Extreme Sports Backend

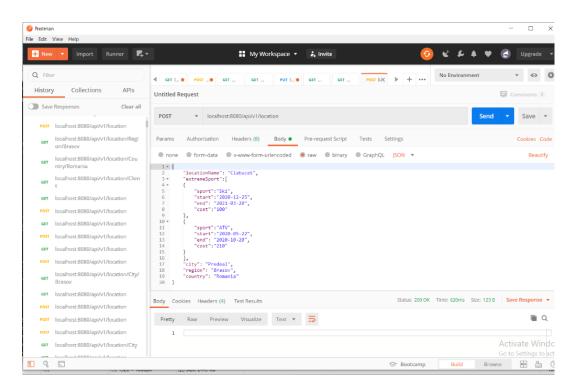
In the next pages I will illustrate the functionality of my REST API.

1. App Running

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2. Admin Requests

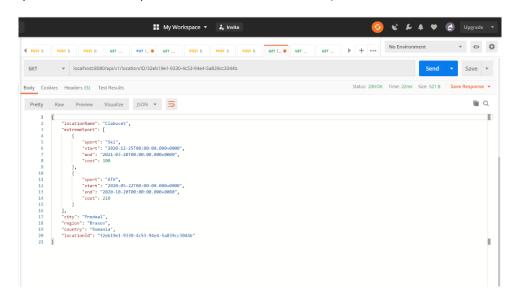
• the POST Request

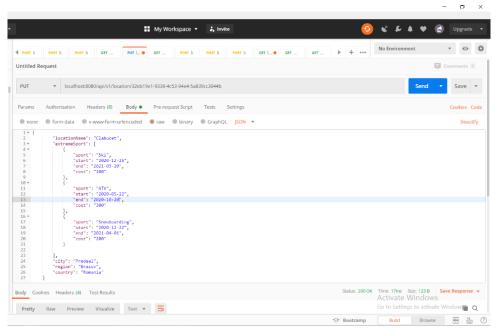


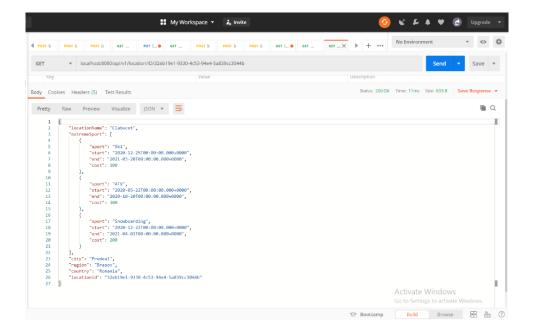
• the GET Request (in the picture we have the GetAllLocations Request)

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              GET ... O POST ... GET ...
           ▼ localhost:8080/api/v1/location
GET
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          1
                      "locationName": "Clabucet",
"extremeSport": [
                              "sport": "Ski",
"start": "2020-12-25100:00:00.000+0000",
"end": "2021-03-20100:00:00.000+0000",
"cost": 100
                              "sport": "ATV",
"start": "2020-05-22700:00:00.000+0000",
"end": "2020-10-20700:00:00.000+0000",
"cost": 210
                     ],
"city": "Predeal",
"region": "Brasov",
"country": "Romania",
"locationId": "51a75f84-adee-4454-b9fd-eee684fa6803"
                      "locationName": "Poiana Brasov",
"extremeSport": [
                              "sport": "Ski",
"start": "2020-12-25T00:00:00.000+0000",
"end": "2021-03-20T00:00:00.000+0000",
"cost": 100
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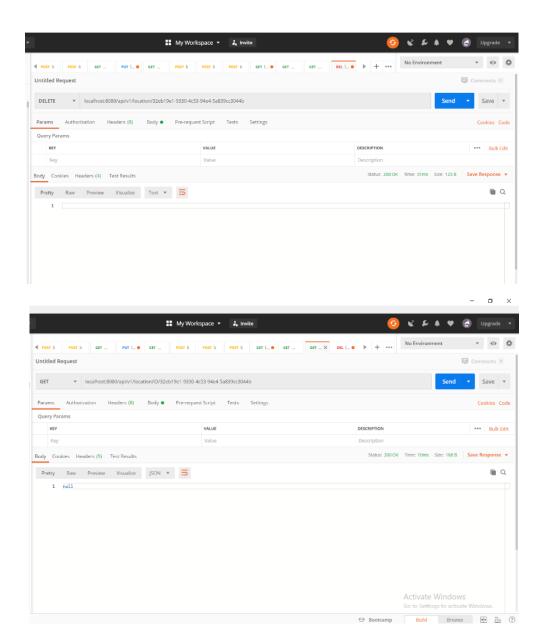
 the PUT Request (1st picture is the before, 2nd picture shows the request body and 3rd picture shows the updated element in the database)







• the DEL Request (1st picture shows the Request body and the 2nd picture shows that the object doesn't exist anymore in the database)



3. Client Requests

 the GET Request for the Client (1st picture shows the request made by the client, 2nd and 3rd pictures show the response from the server with the location sorted by cost)

