



content-service

POST POPULATE CONTENT DATABASE FROM CSV FILE

http://localhost:3002/content/data/ingest

REST API endpoint to populate the Database of the Content Service with a CSV file, for testing purposes.

BODY formdata

file

Example Request

POPULATE CONTENT DATABASE FROM CSV FILE

```
curl --location --request POST 'http://localhost:3002/content/data/ingest' \  
--form 'file=@"/path/to/file"'
```

GET SERVICE NEW CONTENT

localhost:3002/content/serve/new

localhost:3002/content/serve/new

Documentation Settings ▼

REST API Endpoint to Serve New content sorted by the timestamp of the time when the Content was published

Example Request

SERVICE NEW CONTENT

```
curl --location --request GET 'localhost:3002/content/serve/new'
```

GET SERVE POPULAR CONTENT

localhost:3002/content/serve/popular

REST API endpoint to Fetch popular content, sorted by

1. Number of Likes
2. Number of Reads

Example Request

SERVE POPULAR CONTENT

```
curl --location --request GET 'localhost:3002/content/serve/popular'
```

GET FETCH CONTENT DETAILS

localhost:3002/content/details?contentID=b5b34b36b5b6nb356

Documentation Settings

REST API endpoint to Fetch the details for a content whose Content ID is given

PARAMS

contentID

b5b34b36b5b6nb356

Example Request

FETCH CONTENT DETAILS

```
curl --location --request GET 'localhost:3002/content/details?contentID=b5b34b36b5b6nb356'
```

POST UPDATE CONTENT DETAILS

localhost:3002/content/update

REST API endpoint to update the details for a content whose Content ID is given

BODY raw

```
{
  "contentID": "b5b34b36b5b6nb356",
  "title": "The Witcher",
  "story": "When a humble bard graced a ride along-with Geral of Rivia-along came this song"
}
```



Example Request

UPDATE CONTENT DETAILS

```
curl --location --request POST 'localhost:3002/content/update' \  
--data-raw '{  
  "contentID":"b5b34b36b5b6nb356",  
  "title":"The Witcher",  
  "story":"When a humble bard graced a ride along-with Geral of Rivia-along came this song"  
}'
```

POST DELETE CONTENT

localhost:3002/content/delete

REST API endpoint to delete a content whose Content ID is given

BODY raw

```
{  
  "contentID":"b5b34b36b5b6nb356"  
}
```

Example Request

DELETE CONTENT

```
curl --location --request POST 'localhost:3002/content/delete' \  
--data-raw '{
```

POST CREATE CONTENT

```
localhost:3002/content/create
```

REST API endpoint for creating Content

BODY raw

```
{
  "user_id": "abhineetpandey10@gmail.com",
  "title": "Gotham",
  "story": "Jim! You father was the most honest man I ever knew, but he carried a knife"
}
```

Example Request

CREATE CONTENT

```
curl --location --request POST 'localhost:3002/content/create' \
--data-raw '{
  "user_id": "abhineetpandey10@gmail.com",
  "title": "Gotham",
  "story": "Jim! You father was the most honest man I ever knew, but he carried a knife"
}'
```



user-service

POST POPULATE USERS DATABASE FROM CSV FILE

localhost:3001/user/data/ingest

REST API endpoint to populate the Database of the User Service with a CSV file, for testing purposes.

BODY formdata

file

Example Request

POPULATE USERS DATABASE FROM CSV FILE

```
curl --location --request POST 'localhost:3001/user/data/ingest' \
--form 'file=@"/path/to/file"'
```

POST CREATE A NEW USER

localhost:3001/user/create

localhost:3001/user/create

Documentation Settings ▼

REST API endpoint for creating a new User

BODY raw

```
{
  "firstName": "Bruce",
  "lastName": "Wayne",
  "email": "bruce.wayne@wayne.com",
  "phoneNumber": "23758417415"
}
```

Example Request

CREATE A NEW USER

```
curl --location --request POST 'localhost:3001/user/create' \
--data-raw '{
  "firstName": "Bruce",
  "lastName": "Wayne",
  "email": "bruce.wayne@wayne.com",
  "phoneNumber": "23758417415"
}'
```

GET FETCH USER DETAILS

localhost:3001/user/details?email=bruce.wayne@wayne.com

REST API endpoint for fetching the details of a user whose email ID is given

PARAMS



Documentation Settings ▼

email

bruce.wayne@wayne.com

Example Request

FETCH USER DETAILS

```
curl --location --request GET 'localhost:3001/user/details?email=bruce.wayne@wayne.com'
```

POST UPDATE USER DETAILS

localhost:3001/user/update

REST API endpoint to update the details of a user whose email ID is given

BODY raw

```
{
  "firstName": "Bruce",
  "lastName": "Wayne",
  "email": "bruce.wayne@wayne.com",
  "phoneNumber": "23758417415"
}
```



```
curl --location --request POST 'localhost:3001/user/update' \  
--data-raw '{  
  "firstName": "Bruce",  
  "lastName": "Wayne",  
  "email": "bruce.wayne@wayne.com",  
  "phoneNumber": "23758417415"  
}'
```

POST DELETE USER

localhost:3001/user/delete

REST API endpoint to DELETE a User, whose email ID is given

BODY raw

```
{  
  "email": "bruce.wayne@wayne.com"  
}
```

Example Request

DELETE USER

```
curl --location --request POST 'localhost:3001/user/delete' \  
--data-raw '{  
  "email": "bruce.wayne@wayne.com"
```

user-interaction-service

POST POPULATE USER INTERACTION DATABASE FROM CSV FILE

`http://localhost:3003/user_interaction/data/ingest`

REST API Endpoint to populate the Database of the User Interaction Service for testing purposes

BODY formdata

file

Example Request

POPULATE USER INTERACTION DATABASE FROM CSV FILE

```
curl --location --request POST 'http://localhost:3003/user_interaction/data/ingest' \  
--form 'file=@"/path/to/file"'
```

POST ADD NEW USER READ INTERACTION FOR A CONTENT

`localhost:3003/user_interaction/reads/add`

localhost:3003/user_interaction/reads/add

Documentation Settings

REST API Endpoint to add a new User Read by a User whose user ID (email ID) is given, for a Content whose Content ID is given.

BODY raw

```
{
  "user_id": "rishabh@gmail.com",
  "contentID": "V1Us559r3i9R0i8ivwfbktoxtG"
}
```

Example Request

ADD NEW USER READ INTERACTION FOR A CONTENT

```
curl --location --request POST 'localhost:3003/user_interaction/reads/add' \
--data-raw '{
  "user_id": "rishabh@gmail.com",
  "contentID": "V1Us559r3i9R0i8ivwfbktoxtG"
}'
```

POST ADD NEW USER LIKE INTERACTION FOR A CONTENT

http://localhost:3003/user_interaction/likes/add

REST API Endpoint to add a new User Like by a User whose user ID (email ID) is given, for a Content whose Content ID is given.

BODY raw

```
{
```

```

{
  "user_id": "rishabh@gmail.com",
  "contentID": "V1Us559r3i9R0i8ivwfbktoxtG"
}
```

Documentation Settings

Example Request

ADD NEW USER LIKE INTERACTION FOR A CONTENT

```
curl --location --request POST 'http://localhost:3003/user_interaction/likes/add' \
--data-raw '{
  "user_id": "rishabh@gmail.com",
  "contentID": "V1Us559r3i9R0i8ivwfbktoxtG"
}'
```

POST REMOVE A USER LIKE INTERACTION FOR A CONTENT

```
http://localhost:3003/user_interaction/likes/remove
```

REST API Endpoint to remove like by a User whose user ID (email ID) is given, for a Content whose Content ID is given.

BODY raw

```
{
  "user_id": "rishabh@gmail.com",
  "contentID": "V1Us559r3i9R0i8ivwfbktoxtG"
}
```

Example Request

REMOVE A USER LIKE INTERACTION FOR A CONTENT



```
curl --location --request POST 'http://localhost:3003/user_interaction/likes/remove' \  
--data-raw '{  
  "user_id":"rishabh@gmail.com",  
  "contentID":"V1Us559r3i9R0i8ivwfbktoxtG"  
'
```

POST FETCH ALL USER READS OF A GIVEN CONTENT

```
localhost:3003/user_interaction/reads/all
```

REST API Endpoint to fetch all User Reads for a Content whose Content ID is given.

BODY raw

```
{  
  "contentID":"b5b34b36b5b6nb356"  
}
```

Example Request

FETCH ALL USER READS OF A GIVEN CONTENT

```
curl --location --request POST 'localhost:3003/user_interaction/reads/all' \  
--data-raw '{  
  "contentID":"b5b34b36b5b6nb356"  
'
```

POST FETCH ALL USER LIKES OF A GIVEN CONTENT

```
localhost:3003/user_interaction/reads/all
```

REST API Endpoint to fetch all User Likes for a Content whose Content ID is given.

BODY raw

```
{  
  "contentID": "b5b34b36b5b6nb356"  
}
```

Example Request

```
curl --location --request POST 'localhost:3003/user_interaction/reads/all' \  
--data-raw '{  
  "contentID": "b5b34b36b5b6nb356"  
}'
```

FETCH ALL USER LIKES OF A GIVEN CONTENT