# بسم الله الرحمن الرحيم

# Register API

- Method : Post
- URL: http://oday9.azurewebsites.net/api/Account/Register
- Body Parameters:

```
{"FirstName": "Oday", "LastName": "Alqarra", "Email": "Oday. 9@hotmail.com", "Password": "Password1!", "ConfirmPassword": "Password1!"}
```

# Get an Access Token (Log In)

- Method : Post
- URL: http://oday9.azurewebsites.net/Token
- Body Parameters:

grant\_type=password&username=oday.9@hotmail.com&password=Password1!

## TS Function

```
login(user: IUser) {
var userData =
"username=" +
user.email +
"&password=" +
user.password +
"&grant_type=password";
var reqHeader = new HttpHeaders({
"Content-Type": "application/x-www-form-urlencoded"
});
return this.http.post(url + "/token", userData, {
headers: reqHeader
});
```

## Response:

```
"access token":"imSXTs2OqSrGWzsFQhIXziFCO3rF...",
"token type":"bearer",
"expires in":1209599,
"userName": "alice@example.com",
".issued":"Wed, 01 Oct 2017 01:22:33 GMT",
".expires":"Wed, 15 Oct 2017 01:22:33 GMT"
```

## Get Products API:

Method : Get

URL: http://oday9.azurewebsites.net/api/Products

## Get Product API:

Method : Get

URL: http://oday9.azurewebsites.net/api/Products/1

## Add Product API:

```
Method: Post
URL: http://oday9.azurewebsites.net/api/Products
Body Parameters:
{"name": "product1",
"title": "product1",
"subTitle": "product1",
"price": 250,
"description": "product1 product1",
"image: "url"}
```

## Edit Product API:

```
Method: Put
URL: http://oday9.azurewebsites.net/api/Products
Body Parameters:
{"id": "1"
"name": "product1",
"title": "product1",
"subTitle": "product1",
"price": 250,
"description": "product1 product1",
"image: "url"}
```

## Delete Product API:

Method: Delete

URL: http://oday9.azurewebsites.net/api/Products/1

#### Get Cart API:

Method: Get

URL: http://oday9.azurewebsites.net/api/Carts

Authorization: Bearer imSXTs2OqSrGWzsFQhIXziFCO3rF...

# Get Total Count (Cart) API:

Method: Get

URL: http://oday9.azurewebsites.net/api/GetTotal

Authorization: Bearer imSXTs2OqSrGWzsFQhIXziFCO3rF...

#### Add to Cart API:

Method: Post

URL: http://oday9.azurewebsites.net/api/Carts

Authorization: Bearer imSXTs2OqSrGWzsFQhIXziFCO3rF...

Body: productId

#### Get Users API:

Method : Get

URL: http://oday9.azurewebsites.net/api/Users

#### Get Profile API:

Method: Get

URL: http://oday9.azurewebsites.net/api/Profile

Authorization: Bearer imSXTs2OqSrGWzsFQhIXziFCO3rF...