



2021-2022 Spring Semester

CNG 457

**Software Construction
Project Phase II**

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Manual Software Testing

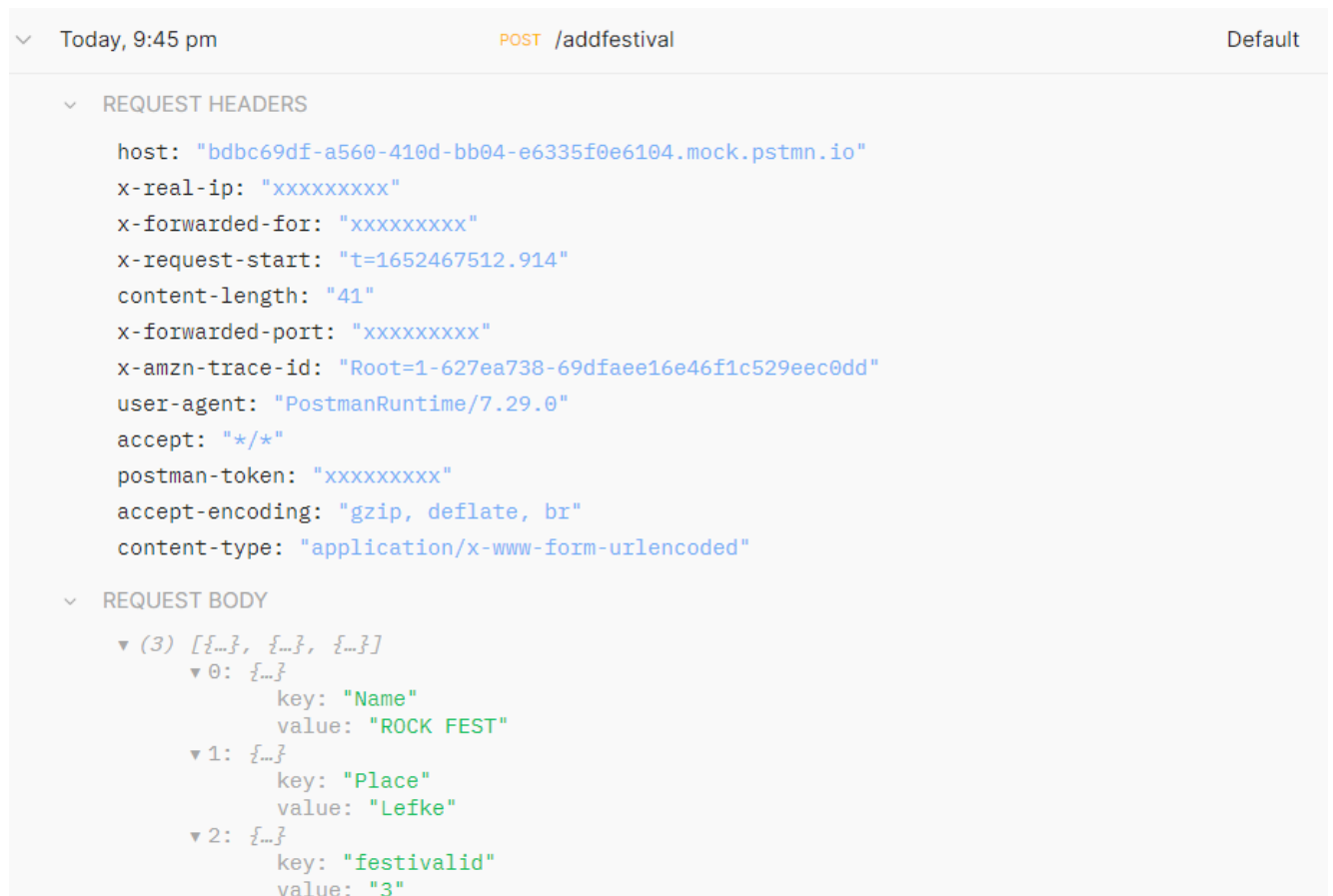
1) /addfestival

Request Type: **POST**

Use of the Endpoint: This endpoint is used to add new festivals.

The Request Body:

```
{  
  "festivalName": METU NCC Spring Fest  
  "festivalPlace": METU Campus  
  "festivalId": 0  
}
```



Today, 9:45 pm POST /addfestival Default

REQUEST HEADERS

- host: "bdb69df-a560-410d-bb04-e6335f0e6104.mock.pstmn.io"
- x-real-ip: "xxxxxxxxx"
- x-forwarded-for: "xxxxxxxxx"
- x-request-start: "t=1652467512.914"
- content-length: "41"
- x-forwarded-port: "xxxxxxxxx"
- x-amzn-trace-id: "Root=1-627ea738-69dfaee16e46f1c529eec0dd"
- user-agent: "PostmanRuntime/7.29.0"
- accept: "*/*"
- postman-token: "xxxxxxxxx"
- accept-encoding: "gzip, deflate, br"
- content-type: "application/x-www-form-urlencoded"

REQUEST BODY

(3) [{"key": "Name", "value": "ROCK FEST"}, {"key": "Place", "value": "Lefke"}, {"key": "festivalid", "value": "3"}]

2) /addfestivalrun

Request Type: **POST**

Use of the Endpoint: This endpoint is used to add new festival runs to an existing festival.

The Request Body:

```
{  
  "festivalrunDuration": 7  
  "festivalrunTime": 15:00  
  "festivalrunDate": 14.05.2022  
  "festivalrunId": 1  
  "festivalId": 0  
}
```

3) /addconcert

Request Type: **POST**

Use of the Endpoint: This endpoint is used to adding concerts to an existing festival run.

The Request Body:

```
{  
  "festivalrunId": 1  
  "Name": manga concert  
  "Date": 14.05.2022  
  "Description": The great rock band manga is coming to meet with the fans.  
  "Performer": manga  
}
```

4) /addshow

Request Type: **POST**

Use of the Endpoint: This endpoint is used to adding shows to an existing festival run.

The Request Body:

```
{  
  "festivalrunId": 1  
  "Name": TalkShow  
  "Date": 14.05.2022  
  "Description": TalkShow, Standup is meeting with you in METU NCC Spring Fest.  
  "Performers": Tolga Çevik, Cem Yılmaz  
}
```

5) /addotheractivity

Request Type: **POST**

Use of the Endpoint: This endpoint is used to adding other activities to an existing festival run.

The Request Body:

```
{  
  "festivalrunId": 1  
  "Name": Folklore club dance activity  
  "Date": 14.05.2022  
  "Description": Here the local Folklore club is inviting you to watch the dances.  
}
```

6) /addorganizer

Request Type: **POST**

Use of the Endpoint: This endpoint is used to adding organizers to an existing festival run. Basically, telling these organizers are organizing this festival run.

The Request Body:

```
{  
  "festivalrunId": 1  
  "firstName": Çağrı  
  "lastName": Altın  
  "phone": 0533 843 59 12  
  "email": cagri.altin@gmail.com  
}
```

7) /getfestival/{festivalid}

Request Type: **GET**

Use of the Endpoint: This endpoint is used to get the details of the festival for which the "festivalid" is provided

The Request Body: N/A

8) /getallfestivals

Request Type: **GET**

Use of the Endpoint: This endpoint is used to get the details of all the festivals in the database.

The Request Body: N/A

9) /getfestivalrun/{festivalrunid}

Request Type: **GET**

Use of the Endpoint: This endpoint is used to get the details of the festival run for which the “festivalrunid” is provided.

The Request Body: N/A

10)/getallfestivalruns/{festivalid}

Request Type: **GET**

Use of the Endpoint: This endpoint is used to get all the festival runs for the given festival which the “festivalid” is provided. That’s because a given festival could have many festival runs.

The Request Body: N/A

11)/getshortfestivalrun/{duration}

Request Type: **GET**

Use of the Endpoint: This endpoint is used for getting the festival runs whose duration is less than the provided “duration”.

The Request Body: N/A

12)/getfestivalsforacity/{city}

Request Type: **GET**

Use of the Endpoint: This endpoint is used for getting all the festivals that are running in the given “city”.

The Request Body: N/A