Testing.

**Testing with no API key to get all albums**

curl -X 'GET' \

'http://localhost:5171/api/Albums' \

-H 'accept: text/plain'

Response:

A screenshot of a computer

Description automatically generated

**Testing with API key to get all albums**

curl -X 'GET' \

'http://localhost:5171/api/Albums' \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123'

Response:

A screenshot of a computer program

Description automatically generated

**Testing to get a particular album**

curl -X 'GET' \

'http://localhost:5171/api/Albums/1' \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123'

**Response:**

A screenshot of a computer program

Description automatically generated

**Testing to get an album that isn’t there**

curl -X 'GET' \

'http://localhost:5171/api/Albums/2' \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123'

**Response:**

**A screenshot of a computer

Description automatically generated**

**Testing Post on album**

curl -X 'POST' \

'http://localhost:5171/api/Albums' \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123' \

-H 'Content-Type: application/json' \

-d '{

"albumId": 2,

"albumName": "Test",

"artistId": 1,

"numberOfSongs": 12,

"releaseDate": "2003-11-13",

"albumLength": "02:00:00"

}'

**Response:**

**A screenshot of a computer

Description automatically generated**

**Testing PUT for Album**

curl -X 'PUT' \

'http://localhost:5171/api/Albums/1' \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123' \

-H 'Content-Type: application/json' \

-d '{

"albumId": 1,

"albumName": "TestingPUT",

"artistId": 1,

"numberOfSongs": 16,

"releaseDate": "1968-10-16",

"albumLength": "01:28:00"

}'

Response:

A screenshot of a test results

Description automatically generated

Called all albums to double check

A computer screen shot of a program

Description automatically generated

**Deleting an album**

curl -X 'DELETE' \

'http://localhost:5171/api/Albums/1' \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123' \

-H 'Content-Type: application/json' \

-d '{

"albumId": 1,

"albumName": "TestingPUT",

"artistId": 1,

"numberOfSongs": 16,

"releaseDate": "1968-10-16",

"albumLength": "01:28:00"

}'

**Response:**

A screenshot of a test results

Description automatically generated

Double checking to see did it delete

A screenshot of a computer

Description automatically generated

Artist no api key test

curl -X 'GET' \

'http://localhost:5171/api/Artists' \

-H 'accept: text/plain'

Response:

A screenshot of a computer

Description automatically generated

Testing api to get all Artists

curl -X 'GET' \

'http://localhost:5171/api/Artists \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123'

Response:

A screenshot of a computer

Description automatically generated

Testing api to get an Artist

curl -X 'GET' \

'http://localhost:5171/api/Artists/1 \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123'

Response:

A screenshot of a computer

Description automatically generated

Testing api to get an Artist doesn’t exist

curl -X 'GET' \

'http://localhost:5171/api/Artists/2 \

-H 'accept: text/plain' \

-H 'ApiKey: SecretKey123'

Response:

**A screenshot of a computer

Description automatically generated**