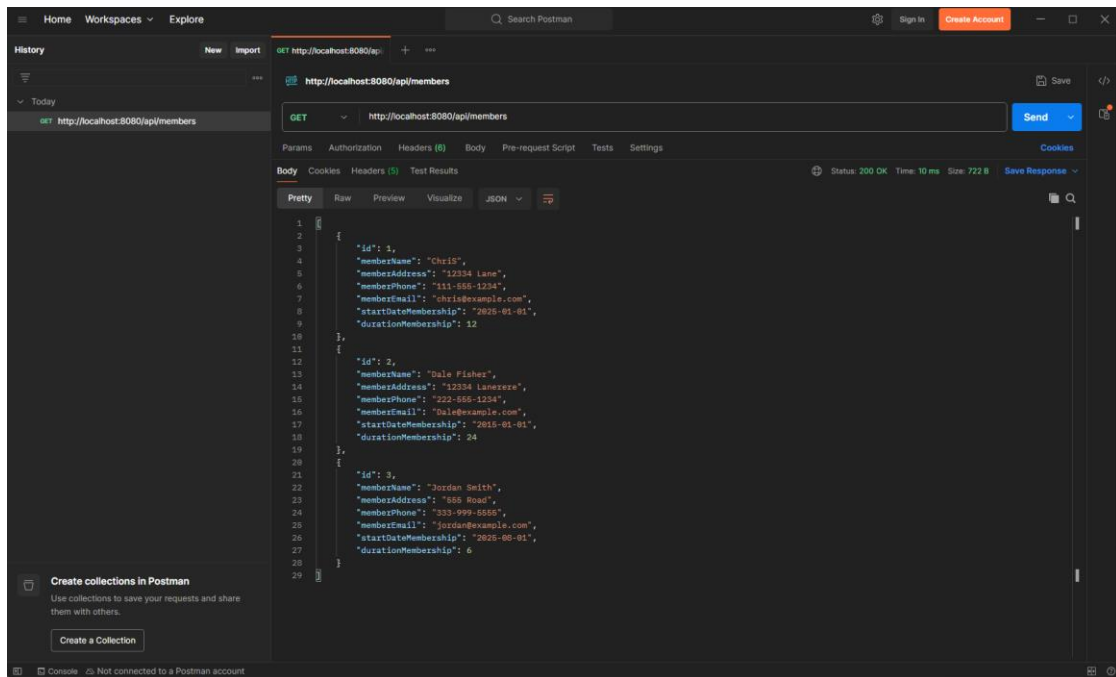
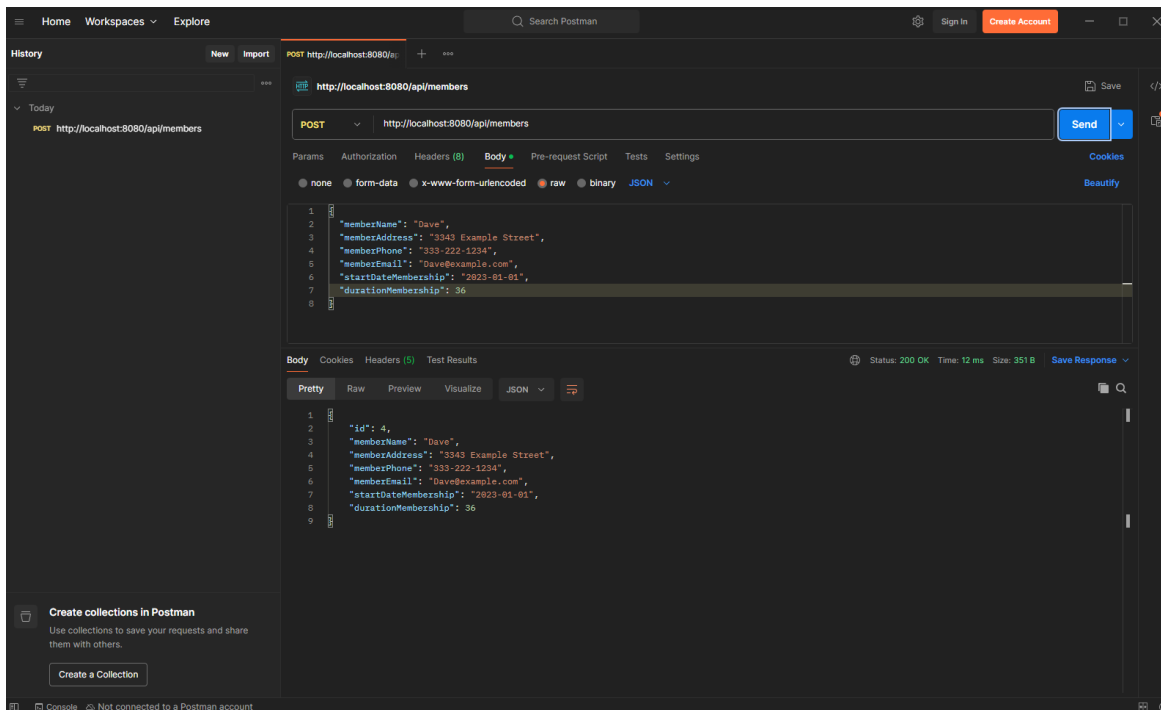


Full API Test Coverage Checklist

GET <http://localhost:8080/api/members>



POST <http://localhost:8080/api/members>



GET <http://localhost:8080/api/members/search?name=Chris>

The screenshot shows the Postman interface with a GET request to `http://localhost:8080/api/members/search?name=Chris`. The request is configured with the following parameters:

- Query Params:** A table with one entry:

Key	Value
name	Chris

The response is a JSON object with the following details:

```
{
  "id": 1,
  "memberName": "Chris",
  "memberAddress": "12354 Lane",
  "memberPhone": "111-555-1234",
  "memberEmail": "chris@example.com",
  "startDateMembership": "2020-01-01",
  "durationMembership": 12
}
```

Response status: 200 OK, Time: 33 ms, Size: 346 B.

Create collections in Postman
Use collections to save your requests and share them with others.
[Create a Collection](#)

Console: Not connected to a Postman account

GET <http://localhost:8080/api/tournaments>

History: GET http://localhost:8080/api/tournaments

Request: GET http://localhost:8080/api/tournaments

Response: Status: 200 OK, Time: 17 ms, Size: 658 B

```
1 {
2   "id": 1,
3   "startDate": "2024-06-15",
4   "endDate": "2025-06-17",
5   "location": "Pebble Rock Open",
6   "entryFee": 2500.0,
7   "cashPrizeAmount": 50000.0,
8   "participatingMembers": [
9     {
10      "id": 2,
11      "memberName": "Dale Fisher",
12      "memberAddress": "12334 Lanexere",
13      "memberPhone": "222-665-1234",
14      "memberEmail": "Dale@example.com",
15      "startDateMembership": "2015-01-01",
16      "durationMembership": 24
17    }
18  ],
19 },
20 {
21   "id": 2,
22   "startDate": "2025-06-15",
23   "endDate": "2025-06-17",
24   "location": "Smash Open",
25   "entryFee": 25.0,
26   "cashPrizeAmount": 500.0,
27   "participatingMembers": []
28 }
29 ]
30 }
```

POST <http://localhost:8080/api/tournaments>

History: POST http://localhost:8080/api/tournaments

Request: POST http://localhost:8080/api/tournaments

Response: Status: 200 OK, Time: 17 ms, Size: 309 B

```
1 {
2   "id": 3,
3   "startDate": "2025-08-01",
4   "endDate": "2025-08-03",
5   "location": "Augusta",
6   "entryFee": 150.0,
7   "cashPrizeAmount": 1000.0,
8   "participatingMembers": []
9 }
```

GET http://localhost:8080/api/tournaments/search?location=Augusta

The screenshot displays the Postman interface with a GET request to `http://localhost:8080/api/tournaments/search?location=Augusta`. The request is configured with a query parameter `location` set to `Augusta`. The response status is `200 OK` with a response time of `10 ms` and a size of `311 B`. The response body is a JSON object representing a tournament.

Query Params

Key	Value
<input checked="" type="checkbox"/> location	Augusta

Body

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 3,
3   "startDate": "2025-08-01",
4   "endDate": "2025-08-03",
5   "location": "Augusta",
6   "entryFee": 150.0,
7   "cashPrizeAmount": 1000.0,
8   "participatingMembers": []
9 }
10
11
```

Create collections in Postman
Use collections to save your requests and share them with others.
[Create a Collection](#)

Console Not connected to a Postman account

POST <http://localhost:8080/api/tournaments/1/members/2>

Postman interface showing a POST request to `http://localhost:8080/api/tournaments/1/members/3`. The response is a JSON object with the following structure:

```
{
  "id": 1,
  "startDate": "2024-06-15",
  "endDate": "2025-06-17",
  "location": "Pebble Rock Open",
  "entryFee": 2500.0,
  "cashPrizeAmount": 50000.0,
  "participatingMembers": [
    {
      "id": 3,
      "memberName": "Jordan Smith",
      "memberAddress": "565 Road",
      "memberPhone": "333-999-5555",
      "memberEmail": "Jordan@example.com",
      "startDateMembership": "2025-08-01",
      "durationMembership": 6
    },
    {
      "id": 2,
      "memberName": "Dale Fisher",
      "memberAddress": "12334 Lanexere",
      "memberPhone": "222-555-1234",
      "memberEmail": "Dale@example.com",
      "startDateMembership": "2015-01-01",
      "durationMembership": 24
    }
  ]
}
```

GET <http://localhost:8080/api/tournaments/1/members>

Postman interface showing a GET request to `http://localhost:8080/api/tournaments/1/members`. The response is a JSON array of member objects:

```
[
  {
    "id": 2,
    "memberName": "Dale Fisher",
    "memberAddress": "12334 Lanexere",
    "memberPhone": "222-555-1234",
    "memberEmail": "Dale@example.com",
    "startDateMembership": "2015-01-01",
    "durationMembership": 24
  },
  {
    "id": 3,
    "memberName": "Jordan Smith",
    "memberAddress": "565 Road",
    "memberPhone": "333-999-5555",
    "memberEmail": "Jordan@example.com",
    "startDateMembership": "2025-08-01",
    "durationMembership": 6
  }
]
```