# API Documentation

base\_url: https://localhost:44319

## TaxiOperator Module

### Login

|  |  |
| --- | --- |
| URI | {{base\_url}}/Account/login |
| Method | POST |
| Headers | * All the automatic headers that are added by postman by default |
| Parameter | * UserModel object |
| Body | * Raw data of JSON object   {       "UserName": "Admin",       "Password": "Admin"  } |
| Response | * Unauthorized * In case of authentication success, UserModel will be returned that contains:   + Id   + UserName   + Password   + Token * In case of exception, bad request will be returned: |

### Customer List

|  |  |
| --- | --- |
| URI | {{base\_url}}/Data |
| Method | GET |
| Headers | * All the automatic headers that are added by postman by default * Authorization key with value Bearer {{token}} |
| Body |  |
| Response | * Unauthorized if no token is sent in the request header * Success 200 Ok with JSON formatted data when there is data in the database * Success 200 OK with null response when there is no data in the database * In case of exception, bad request will be returned: |

### Save customer data

|  |  |
| --- | --- |
| URI | {{base\_url}}/Data |
| Method | Post |
| Headers | * All the automatic headers that are added by postman by default * Authorization key with value Bearer {{token}} |
| Parameter | * Customer Object |
| Body | * Raw data of JSON object   {      "Id": 0,      "Name": "Admin"  } |
| Response | * Unauthorized if no token is sent in the request header * Success 200 Ok when data is saved successfully * BadRequest when model sent is invalid * In case of exception, bad request will be returned: |

### Delete customer

|  |  |
| --- | --- |
| URI | {{base\_url}}/Data/{{Id}} |
| Method | DELETE |
| Headers | * All the automatic headers that are added by postman by default * Authorization key with value Bearer {{token}} |
| Parameter | * Customer Id |
| Body |  |
| Response | * Unauthorized if no token is sent in the request header * Success 200 Ok when data is deleted successfully * In case of exception, bad request will be returned: |