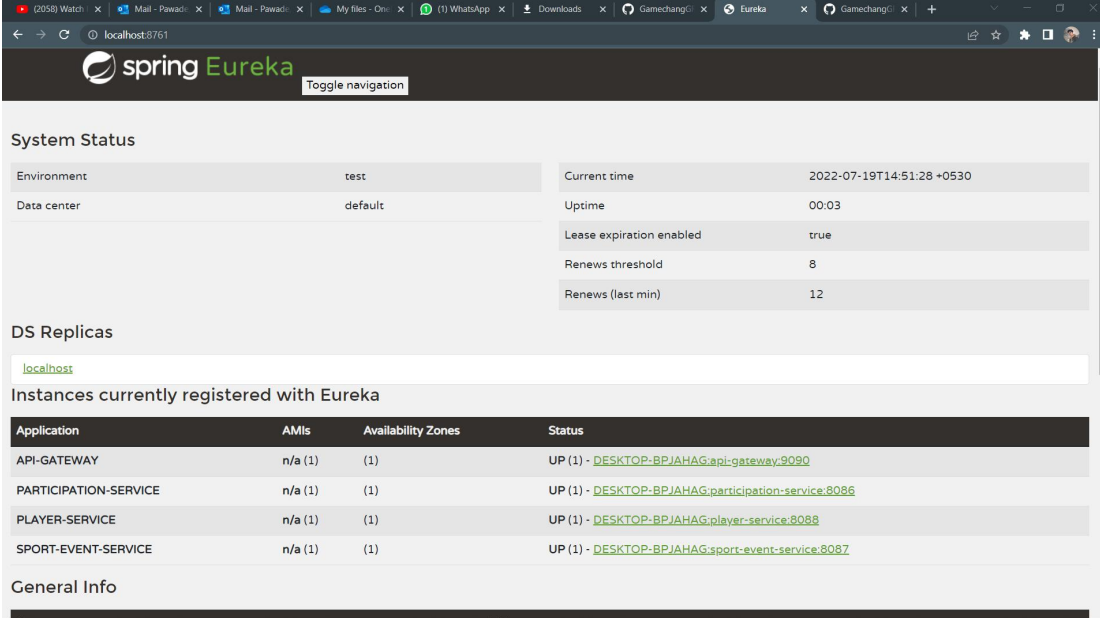# Backend Response Screenshots

Github-link(backend-code) :-
https://github.com/GamechangGR/SportsEventManagementSystem_Microservices
(Jwt has been removed due to errors, will be implemented again and updated in the Repository, as well as the swagger api documentation)

1. <u>Eureka Service :-</u>

2. Response Screenshots through SpringCloudApiGateway using Eureka service(Tool :- Postman)
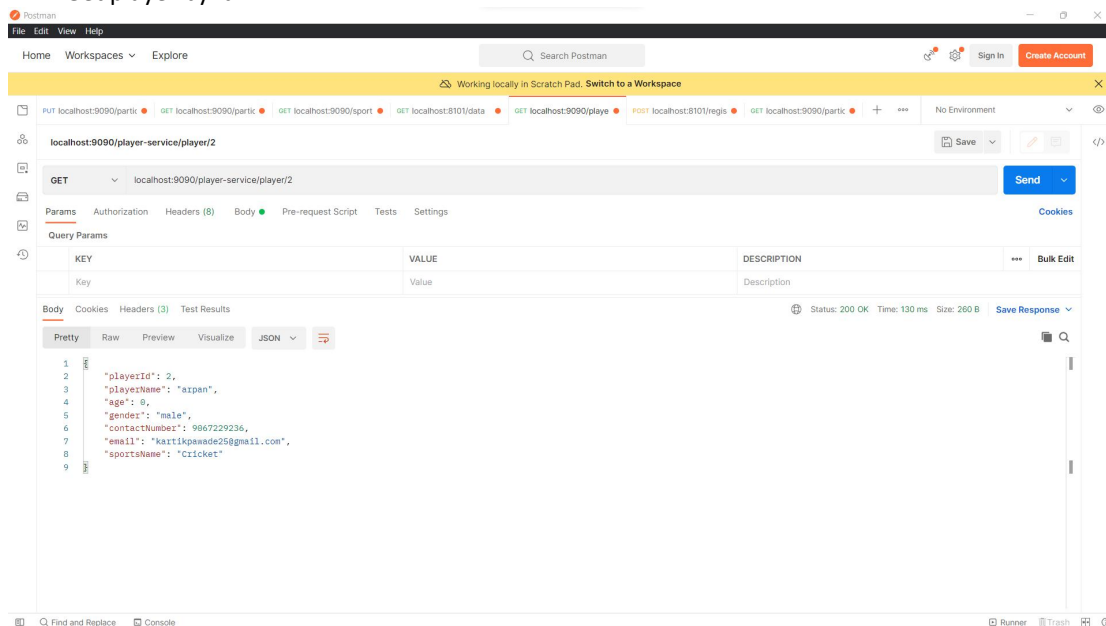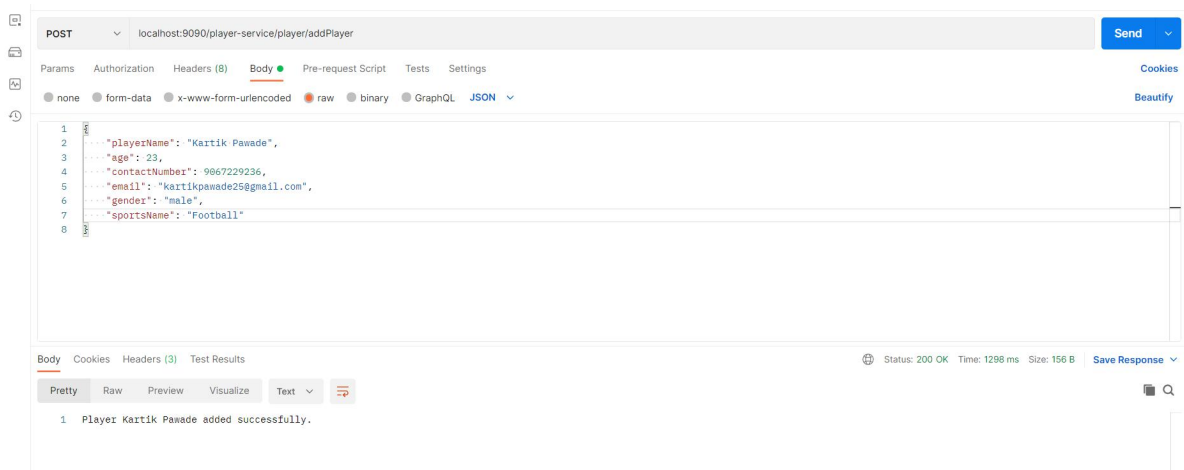
<u>Player Service</u>

- Get all player details
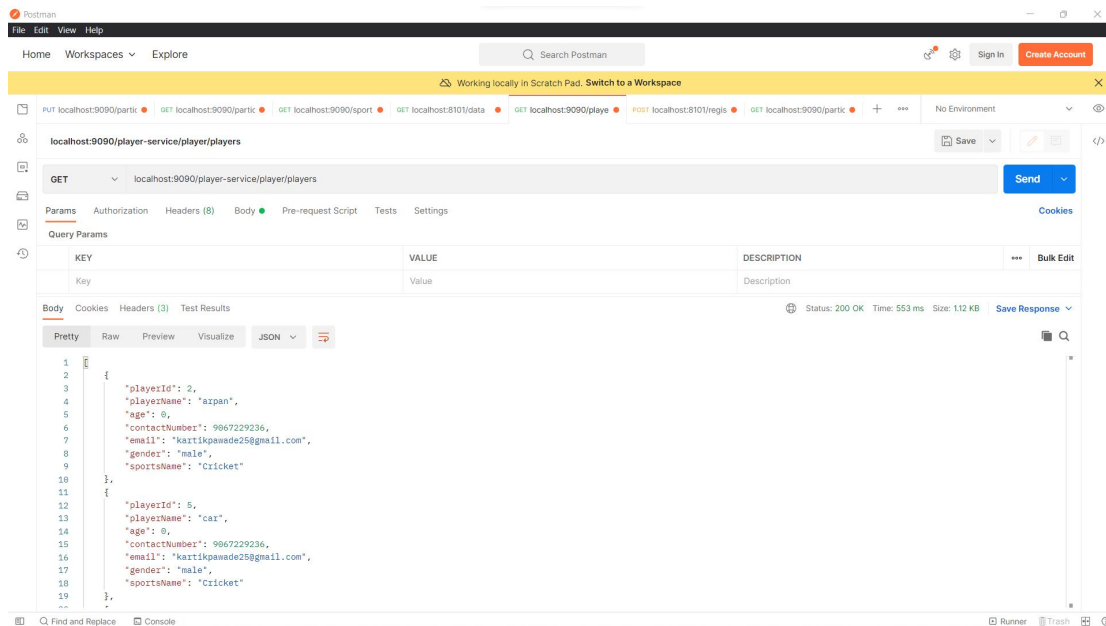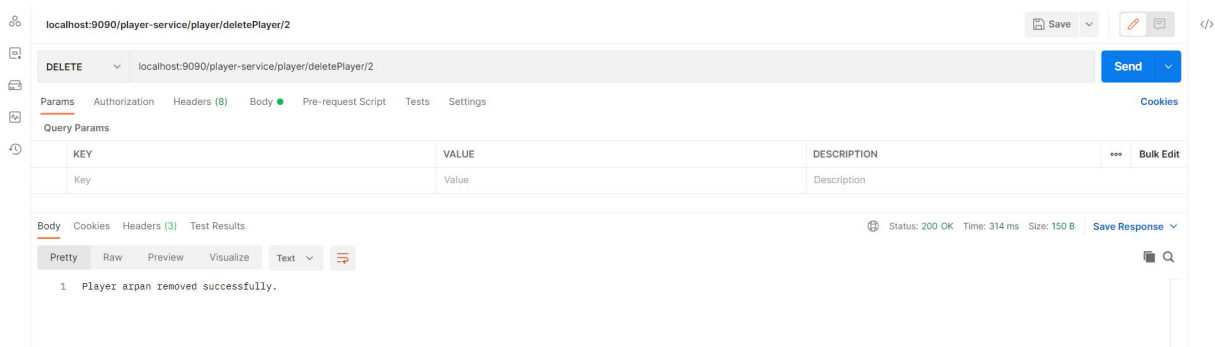
- **Get player by Id**
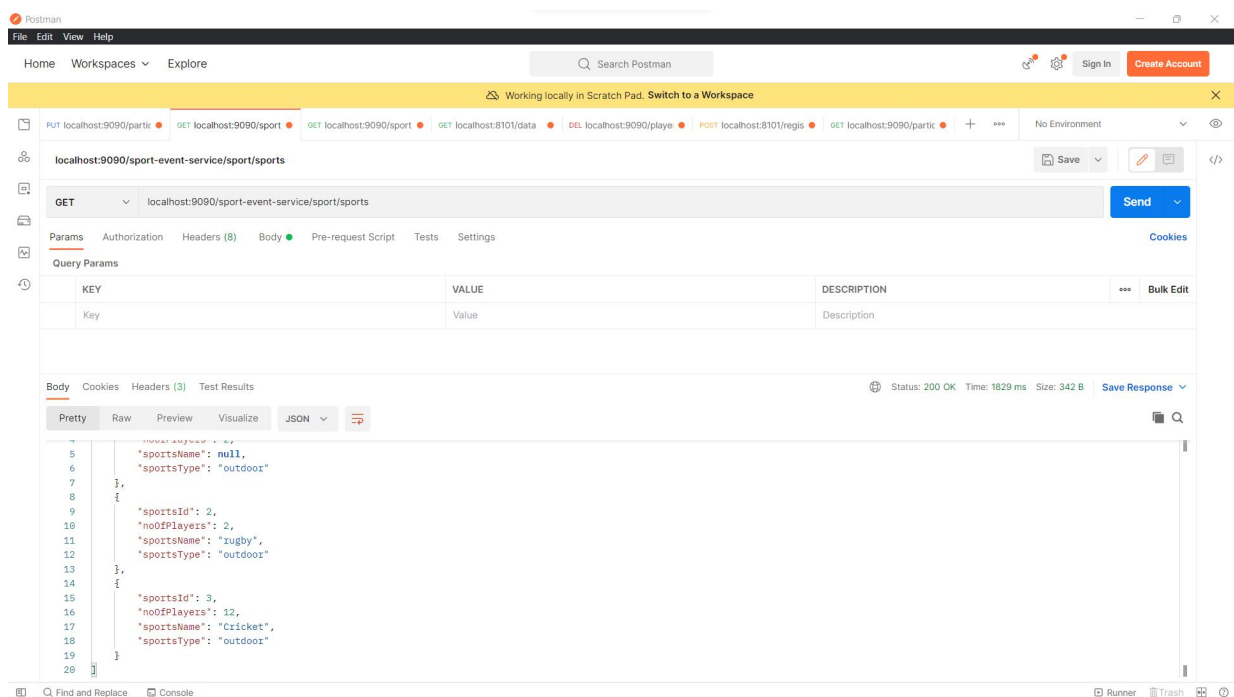

- **Add player into database**

- **Remove player using player's Id**

Sport Event Service

- **Get all sports list**

- **Get Sport by name**

localhost:9090/sport-event-service/sport/getSportsByName/Cricket

GET   localhost:9090/sport-event-service/sport/getSportsByName/Cricket

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body   Cookies   Headers (3)   Test Results   Status: 200 OK   Time: 160 ms   Size: 193 B

Pretty   Raw   Preview   Visualize   JSON

```
1  {
2      "sportsId": 3,
3      "noOfPlayers": 12,
4      "sportsName": "Cricket",
5      "sportsType": "outdoor"
6  }
```

- **Add sport into the database**

localhost:9090/sport-event-service/sport/addSport

POST   localhost:9090/sport-event-service/sport/addSport

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings

none   form-data   x-www-form-urlencoded   raw   binary   GraphQL   JSON

```
1  {
2      "noOfPlayers": 12,
3      "sportsName":"Badminton",
4      "sportsType":"Indoor"
5  }
```

Body   Cookies   Headers (3)   Test Results   Status: 200 OK   Time: 280 ms   Size: 148 B

Pretty   Raw   Preview   Visualize   Text

```
1  Sport Badminton add successfully
```

- **Get all Event list**

Postman

File   Edit   View   Help

Home   Workspaces   Explore   Search Postman   Sign In   Create Account

Working locally in Scratch Pad. Switch to a Workspace

PUT localhost:9090/partic   GET localhost:9090/sport   GET localhost:9090/sport   GET localhost:8101/data   DEL localhost:9090/playe   POST localhost:8101/regis   GET localhost:9090/partic

No Environment

localhost:9090/sport-event-service/event/events

GET   localhost:9090/sport-event-service/event/events

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings

none   form-data   x-www-form-urlencoded   raw   binary   GraphQL

This request does not have a body

Body   Cookies   Headers (3)   Test Results   Status: 200 OK   Time: 95 ms   Size: 308 B
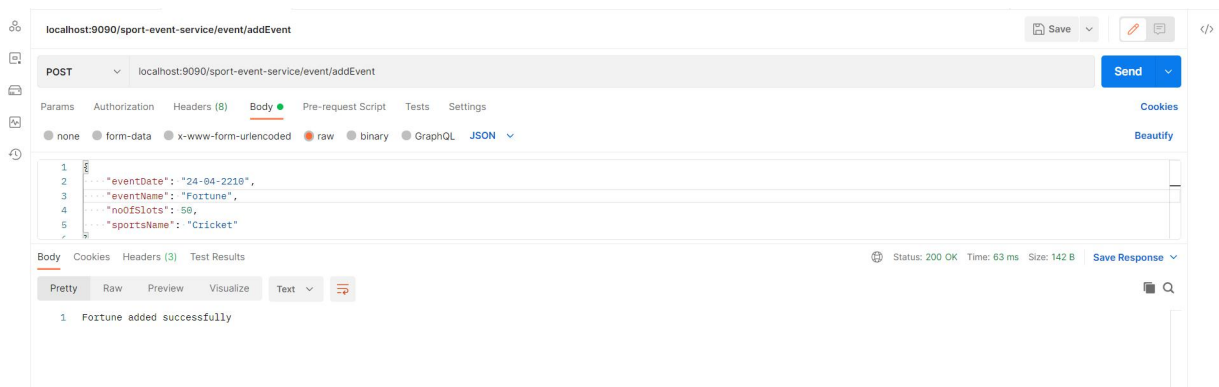
Pretty   Raw   Preview   Visualize   JSON

```
1  [
2      {
3          "eventId": 6,
4          "eventDate": "hwhf",
5          "eventName": "sunset",
6          "noOfSlots": 500,
7          "sportsName": "Cricket"
8      },
9      {
10         "eventId": 7,
11         "eventDate": "23-08-9898",
12         "eventName": "superFLy",
13         "noOfSlots": 500,
14         "sportsName": "golf"
15     }
16 ]
```
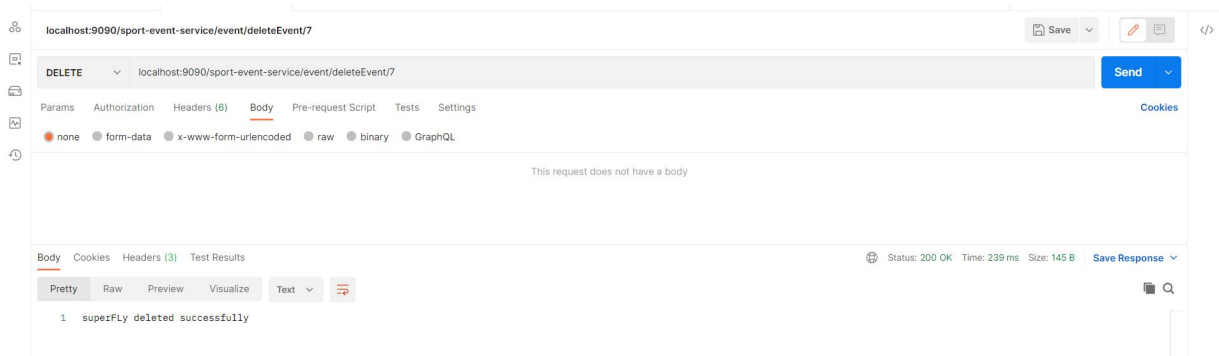
Find and Replace   Console   Runner   Trash

- **Get Event by name**
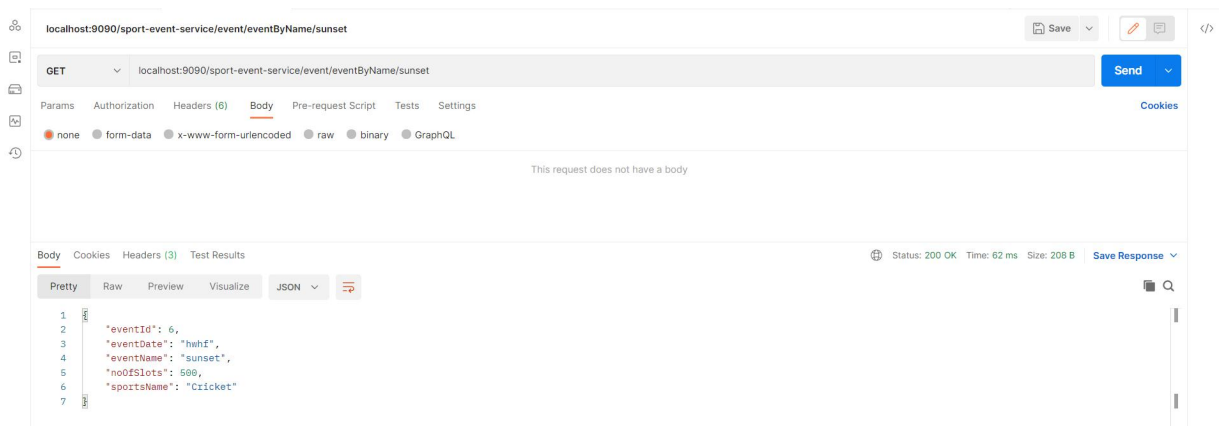
- Adding Event into datebase
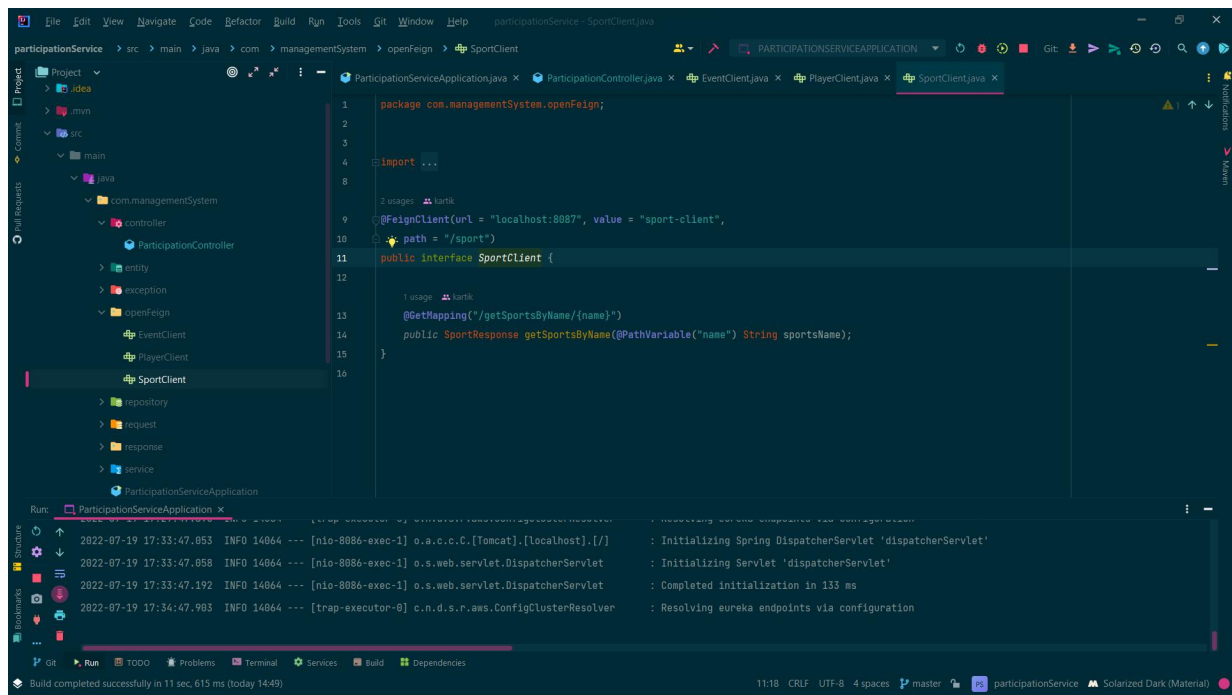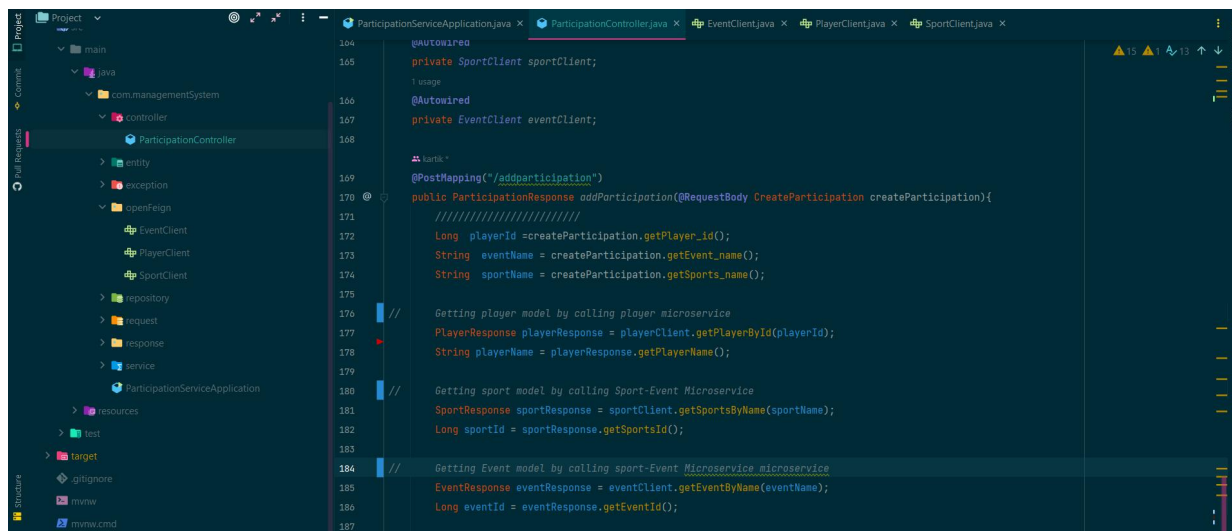

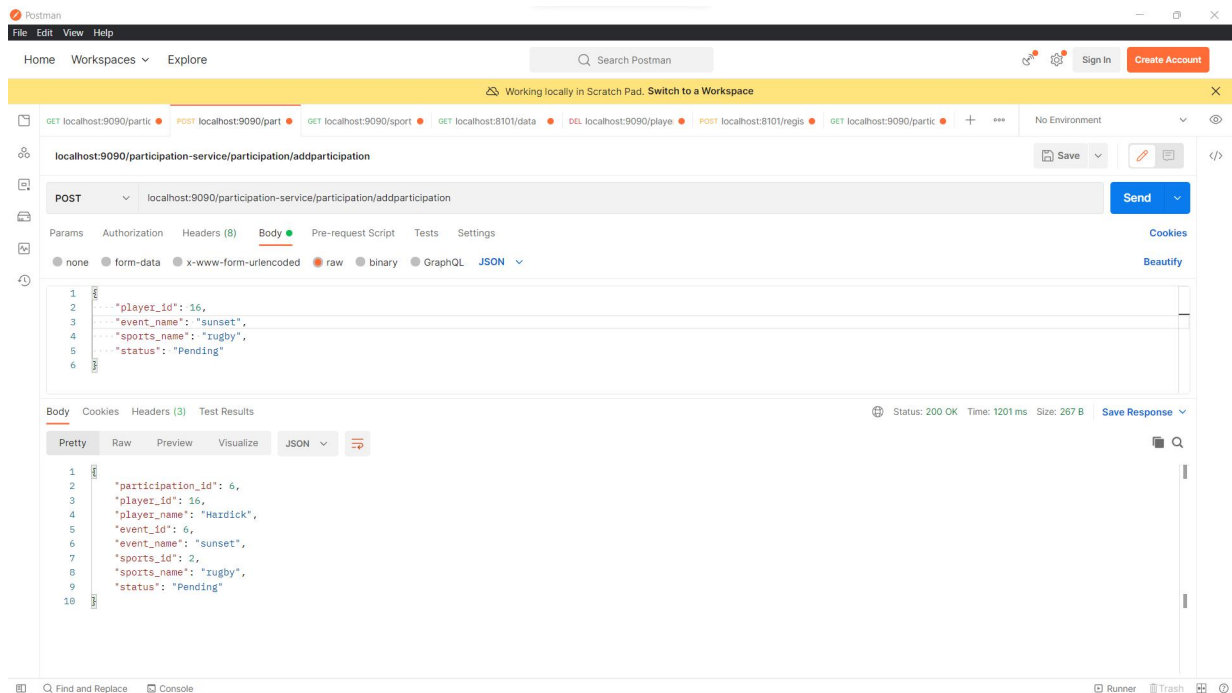- Canceling the event using event's Id

Participation Service
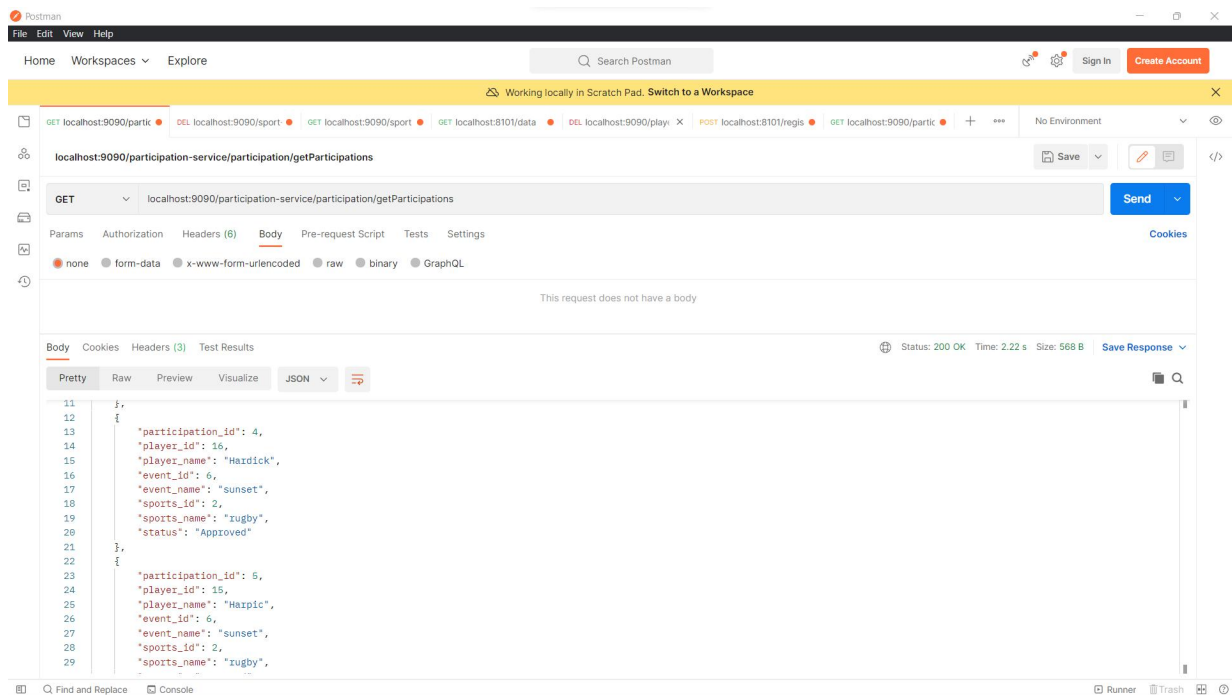
- Use of FEIGN CLIENT to call other microservices

- Calling other microservices through feignClient
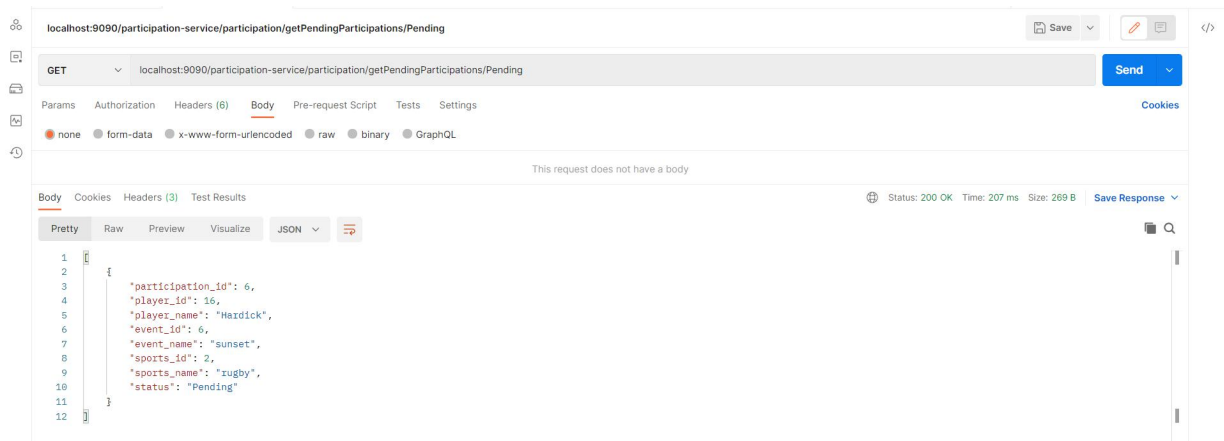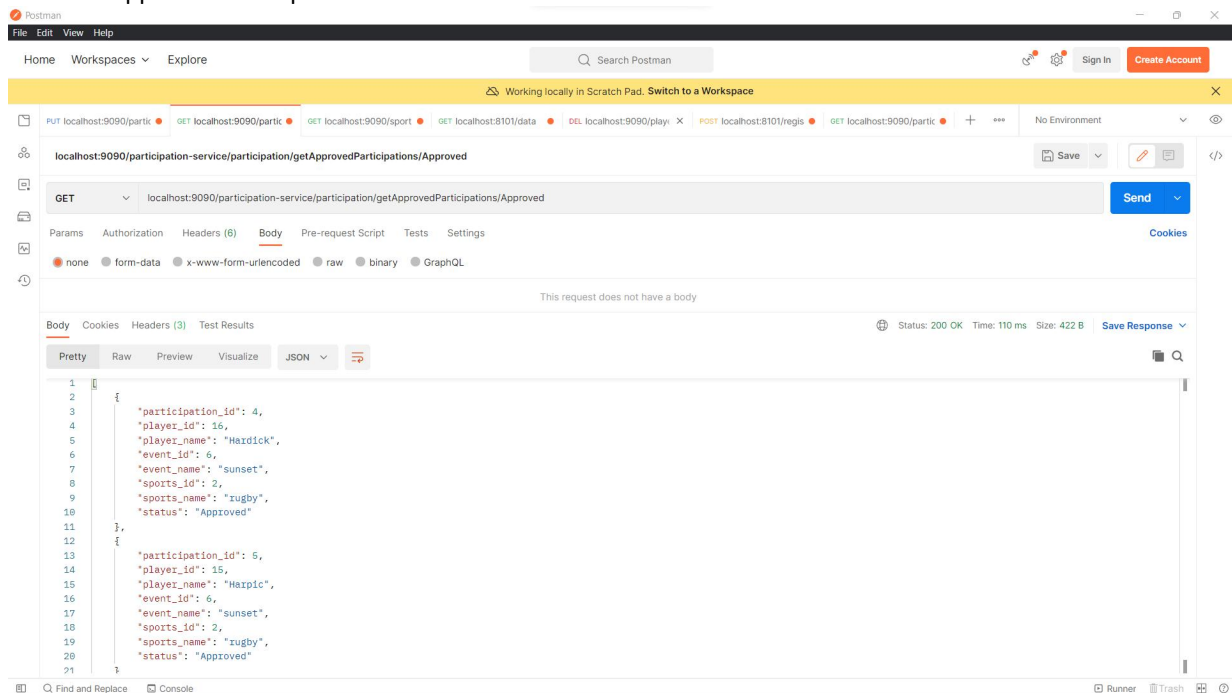

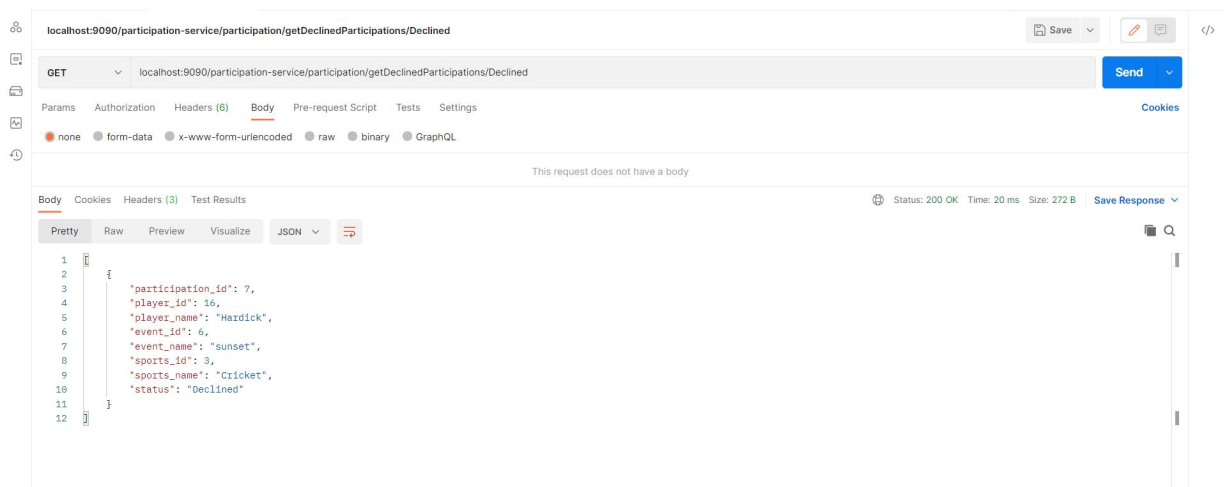- Add participation into the database

- Getting the list of all participations

- Get Pending Participations List

- Get Approved Participations List

- Get Declined Participation List

- Exception class model(which will act as Response in case of exceptions)

- Exception Responses


```
1
2    "messege": "Sport with given name is not present",
3    "httpStatus": "NOT_FOUND",
4    "timestamp": "2022-07-19T12:40:53.0153445Z"
5
```



```
1
2    "messege": "player with this id does not exist",
3    "httpStatus": "NOT_FOUND",
4    "timestamp": "2022-07-19T12:43:42.3266749Z"
5
```