


# Frontend Demo

## 1) Home Page:

### Audio Books

Genre:  Author:

Create New Audio Book


 Audiobook Title 20

Audiobook Title 20

Author 20

Description for audiobook 20. This is a placeholder description for testing purposes....

Genre: Genre 20


 Audiobook Title 19

Audiobook Title 19

Author 19

Description for audiobook 19. This is a placeholder description for testing purposes....

Genre: Genre 19

 Audiobook Title 18

Audiobook Title 18

Author 18

Description for audiobook 18. This is a placeholder description for testing purposes....

Genre: Genre 18


 Audiobook Title 17

Audiobook Title 17

Author 17

Description for audiobook 17. This is a placeholder description for testing purposes....

Genre: Genre 17

 Audiobook Title 16

Audiobook Title 16

Author 16

Description for audiobook 16. This is a placeholder description for testing purposes....

Genre: Genre 16

 Audiobook Title 15

Audiobook Title 15

Author 15

Description for audiobook 15. This is a placeholder description for testing purposes....

Genre: Genre 15

## 2) Create new Audiobook Page

### Create New Audiobook

Title:

Author:

Cover Image (optional):

Description:

Genre:


Add Audiobook

Back to Home

### 3) Audiobook detail page

Back to Home

## Audiobook Title 20

 Audiobook Title 20

Author: Author 20

Description: Description for audiobook 20. This is a placeholder description for testing purposes.

Genre: Genre 20

Edit

Delete

Add Review

Review:

Rating:

1

2

3

4

5

Submit Review

Reviews

Rating: 4

Review: This is a review for audiobook 20.

Back to Home

### 4) Edit audiobook page

## Edit Audio Book

Title:

Audiobook Title 20

Author:

Author 20

Description:

Description for audiobook 20. This is a placeholder description for testing purposes.

Genre:

Genre 20

Save Changes

Back to Home

## 5) Add/delete review options

### Add Review

**Review:**

**Rating:**

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

[Submit Review](#)

### Reviews

**Rating:** 4

**Review:** This is a review for audiobook 20.

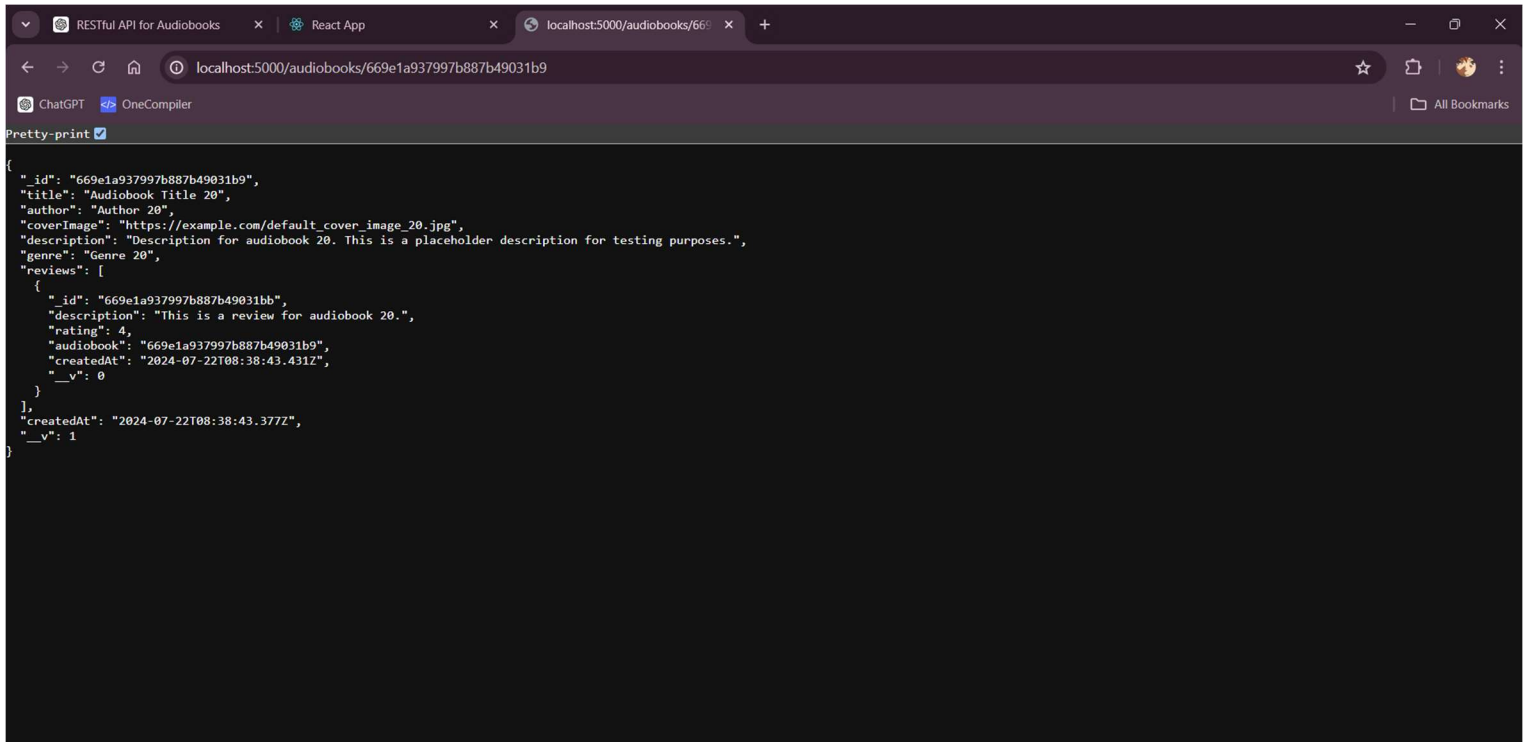
✕

## Backend Demo

### 1) api\_get\_all\_audiobooks\_route

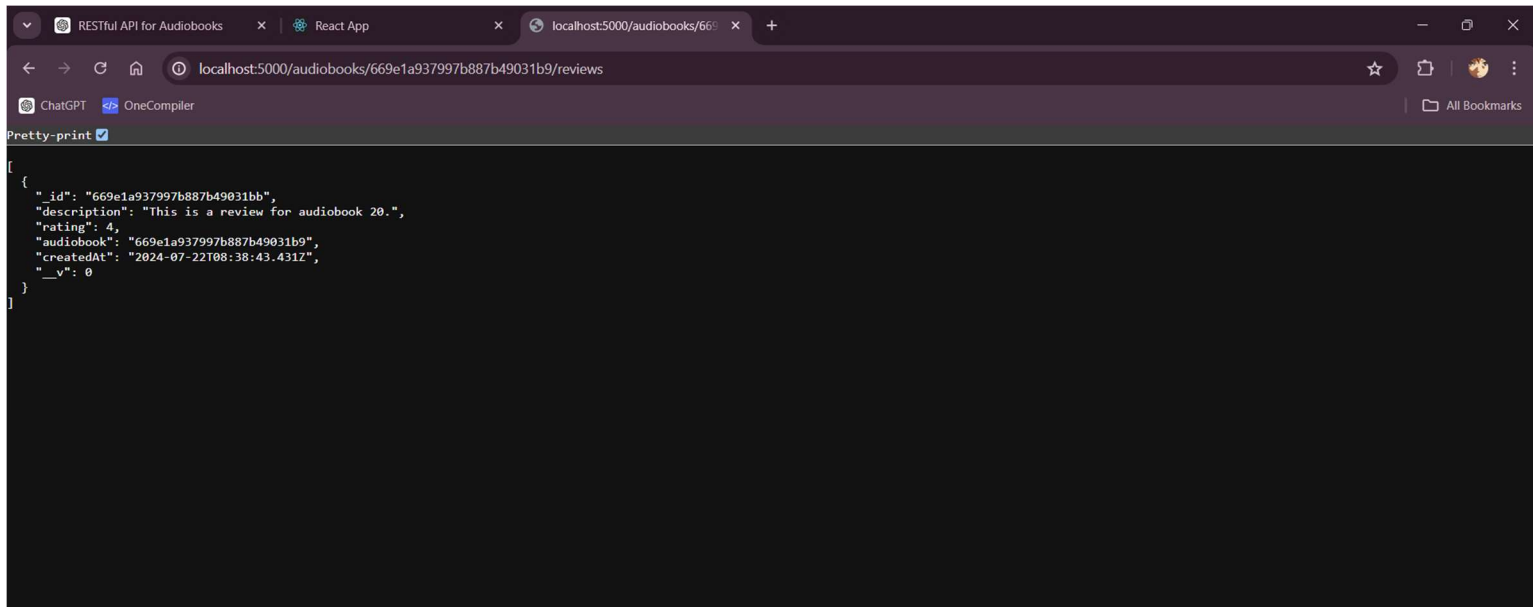
```
RESTful API for Audiobooks x React App x localhost:5000/audiobooks x +
localhost:5000/audiobooks
ChatGPT OneCompiler
Pretty-print
[
  {
    "id": "669e1a937997b887b49031b9",
    "title": "Audiobook Title 20",
    "author": "Author 20",
    "coverImage": "https://example.com/default_cover_image_20.jpg",
    "description": "Description for audiobook 20. This is a placeholder description for testing purposes.",
    "genre": "Genre 20",
    "reviews": [
      "669e1a937997b887b49031bb"
    ],
    "createdAt": "2024-07-22T08:38:43.377Z",
    "_v": 1
  },
  {
    "id": "669e1a937997b887b49031b4",
    "title": "Audiobook Title 19",
    "author": "Author 19",
    "coverImage": "https://example.com/default_cover_image_19.jpg",
    "description": "Description for audiobook 19. This is a placeholder description for testing purposes.",
    "genre": "Genre 19",
    "reviews": [
      "669e1a937997b887b49031b6"
    ],
    "createdAt": "2024-07-22T08:38:43.217Z",
    "_v": 1
  },
  {
    "id": "669e1a937997b887b49031af",
    "title": "Audiobook Title 18",
    "author": "Author 18",
    "coverImage": "https://example.com/default_cover_image_18.jpg",
    "description": "Description for audiobook 18. This is a placeholder description for testing purposes.",
    "genre": "Genre 18",
    "reviews": [
      "669e1a937997b887b49031b1"
    ],
    "createdAt": "2024-07-22T08:38:43.052Z",
    "_v": 1
  },
  {
    "id": "669e1a927997b887b49031aa",
    "title": "Audiobook Title 17",
    "author": "Author 17"
  }
]
```

## 2) api\_get\_audiobook\_by\_Id



```
{
  "_id": "669e1a937997b887b49031b9",
  "title": "Audiobook Title 20",
  "author": "Author 20",
  "coverImage": "https://example.com/default_cover_image_20.jpg",
  "description": "Description for audiobook 20. This is a placeholder description for testing purposes.",
  "genre": "Genre 20",
  "reviews": [
    {
      "_id": "669e1a937997b887b49031bb",
      "description": "This is a review for audiobook 20.",
      "rating": 4,
      "audiobook": "669e1a937997b887b49031b9",
      "createdAt": "2024-07-22T08:38:43.431Z",
      "__v": 0
    }
  ],
  "createdAt": "2024-07-22T08:38:43.377Z",
  "__v": 1
}
```

## 3) api\_get\_all\_reviews\_by\_Audiobok\_Id



```
[
  {
    "_id": "669e1a937997b887b49031bb",
    "description": "This is a review for audiobook 20.",
    "rating": 4,
    "audiobook": "669e1a937997b887b49031b9",
    "createdAt": "2024-07-22T08:38:43.431Z",
    "__v": 0
  }
]
```

# Mongo Database Demo

## 1) MongoDB\_collections

Atlas

challamalla'...

Access Manager

Billing

All ClustersGet Helpchallamalla

kukuFM\_project

Data Services

App Services

Charts

Overview

DEPLOYMENT

Database

Data Lake

SERVICES

Device & Edge Sync

Triggers

Data API

Data Federation

Atlas Search

Stream Processing

Migration

SECURITY

Quickstart

Backup

Database Access

CHALLAMALLA'S ORG - 2024-07-03 > KUKUFM\_PROJECT > DATABASES

test

VERSION7.0.12

REGIONAWS Mumbai (ap-south-1)

Overview

Real Time

Metrics

Collections

Atlas Search

Performance Advisor

Online Archive

Cmd Line Tools

DATABASES: 1COLLECTIONS: 2

+ Create Database

Search Namespaces

test

audiobooks

reviews

test.audiobooks

STORAGE SIZE: 36KBLOGICAL DATA SIZE: 615KBTOTAL DOCUMENTS: 20INDEXES TOTAL SIZE: 36KB

FindIndexesSchema Anti-PatternsAggregationSearch Indexes

Generate queries from natural language in Compass

INSERT DOCUMENT

FilterType a query: { field: 'value' }

ResetApplyOptions

QUERY RESULTS: 1-20 OF 20

```
_id: ObjectId('669e1a8e7997b887b490315a')
title: "Audiobook Title 1"
author: "Author 1"
coverImage: "https://example.com/default_cover_image_1.jpg"
description: "Description for audiobook 1. This is a placeholder description for tes..."
```

## 2) DB\_audiobooks

test

audiobooks

reviews

Generate queries from natural language in Compass

INSERT DOCUMENT

FilterType a query: { field: 'value' }


ResetApplyOptions

QUERY RESULTS: 1-20 OF 20

```
_id: ObjectId('669e1a8e7997b887b490315a')
title: "Audiobook Title 1"
author: "Author 1"
coverImage: "https://example.com/default_cover_image_1.jpg"
description: "Description for audiobook 1. This is a placeholder description for tes..."
genre: "Genre 1"
reviews: Array (1)
createdAt: 2024-07-22T08:38:38.932+00:00
_v: 1
```

```
_id: ObjectId('669e1a8f7997b887b490315f')
```

### 3) DB\_reviews

challamalla'...Access ManagerBilling

All ClustersGet Helpchallamalla

kukuFM\_projectData ServicesApp ServicesCharts

Overview

DEPLOYMENT

Database

Data Lake

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Triggers

Data API

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test

audiobooks

reviews

FindIndexesSchema Anti-PatternsAggregationSearch Indexes

Generate queries from natural language in Compass

INSERT DOCUMENT

FilterType a query: { field: 'value' }ResetApplyOptions

QUERY RESULTS: 1-20 OF 20

```
_id: ObjectId('669e1a8f7997b887b490315c')
description: "This is a review for audiobook 1."
rating: 1
audiobook: ObjectId('669e1a8e7997b887b490315a')
createdAt: 2024-07-22T08:38:39.003+00:00
__v: 0
```

```
_id: ObjectId('669e1a8f7997b887b4903161')
description: "This is a review for audiobook 2."
rating: 4
audiobook: ObjectId('669e1a8f7997b887b490315f')
```

System Status: All Good  
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