☰   Documentation Settings   ▼

Programming Assessment 2

Online version is also available at:

https://documenter.getpostman.com/view/11072610/Szf3YUby?version=latest
(https://documenter.getpostman.com/view/11072610/Szf3YUby?version=latest)

Link is provided at footer of index.html

Simple league API that includes:

1. Table

- GET method for 10 lastest results
- GET method for search using keywords
- POST method for new results

2. Gallery

- GET method for all images
- POST method for new images

Examples are provided. Please change language to JavaScript - Fetch

---

GET http://127.0.0.1:8090/data

> http://127.0.0.1:8090/data

GET method to fetch all data from data.json

- **Data is then processed in client-side javascript to fit into a table**

Example Request

> http://127.0.0.1:8090/alldata

```
var raw = "";

var requestOptions = {
  method: 'GET',
  body: raw,
  redirect: 'follow'
};

fetch("http://127.0.0.1:8090/data", requestOptions)
  .then(response => response.text())
```

Documentation Settings ▼

View More

Example Response

200 — OK

```
[
  {
    "Order": "2020-02-22",
    "Date": "22-02-2020",
    "Home": "Kobe Pace",
    "HomeTeam": "Hild Bede C",
    "Score": "5-5",
    "Away": "Connar Sutton",
    "AwayTeam": "Cuth's C"
  },
```

View More

GET http://127.0.0.1:8090/search

http://127.0.0.1:8090/search?keyword=Jane

GET method to fetch specific data from data.json that match keywords.

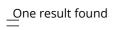## The specific data is then processed in client-side javascript to fit into a table.

The examples below show:

- Response when only 1 result is found
- Response when no result is found
- Response when multiple results are found

PARAMS

keyword

Jane

One result found

Example Request

Successful search with one result ▾

```
var raw = "";

var requestOptions = {
  method: 'GET',
  body: raw,
  redirect: 'follow'
};

fetch("http://127.0.0.1:8090/search?keyword=View MostequestOptions)
  .then(response => response.text())
```

View More

Example Response

200 — OK

```
[
  {
    "Order": "2020-02-29",
    "Date": "29-02-2020",
    "Home": "Jane Lim",
    "HomeTeam": "Hatfield F",
    "Score": "9-1",
    "Away": "Emma Will",
    "AwayTeam": "Mary's "
  }
```

View More

POST http://127.0.0.1:8090/adddata

http://127.0.0.1:8090/adddata

POST method to send variables in add form to data.json.

- **The variables are processed in client-side javascript ensuring that the format is correct before sending it in the body of the POST request.**

BODY raw

{"Order": "2020-04-15","Date": "15-04-2020","Home": "Rodney Morris","HomeTeam\Cut\...Ag's "S▼

◄   ►

Example Request

http://127.0.0.1:8090/adddata

```
var raw = "{\"Order\": \"2020-04-15\",\"Date\": \"15-04-2020\",\"Home\": \"Rodney Morris\",\"HomeTeam

var requestOptions = {
  method: 'POST',
  body: raw,
  redirect: 'follow'
};

fetch("http://127.0.0.1:8090/adddata", requestOptions)     View More
  .then(response => response.text())
```

GET http://127.0.0.1:8090/imgs

http://127.0.0.1:8090/imgs

GET method to fetch athe url of the images from imgs.json.

- **The data is then processed in client-side javascript to fit into a slider.**

Example Request

http://127.0.0.1:8090/imgs

```
var raw = "";

var requestOptions = {
  method: 'GET',
  body: raw,
  redirect: 'follow'
};

fetch("http://127.0.0.1:8090/imgs", requestOptions)     View More
  .then(response => response.text())
```

4/15/2020 Programming Assessment 2

Example Response

Documentation Settings ▼

200 — OK

```json
[
  {
    "url": "https://www.homeleisuredirect.com/Assets/HLD/User/33852-sarah-meet-the-team.jpg"
  },
  {
    "url": "https://www.homeleisuredirect.com/Assets/HLD/User/20338-spartan-pool-table.jpg"
  },
  {
    "url": "https://www.homeleisuredirect.com/Assets/HLD/User/18646-1-meet-the-team-michael-home-leis
  },
```

View More

POST http://127.0.0.1:8090/addimg

http://127.0.0.1:8090/addimg

POST method to send url from img form to imgs.json

- **The url is processed in client-side javascript ensuring that the format is correct before sending it in the body of the POST request.**

BODY raw

```
{url: https://.......jpg}
```

Example Request

http://127.0.0.1:8090/addimg

```javascript
var raw = "{url: https://.......jpg}";

var requestOptions = {
  method: 'POST',
  body: raw,
  redirect: 'follow'
};

fetch("http://127.0.0.1:8090/addimg", requestOptions)
  .then(response => response.text())
```

View More

https://documenter.getpostman.com/view/11072610/Szf3YUby?version=latest 5/5