

1- request to you to create customer

assign 4 device to customer

return customer ID

SOLN:

1. to create customer <https://demo.thingsboard.io/swagger-ui.html#!/customer-controller/saveCustomerUsingPOST>

2. To create a device https://demo.thingsboard.io/swagger-ui.html#!/device-controller/findByQueryUsingPOST_1

3. to assign the device to the customer <https://demo.thingsboard.io/swagger-ui.html#!/device-controller/assignDeviceToCustomerUsingPOST>

2- request to get devices of the customer

return customer devices

SOLN:

1. To get devices for customer <https://demo.thingsboard.io/swagger-ui.html#!/device-controller/getCustomerDevicesUsingGET>

3- request to get min max or avg of devices values of certain devices assigned to customer

return devices values during last day

SOLN:

1. to get values for device <https://demo.thingsboard.io/swagger-ui.html#!/telemetry-controller/getTimeseriesUsingGET> (you can specify an aggregate function in query params, and also the startTs and endTs).

4- Delete customer if he wants to delete account

return delete account confirmation

SOLN:

1. to delete customer <https://demo.thingsboard.io/swagger-ui.html#!/customer-controller/deleteCustomerUsingDELETE>

5 - TO get access token use POST /api/auth/login

request body { username: 'username', password: 'password'}

response is { token: YOUR ACCESS TOKEN, refreshToken: IGNORE THIS }

