**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