| # | Method | Endpoint | Resource | JSON_Input | JSON-Output | Details | Туре |
|---|--------|-----------------------|--------------|---|---|---|------------------------|
| 1 | POST | http://localhost:8081 | /aqs/login | { "Id":"", "email":"muhammadFarooq@gmail01.com", "password":"123456" } | { "id": 1, "email": "muhammadFarooq@gmail01.com", "password": "123456" } | To add a new user login in database. No two accounts can have same email address. | User Login |
| 2 | POST | http://localhost:8081 | /aqs/admin | { "id":"', "email":"muhammadFarooq@gmail01.com", "password":"123456", "status":true } | { "id":2, "email":"muhammadFarooq@gmail01.com", "password":"123456", "status":true } | To add a new admin login in database. No two accounts can have same email address. | Admin Login |
| 3 | POST | http://localhost:8081 | /aqs/devices | { "id":null, "sensor_combination_code":"10", "code_version":"ABC", "status":true, "created_by":"Farooq", "updated_by":"Farooq" } | { "id": 5, "sensor_combination_code": 10, "code_version": "ABC", "status": true, "created_by": "Farooq", "created_at": "14:50:33", "updated_by": "Farooq", "updated_at": "14:50:33" } | To register a new device. | Device Registration |
| 4 | POST | http://localhost:8081 | /aqs/sensor | { "id":null, "name":"PM2.5", "functionality:"", "minoptimumvalue":"100", "maxoptimumvalue":"200", "status":true, "ctratedby":"Farooq", "updatedby":"Farooq" } | { "id": 6, "name": "PM2.5", "functionality": "", "minoptimumvalue": "100", "maxoptimumvalue": "200", "status": true, "ctratedby": "Farooq", "createdat": "02:07:36", "updatedby": "Farooq", "updatedat": "02:07:36" } | To add a new sensor. No two sensors can have the same name. | Sensor Registration |
| 5 | POST | http://localhost:8081 | /aqs/error | { "id":null, "errorcode":"01", "description":"Test Error", "status":true, "createdby":"Farooq", "updatedby":"Farooq" } | { "id": 7, "errorcode": 1, "description": "Test Error", "status": true, "createdby": null, "createdbf": "02:40:02", "updatedby": "Farooq", "updatedat": "02:40:02" } | To register a new error. No two errors can have the same error code. | Error registration |