

Back-end: MongoDB

Node JS – Restaurant collection

The following exercise contains the following subjects:

MongoDB

Instructions

Let's do some queries against the restaurant collection from the previous exercise:

1.Crud

- 1.1 – Write a MongoDB query to display all the documents in the restaurant collection.
- 1.2 - Write a MongoDB query to display all restaurants that have a specific cuisine
- 1.3 - Write a MongoDB query that displays only kosher restaurants
- 1.4 - Write a MongoDB query that displays only specific cities restaurants
- 1.5 Write a MongoDB query to display a specific restaurants address
- 1.6 - Write a MongoDB query to display specific restaurants coordinates
- 1.7. - Write a MongoDB query that should display all restaurants in ascending order by restaurant name.
- 1.8 - Write a MongoDB query that should display all restaurants in ascending order by city names.
- 1.9 - Update a specific restaurant's name
- 1.10 - Update a specific restaurant by adding a new review.
- 1.11 - Update all restaurants to be kosher
- 1.12 - Delete a specific restaurant
- 1.13 - Delete all restaurants

2. forEach Queries

use the forEach cursor method to query the following:

- 2.1 - Write a MongoDB query to print all restaurant names.
- 2.2 - Write a MongoDB query to print all restaurant cities
- 2.3 - Write a MongoDB query to print all restaurant coordinates

3. Advanced Queries

- 3.1 - Query for restaurant names that start with a specific alphabet
- 3.2 - Query how many documents you have from the restaurant collection.
- 3.3 - Write a MongoDB query to get restaurants that include reviews from a specific date.

4. Aggregation operations

use the aggregation framework to query the following:

- 4.1- Write a mongoDb query to display all restaurants average score.
- 4.2 - Write a MongoDB query to display a specific restaurant average score