SoundMarket/SpotifyAPI

POST GetTokenSpotify 🔒

https://accounts.spotify.com/api/token

AUTHORIZATION Basic Auth

Username	\<username\>
Password	\<password\>

Body urlencoded

grant_type	client_credentials

GET GetAlbumsByName 🔒

https://api.spotify.com/v1/search?q=Swimming&type=album&limit=1

AUTHORIZATION OAuth 2.0

HEADERS

Authorization	Bearer BQAwmTsypa0fLsnsUfJffyjDRb_l_jkj7ZlkFZujYHhcJxOC-Xmt7lNmf2tk-X41DFe7hxVwNcI5E5gs8ljJ7vZy4VrbfIhtMt0N11fcFcHPZ296qbY

PARAMS

q	Swimming
type	album
limit	1

GET GetTracksInfo 🔒

https://api.spotify.com/v1/albums/5wtE5aLX5r7jOosmPhJhhk/tracks

AUTHORIZATION OAuth 2.0

HEADERS

Authorization

Bearer BQAwmTsypa0fLsnsUfJffyjDRb_l_jkj7ZlkFZujYHhcJxOC-Xmt7lNmf2tk-X41DFe7hxVwNcl5E5gs8ljJ7vZy4VrbfIhtMt0N11fcFcHPZ296qbY

GET NewReleases

https://api.spotify.com/v1/browse/new-releases?limit=3

HEADERS

Authorization

Bearer BQAwmTsypa0fLsnsUfJffyjDRb_l_jkj7ZlkFZujYHhcJxOC-Xmt7lNmf2tk-X41DFe7hxVwNcl5E5gs8ljJ7vZy4VrbfIhtMt0N11fcFcHPZ296qbY

PARAMS

limit   3

POST SoundMarketRegister

http://localhost:8080/auth/register

Body raw (json)

```json
json

{
  "email": "test0@gmail.com",
  "password": "test",
  "name": "test",
```

```json
    "gender": "male",


    "userName": "test"
  }
```

POST SoundMarketLogin

http://localhost:8080/auth/login

Body raw (json)

```json
json

{
  "email": "rfreire750@gmail.com",
  "password": "securePassword123"
}
```

POST AddAlbuns 🔒

http://localhost:8080/albuns

AUTHORIZATION Bearer Token

Token   <token>

Body raw (json)

```json
json

{
    "name": "My Beautiful Twisted Dark Fantasy",
    "condition": "Mint",
    "format":"Vinyl",
    "artist":"Kanye West",
    "genre":"Hip-hop"
}
```

GET SoundMarketGetAlbumById 🔒

http://localhost:8080/albuns/1

AUTHORIZATION Bearer Token

Token   <token>

GET   SoundMarketGetAlbuns   🔒

http://localhost:8080/albuns

AUTHORIZATION Bearer Token

Token   <token>

GET   GetAlbumByName   🔒

http://localhost:8080/albuns/search?name=S

AUTHORIZATION Bearer Token

Token   <token>

PARAMS

name   S

GET   SpotifySearch   🔒

https://api.spotify.com/v1/search?q=Swimming&type=album

AUTHORIZATION Bearer Token

Token   <token>

PARAMS

q   Swimming

type   album

GET UserById 🔒

http://localhost:8080/user/12

AUTHORIZATION Bearer Token

Token   <token>

PUT User update 🔒

http://localhost:8080/user/12

AUTHORIZATION Bearer Token

Token   <token>

HEADERS

Content-Type   application/json

Body raw (json)

```json
json
{
  "userName": "Updatedtest",
  "userUsername": "janedoe",
  "userGender": "Female",
  "userBday": "1990-12-12",
  "userCountry": "USA",
  "aboutMe": "Software Developer",
  "userImage": "base64_encoded_image_string"
}
```

POST AddToCollection 🔒

http://localhost:8080/albuns/user/collection

AUTHORIZATION Bearer Token

Token	<token>

Body raw (json)

json

```
{
    "id": 30,
    "title": "Ahaaaaam",
    "artist": "Artist Name",
    "condition": "New",
    "format": "Vinyl",
    "genre": "Genre",
    "utilizadorId": 12,
    "albumSpotifyID": "1234567890abcdef",
    "imageURL": "https://example.com/image.jpg"
}
```

GET GetAlbumByUserId