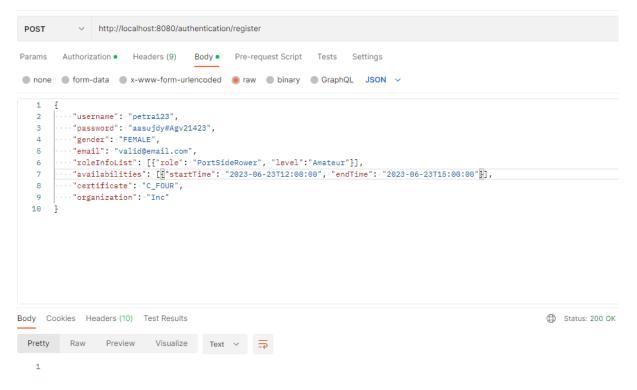
## **Register [Owner Petra]**

#### A user is registered

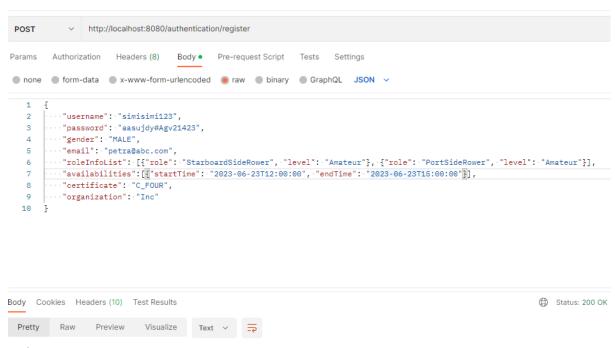
SEM30a -> First Demo / Register Authentication - Activity Owner



### Register [Applicant Simi]

#### A user is registered

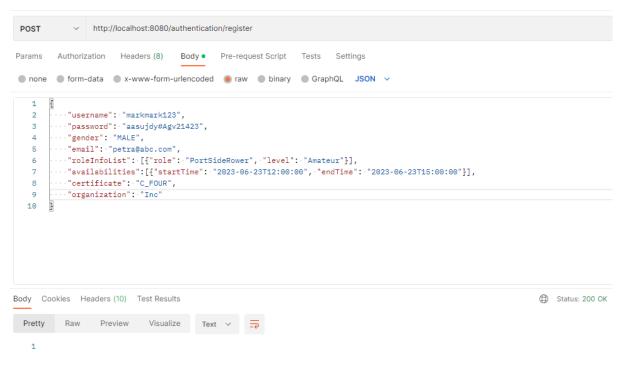
SEM30a -> First Demo / Register Authentication Activity Applicant Simi



# Register [Applicant Mark]

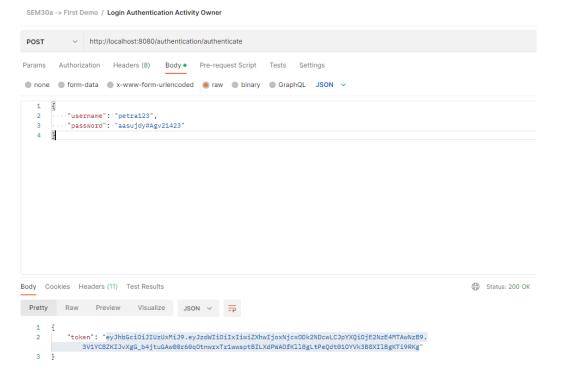
# A user is registered

SEM30a -> First Demo / Register Authentication Activity Applicant Mark



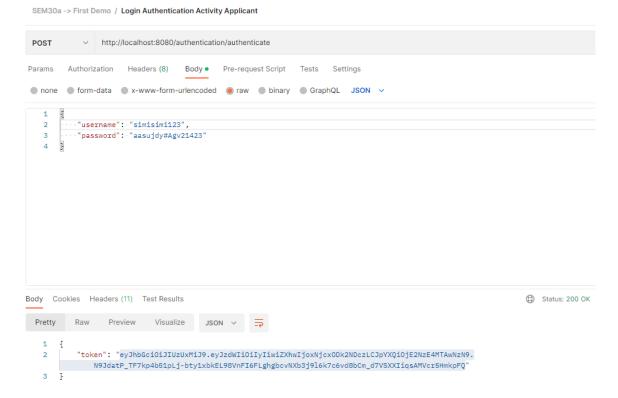
# Login [Owner Petra]

The user logs in and receives an authentication token



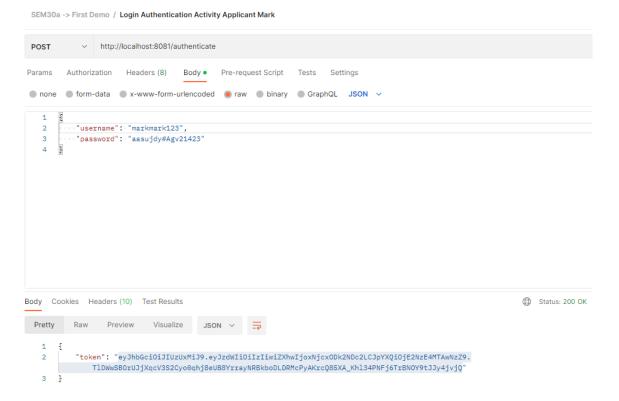
### Login [Applicant Simi]

The user logs in and receives an authentication token



### Login [Applicant Mark]

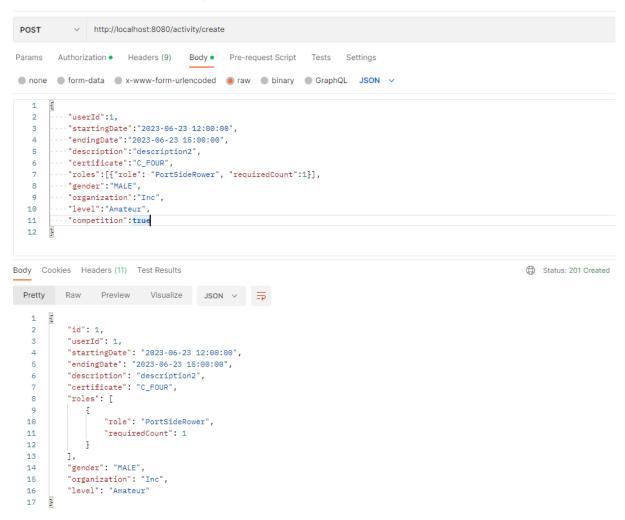
The user logs in and receives an authentication token



# [Owner Petra] Creates [Activity 1]

### A competition activity is created

SEM30a -> First Demo / Create Activity matching competition - Simi and Mark both want here



# [Owner Petra] Creates [Activity 2]

### A competition activity is created

SEM30a -> First Demo / Create Activity matching competition Copy

```
http://localhost:8083/api/activity/create
Params Authorization ● Headers (9) Body ● Pre-request Script Tests Settings
■ none ■ form-data ■ x-www-form-urlencoded ■ raw ■ binary ■ GraphQL JSON ∨
         ···"userId":1,
   2
          "startingDate":"2023-06-23-13:00:00",
   3
         "endingDate": "2023-06-23-14:00:00",
..."description": "description2",
   4
   5
         ···"certificate":"C_FOUR",
   6
         \cdots "roles":[\{"role":\cdot"PortSideRower",\cdot"requiredCount":2\}],
   8
         ···"gender":"MALE",
         ···"organization":"Inc",
   9
  10
         ···"level":"Amateur",
  11
        ···"competition":true
  12
Body Cookies Headers (11) Test Results
                                                                                                                  Status: 201 Created
           Raw Preview Visualize JSON V
 Pretty
   1
           "id": 2,
   2
           "userId": 1,
   3
           "startingDate": "2023-06-23 13:00:00",
           "endingDate": "2023-06-23 14:00:00",
           "description": "description2",
           "certificate": "C_FOUR",
           "roles": [
              -{
  10
                   "role": "PortSideRower",
                   "requiredCount": 2
  11
  12
  13
            "gender": "MALE",
  14
          "organization": "Inc",
  15
           "level": "Amateur"
  16
```

# [Owner Petra] Creates [Activity 3]

### A competition activity is created

SEM30a -> First Demo / Create Activity non matching (close but organization diffferent)

```
http://localhost:8083/api/activity/create
POST
        Authorization ● Headers (9) Body ● Pre-request Script Tests Settings
■ none ■ form-data ■ x-www-form-urlencoded ■ raw ■ binary ■ GraphQL JSON ∨
   1
          ··"userId":1,
   2
         ... "startingDate":"2023-06-23-12:00:00",
   3
         ... "endingDate": "2023-06-23-15:00:00",
   5
         ···"description":"description2",
         ···"certificate":"C_FOUR",
         ···"roles":[{"role": "PortSideRower", ·"requiredCount":2}],
         ···"gender":"MALE",
          "organization":"organization",
         "level": "Amateur",
           ·"competition":true
3ody Cookies Headers (11) Test Results
                                                                                                                       A Status: 201 Created
 Pretty Raw Preview Visualize JSON V
           "userId": 1,
           "startingDate": "2023-06-23 12:00:00",
           "endingDate": "2023-06-23 15:00:00",
"description": "description2",
"certificate": "C_FOUR",
           "roles": [
                    "role": "PortSideRower",
  10
                    "requiredCount": 2
  11
  12
  13
           "gender": "MALE",
"organization": "organization",
  14
  15
           "level": "Amateur"
  16
  17
```

# [Owner Petra] Creates [Activity 4]

# A training activity is created

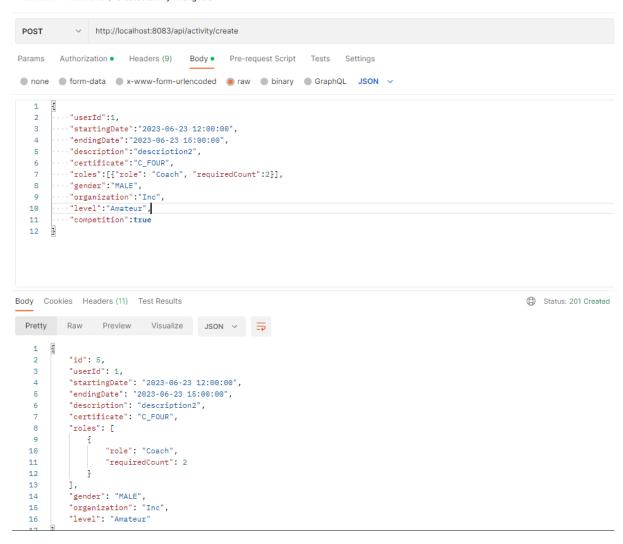
SEM30a -> First Demo / Create Activity Wrong time

```
http://localhost:8080/activity/create
 POST
Params Authorization ● Headers (9) Body ● Pre-request Script Tests Settings
 ■ none ■ form-data ■ x-www-form-urlencoded ■ raw ■ binary ■ GraphQL JSON ∨
          ···"userId":1,
    2
          startingDate":"2023-06-24-14:00:00",
    3
          "endingDate": 2023-06-24-14:00:00
"endingDate": 2023-06-24-19:00:00",
"description": "description2",
"certificate": "C_FOUR",
    4
    5
           ···"roles":[{{"role": ·"PortSideRower", ·"requiredCount":2}}],
          ... "gender": "MALE",
... "organization": "Inc",
    8
          ···"level":"Amateur",
   10
   11
        ····"competition":false
   12
Body Cookies Headers (11) Test Results
                                                                                                                              (f) Status: 201 Created
            Raw Preview Visualize JSON V
  Pretty
            "userId": 1,
             "startingDate": "2023-06-24 14:00:00",
            "endingDate": "2023-06-24 19:00:00",
            "description": "description2",
             "certificate": "C_FOUR",
             "roles": [
    8
   10
                      "role": "PortSideRower",
   11
                      "requiredCount": 2
   12
   13
   14
        3
```

# [Owner Petra] Creates [Activity 5]

### A competition activity is created

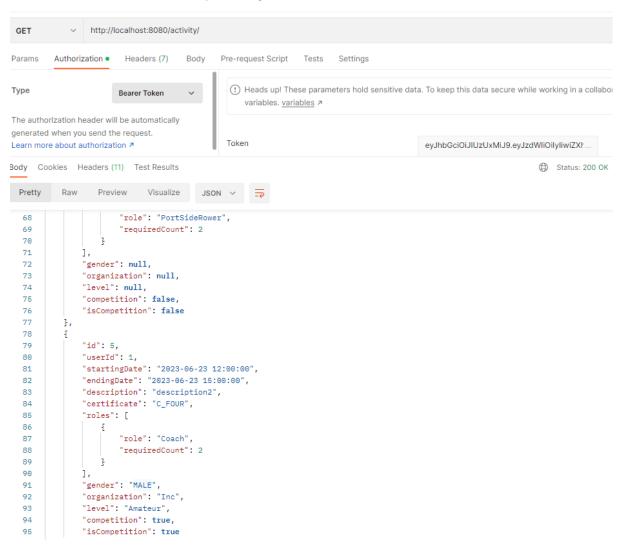
SEM30a -> First Demo / Create Activity Wrong role



#### View all activities

### View all the activities in the system

SEM30a -> First Demo / View all activities even if you are not eligible



### View eligible activities for [Applicant Simi]

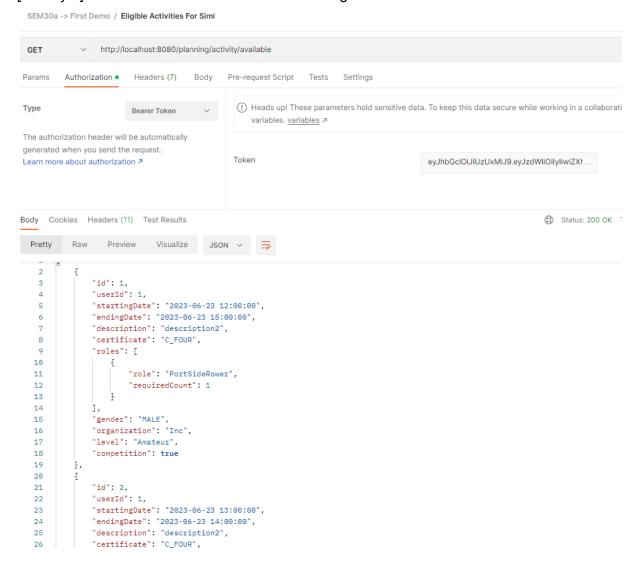
View the activities Simi is eligible for (1 and 2).

He is not matched with activities 3, 4 and 5 for the following reasons:

[Activity 3] - because it's a competition and the organization doesn't match

[Activity 4] - because Simi is not available at that time

[Activity 5] - because Simi doesn't have a matching role



### View eligible activities for [Applicant Mark]

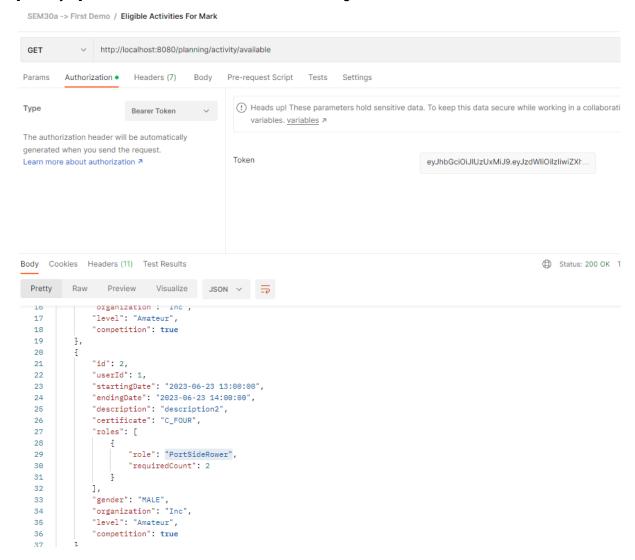
View the activities Mark eligible for (1 and 2).

He is not matched with activities 3, 4 and 5 for the following reasons:

[Activity 3] - because it's a competition and the organization doesn't match

[Activity 4] - because Mark is not available at that time

[Activity 5] - because Mark doesn't have a matching role



## Register [Applicant Simi] for [Activity 1]

#### A pending appointment is created

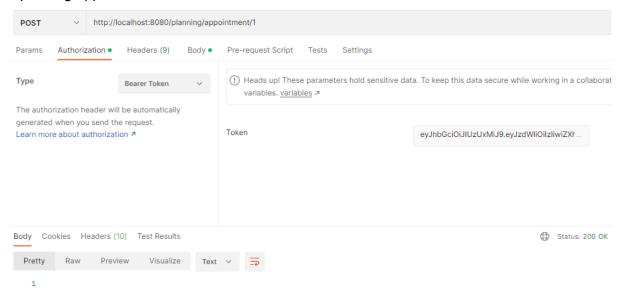
SEM30a -> First Demo / Register Simi For Activity 1 POST http://localhost:8080/planning/appointment/1 Params Headers (9) Body • Pre-request Script Tests Authorization • Settings Туре (!) Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborati Bearer Token variables. variables ↗ The authorization header will be automatically generated when you send the request. Token eyJhbGciOiJIUzUxMiJ9.eyJzdWliOilyliwiZXh. Learn more about authorization 4 3ody Cookies Headers (10) Test Results A Status: 200 OK Pretty Preview Visualize Text

#### Letting the owner know via email:

egisterForActivityListener : Successfully sent email to valid@email.com letting them know that simisimi123 wants to join their activity with id 1

### Register [Applicant Mark] for [Activity 1]

A pending appointment is created

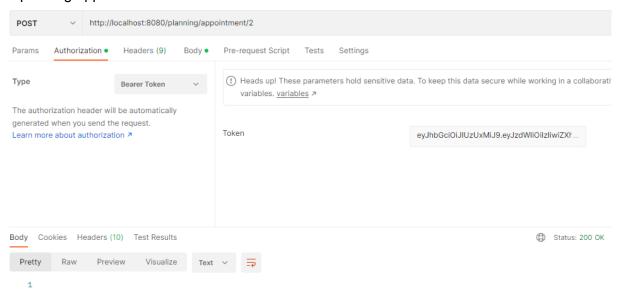


### Letting the owner know via email:

s.t.p.a.p.RegisterForActivityListener : Successfully sent email to valid@email.com letting them know that markmark123 wants to join their activity with id 1

# Register [Applicant Mark] for [Activity 2]

A pending appointment is created

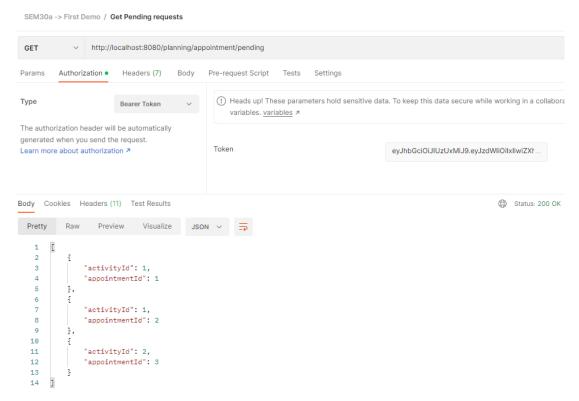


Letting the owner know via email:

RegisterForActivityListener : Successfully sent email to valid@email.com letting them know that markmark123 wants to join their activity with id 2

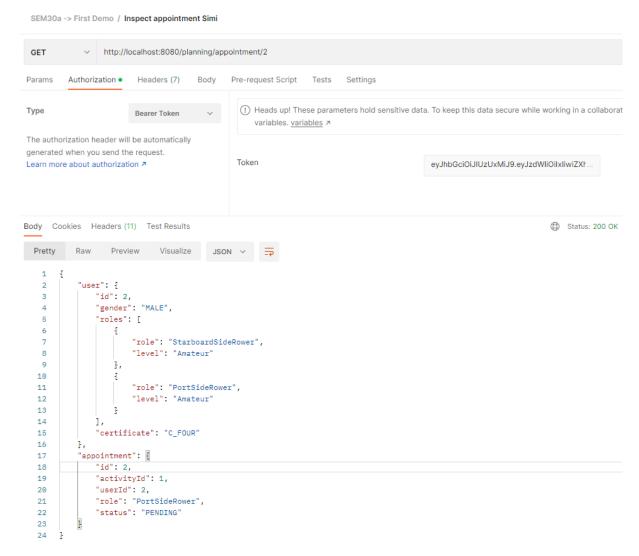
#### [Owner Petra] Get all pending requests to her activities

Petra sees all the applications for her activities



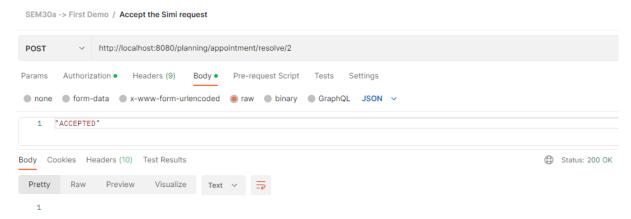
# [Owner Petra] Inspect [Applicant Simi]'s appointment for [Activity 1]

Petra can see who is applying for her activity



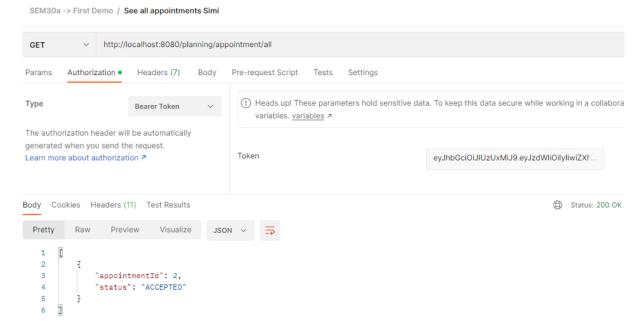
### [Owner Petra] Accept [Applicant Simi]'s appointment for [Activity 1]

The request is successful



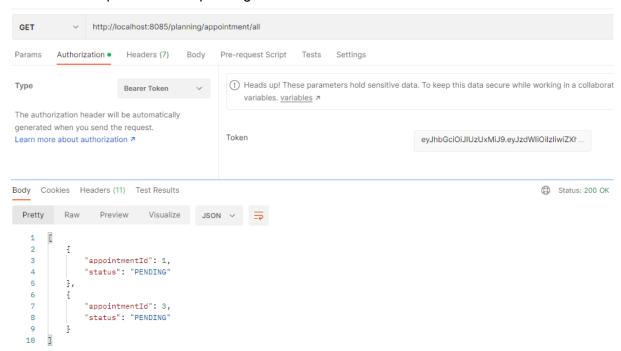
# [Applicant Simi] see his appointments

Simi's request for [Activity 1] is accepted



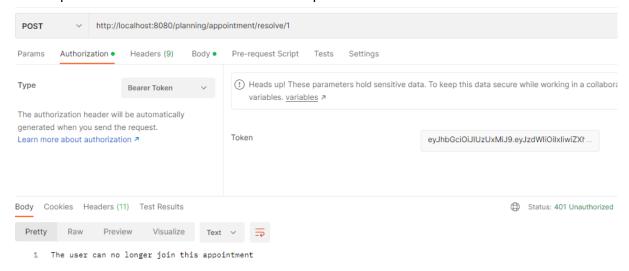
## [Applicant Mark] see his appointments

Mark's both requests are still pending



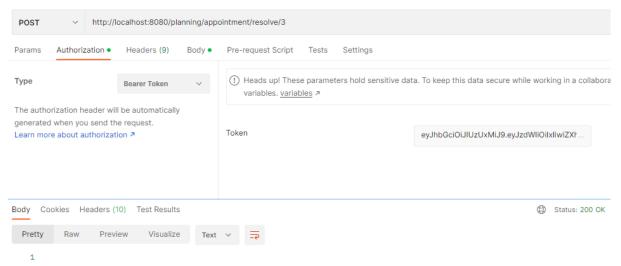
# [Owner Petra] attempt to accept [Applicant Mark]'s appointment for [Activity 1]

The request fails because there are no more spots for that role



# [Owner Petra] Accept [Applicant Mark]'s appointment for [Activity 2]

The request is successful



# [Applicant Mark] see his appointments

Appointment for [Activity 2] is accepted, while the appointment for [Activity 1] is automatically cancelled as it overlaps the time of [Activity 2]

