MongoDB Exercises

1. Write a MongoDB query to display all the documents in the collection restaurants.

2. Write a MongoDB query to display the fields restaurant_id, name, borough and cuisine for all the documents in the collection restaurant.

3. Write a MongoDB query to display the fields restaurant_id, name, borough and cuisine, but exclude the field _id for all the documents in the collection restaurant.

4. Write a MongoDB query to display the fields restaurant_id, name, borough and zip code, but exclude the field _id for all the documents in the collection restaurant.

5. Write a MongoDB query to display all the restaurant which is in the borough Bronx.

6. Write a MongoDB query to display the first 5 restaurant which is in the borough Bronx.

7. Write a MongoDB query to display the next 5 restaurants after skipping first 5 which are in the borough Bronx.

8. Write a MongoDB query to find the restaurants who achieved a score more than 90.

9. Write a MongoDB query to find the restaurants that achieved a score, more than 80 but less than 100.

10. Write a MongoDB query to find the restaurants, which locate in latitude value less than -95.754168.

11. Write a MongoDB query to find the restaurants that do not prepare any cuisine of 'American' and their grade score more than 70 and latitude less than -65.754168.

12. Write a MongoDB query to find the restaurants, which do not prepare any cuisine of 'American ' and achieved a grade point 'A' not belongs to the borough Brooklyn. The document must be displayed according to the

cuisine in descending order.

13.　Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those restaurants, which contain 'Wil' as first three letters for its name.

14.　Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those restaurants which achieved a score which is not more than 10.

15.　Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those restaurants which prepared dish except 'American' and 'Chinees' or restaurant's name begins with letter 'Wil'.

16. Write a MongoDB query to find the restaurant Id, name and grades for those restaurants where the 2nd element of grades array contains a grade of "A" and score 9 on an ISODate "2014-08-11T00:00:00Z".

17.　Write a MongoDB query to arrange the name of the restaurants in ascending order along with all the columns.

18.　Write a MongoDB query to know whether all the addresses contains the street or not.

19.　Write a MongoDB query to find the restaurant name, borough, longitude and attitude and cuisine for those restaurants, which contains 'mon' as three letters somewhere in its name.

20.　Write a MongoDB query to find the restaurant name, borough, longitude and latitude and cuisine for those restaurants, which contain 'Mad' as first three letters of its name.