API

URL : https://ofopapi.azurewebsites.net/api/Menu/DeleteMenuByMenuID

Parameters : (Json)

3

Response:

```
Menu is deleted.
```

9.Create Order API

URL : https://ofopapi.azurewebsites.net/api/Order/createOrder

Parameters : (Json)

```
{
  "custId": 1,
  "totAmount": 6.00,
  "menuId": 2,
  "qty": 1
}
```

Response:

```
Order is created
```

10.Get customer orders By cook ID API

URL : https://ofopapi.azurewebsites.net/api/Order/getAllOrderByCookID

Parameters : (Json)

```
1
```

Response:

```
[
  {
    "orderId": 4,
    "orderDate": "2023-03-27T14:03:40.09",
    "totAmount": 5,
    "status": "Preparing",
```

```
      "qty": 1,
      "menuId": 3,
      "menuName": "Chicken Fried Rice",
      "price": 4,
      "menuImage": "",
      "custId": 1,
      "custName": "Lakshitha",
      "custTelNumber": "79000000",
      "custAddress": "Telford",
      "custPostCode": "Telford"
    },
    {
      "orderId": 3,
      "orderDate": "2023-03-27T14:03:40.09",
      "totAmount": 8,
      "status": "Ordered",
      "qty": 2,
      "menuId": 1,
      "menuName": "Veg Burger",
      "price": 2.5,
      "menuImage": null,
      "custId": 1,
      "custName": "Lakshitha",
      "custTelNumber": "79000000",
      "custAddress": "Telford",
      "custPostCode": "Telford"
    },
    {
      "orderId": 1,
      "orderDate": "2023-03-27T14:03:40.09",
      "totAmount": 2,
      "status": "Ordered",
      "qty": 1,
      "menuId": 1,
      "menuName": "Veg Burger",
      "price": 2.5,
      "menuImage": null,
      "custId": 1,
      "custName": "Lakshitha",
      "custTelNumber": "79000000",
      "custAddress": "Telford",
      "custPostCode": "Telford"
    }
]
```