

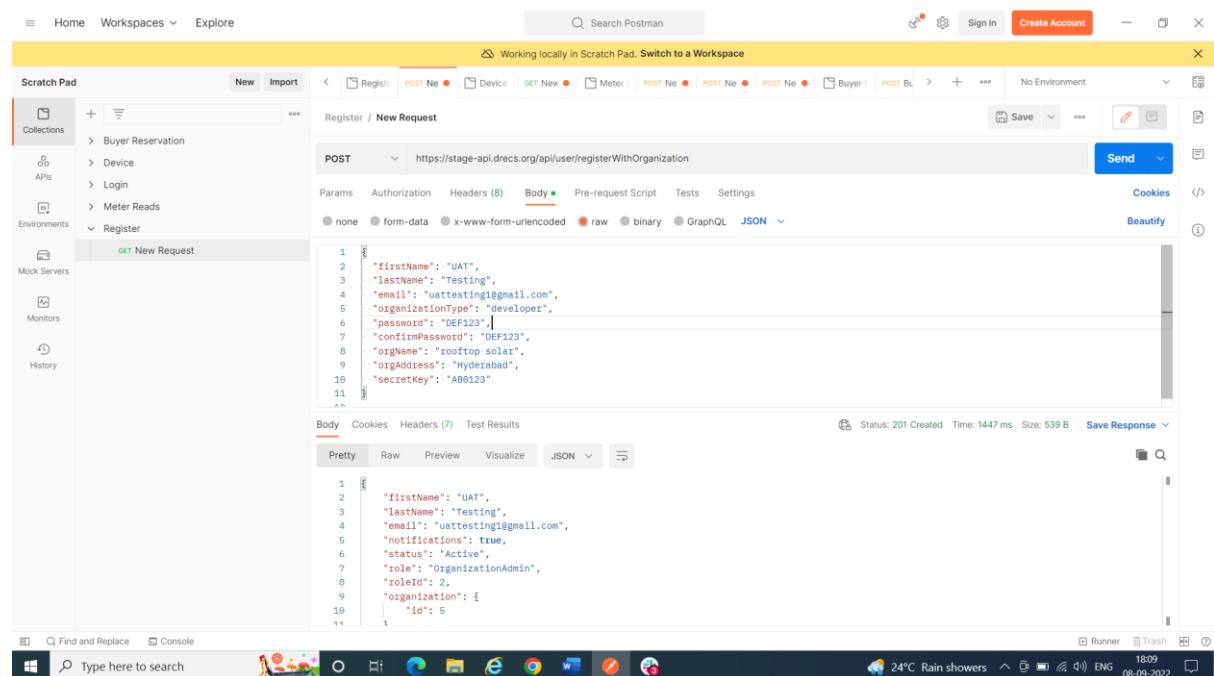
Register:

Endpoint:Post: <https://stage-api.dreco.org/api/user/registerWithOrganization>

Input Payload:

```
{
  "firstName": "UAT",
  "lastName": "Testing",
  "email": "uattesting1@gmail.com",
  "organizationType": "developer",
  "password": "DEF123",
  "confirmPassword": "DEF123",
  "orgName": "rooftop solar",
  "orgAddress": "Hyderabad",
  "secretKey": "AB0123"
}
```

Response:



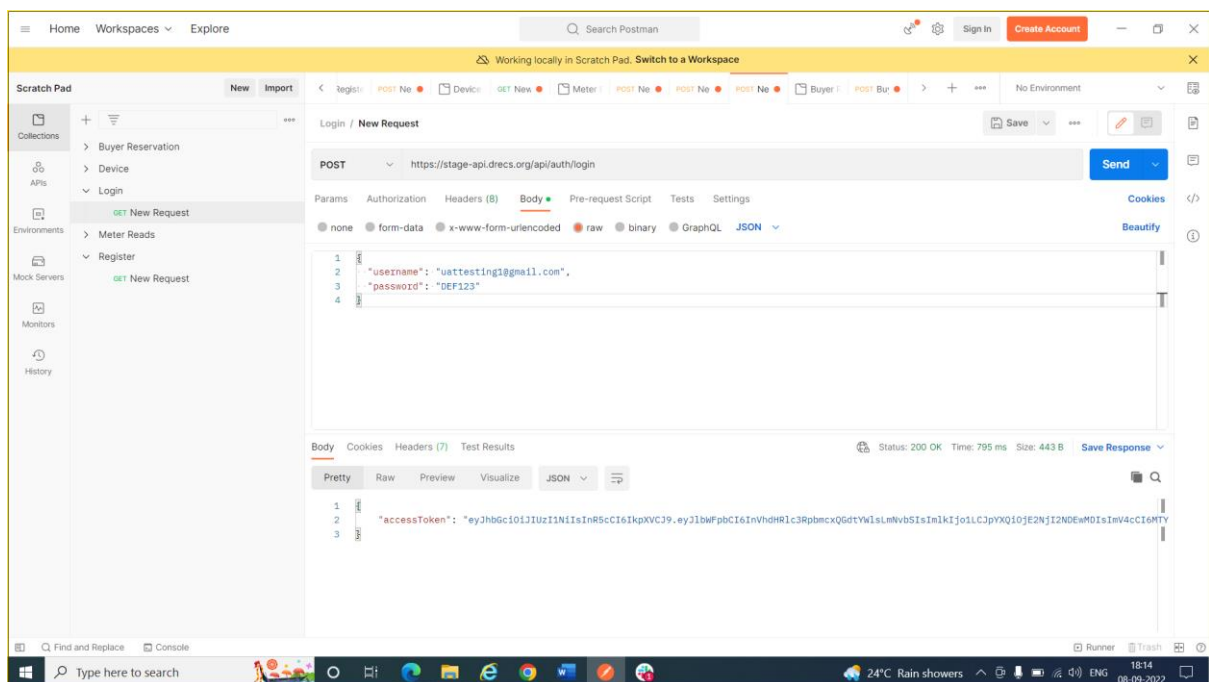
Login:

Endpoint: <https://stage-api.dreccs.org/api/auth/login>

Request payload:

```
{
  "username": "uattesting1@gmail.com",
  "password": "DEF123"
}
```

Response:



Device Registration:

End point: Post: <https://stage-api.dreccs.org/api/device>

Input payload:

```
{
  "externalId": "uattesting12",
  "projectName": "uattesting",
  "address": "nexus",
  "latitude": "19°20'50.97\"S",
  "longitude": "46°3'3.21\"W",
  "countryCode": "IN",
  "fuelCode": "fuel8",
  "deviceTypeCode": "type3",
  "capacity": 25,
}
```

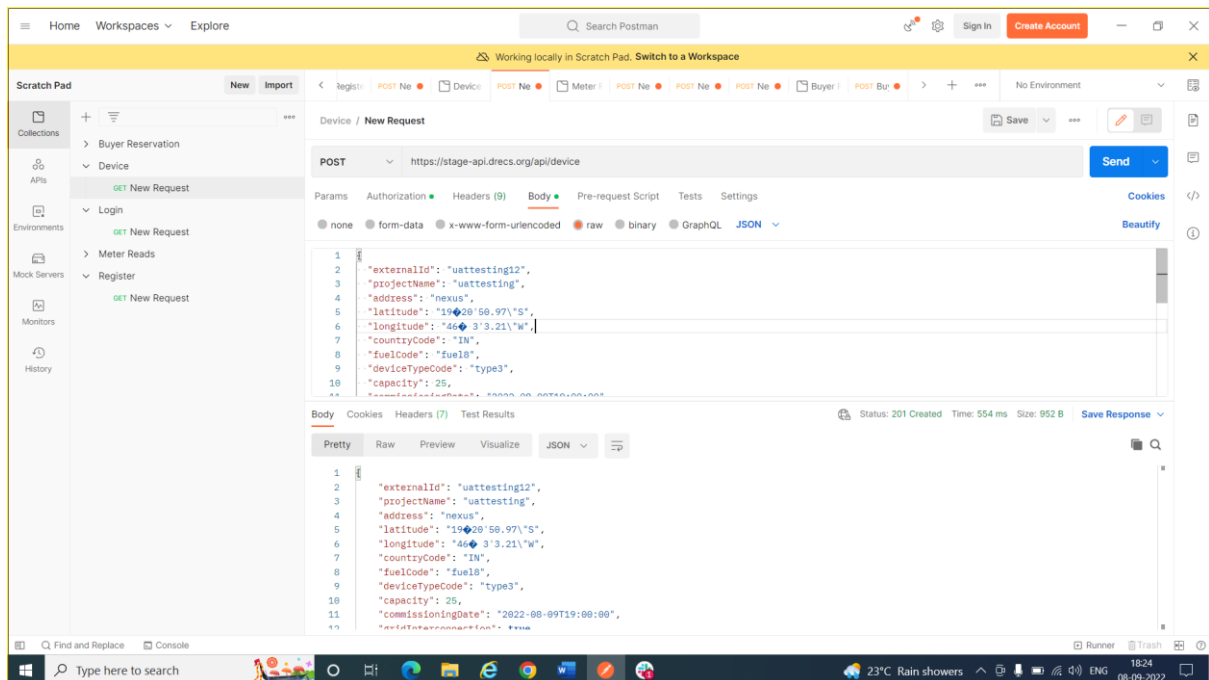
```

"commissioningDate": "2022-08-09T19:00:00",
"gridInterconnection": true,
"offTaker": "School",
"yieldValue": 0,
"labels": "demoo",
"impactStory": "Demo impact story",
"data": "",
"images": [
  "string"
],
"deviceDescription": "Rooftop Solar",
"energyStorage": true,
"energyStorageCapacity": 0,
"qualityLabels": "quality labels",
"groupId": 0,
"SDGBenefits": 1
}

```

Response:

De



Device registration2:

Endpoint: Post: <https://stage-api.dreco.org/api/device>

Request Payload:

```

{
  "externalId": "uattesting123",
  "projectName": "uattesting",
  "address": "nexus",
  "latitude": "19°20'50.97\"S",
  "longitude": "46° 3'3.21\"W",
  "countryCode": "IN",

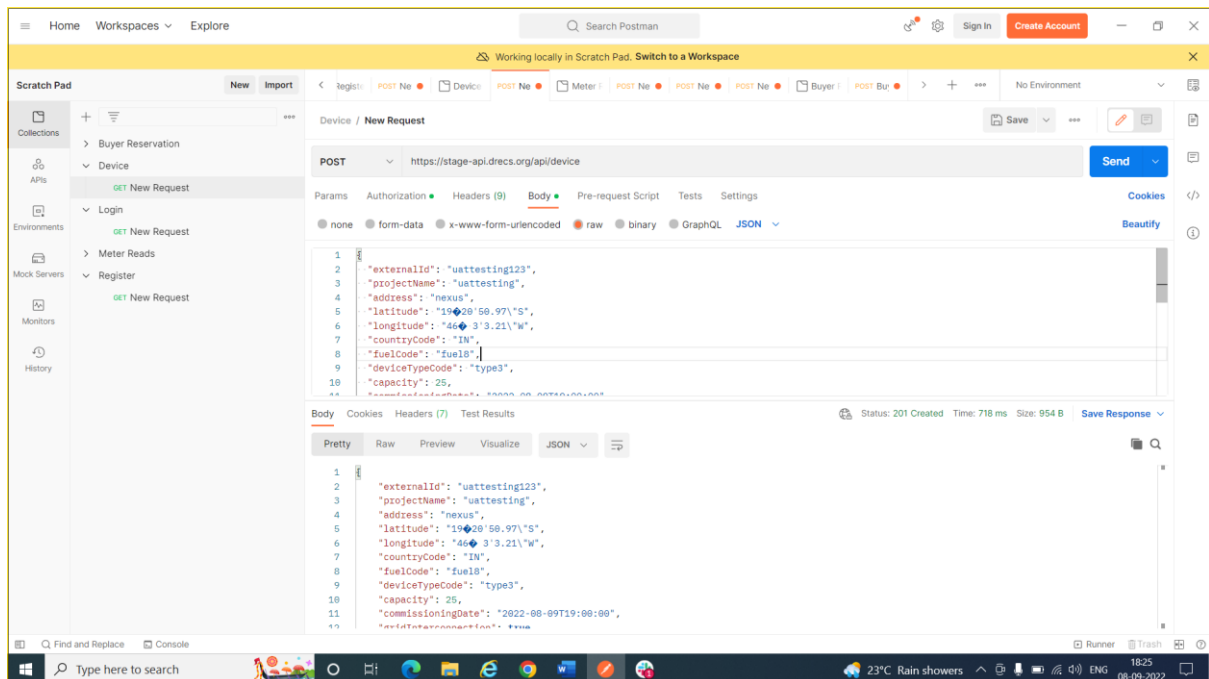
```

```

    "fuelCode": "fuel18",
    "deviceTypeCode": "type3",
    "capacity": 25,
    "commissioningDate": "2022-08-09T19:00:00",
    "gridInterconnection": true,
    "offTaker": "School",
    "yieldValue": 0,
    "labels": "demoo",
    "impactStory": "Demo impact story",
    "data": "",
    "images": [
      "string"
    ],
    "deviceDescription": "Rooftop Solar",
    "energyStorage": true,
    "energyStorageCapacity": 0,
    "qualityLabels": "quality labels",
    "groupId": 0,
    "SDGBenefits": 1
  }
}

```

Response:

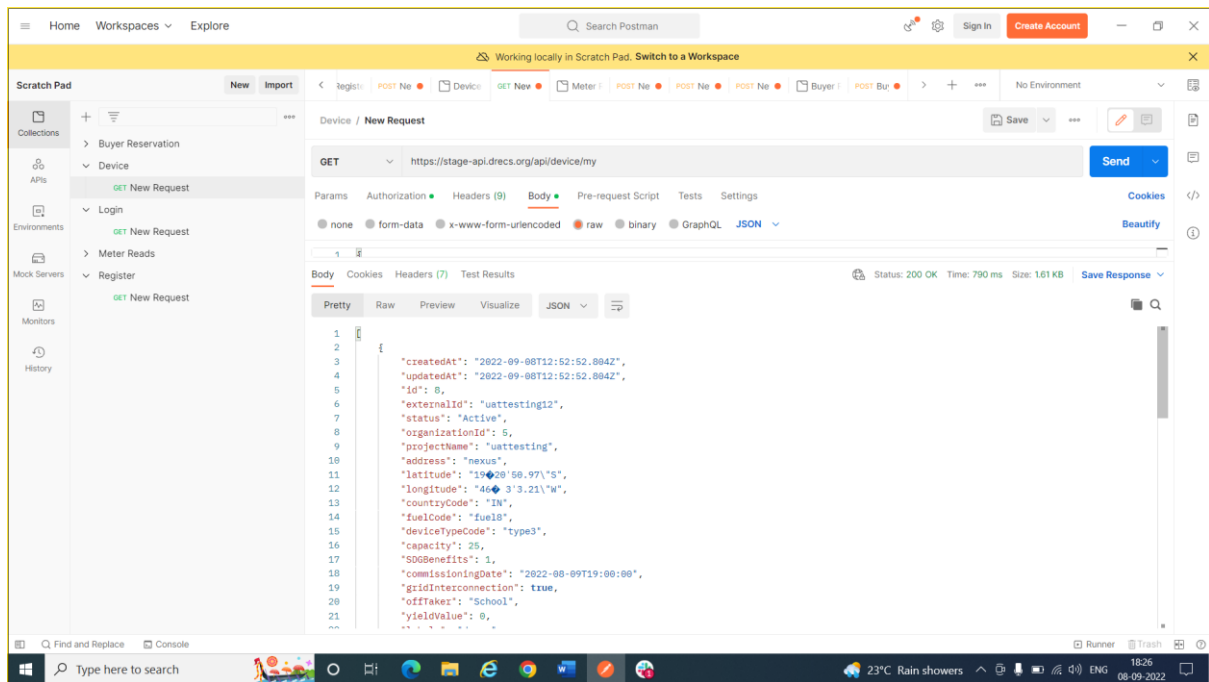


Registered devices:

End point: GET: <https://stage-api.dreccs.org/api/device/my>

Request payload: null

Response:



Meter reads:

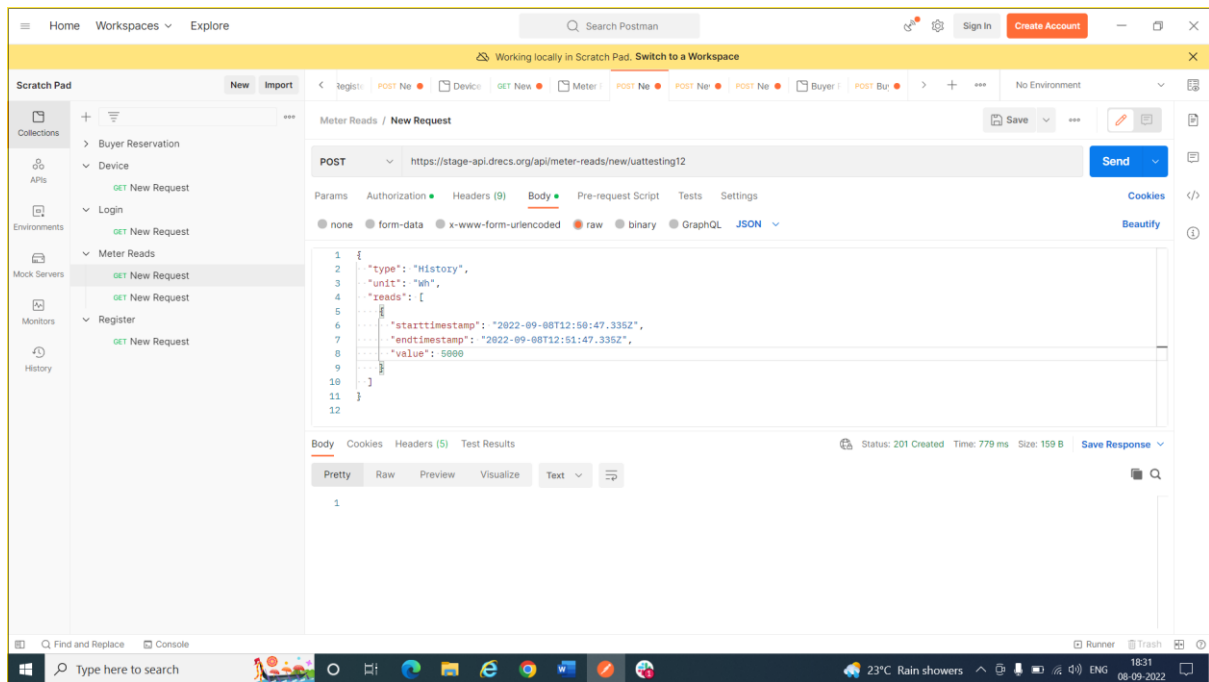
History:

Endpoint: <https://stage-api.dreco.org/api/meter-reads/new/uattesting12>

Request payload:

```
{  "type": "History",  "unit": "Wh",  "reads": [    {      "starttimestamp": "2022-09-08T12:50:47.335Z",      "endtimestamp": "2022-09-08T12:51:47.335Z",      "value": 5000    }  ]}
```

Response:



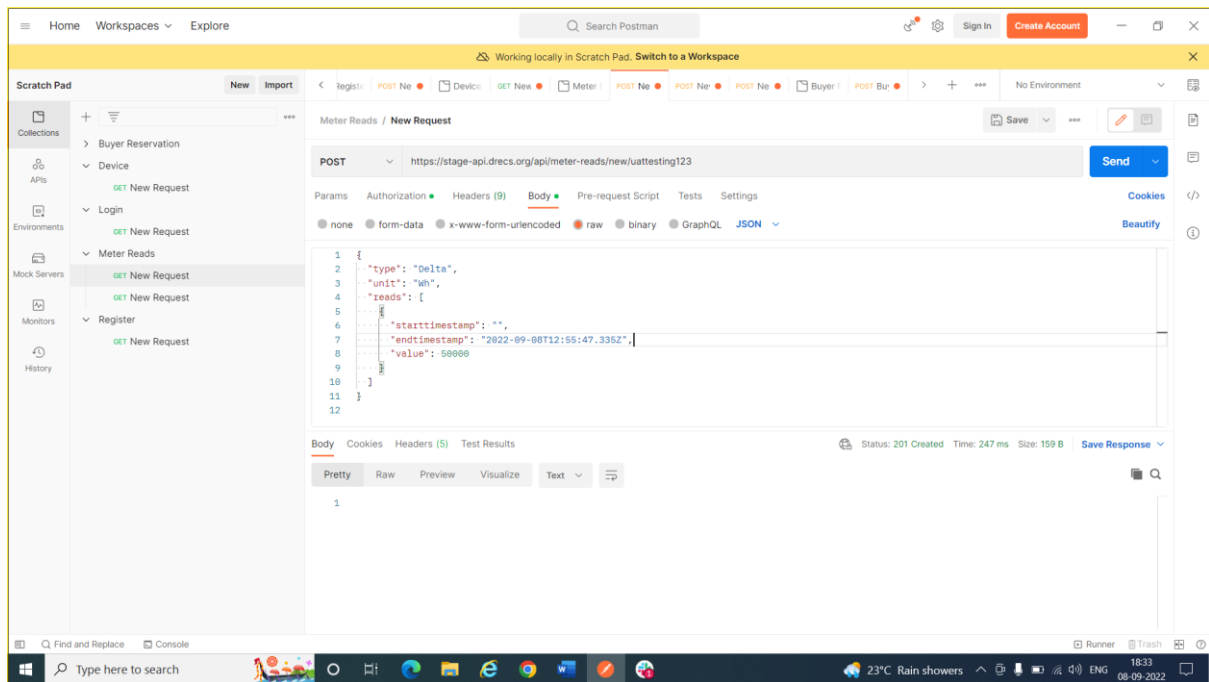
Delta:

Endpoint: <https://stage-api.dreco.org/api/meter-reads/new/uattesting123>

Request payload:

```
{
  "type": "Delta",
  "unit": "Wh",
  "reads": [
    {
      "starttimestamp": "",
      "endtimestamp": "2022-09-08T12:55:47.335Z",
      "value": 50000
    }
  ]
}
```

Response:



Aggregate:

End point: <https://stage-api.dreos.org/api/meter-reads/new/uattesting123>

Request payload:

```
{
  "type": "Aggregate",
  "unit": "Wh",
  "reads": [
    {
      "starttimestamp": "",
      "endtimestamp": "2022-09-08T12:55:47.335Z",
      "value": 55000
    }
  ]
}
```

Response:

