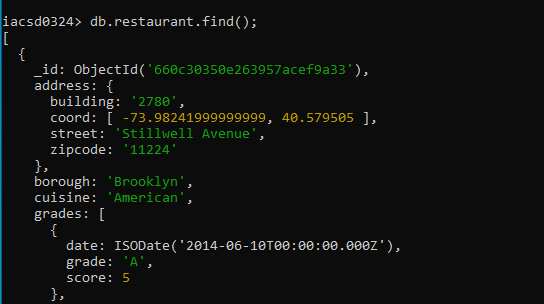
**DBMS MongoDB Assignment**

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



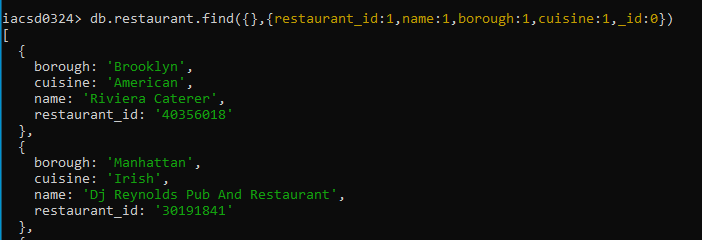
2. Write a MongoDB query to display the fields restaurant\_id, name, borough and cuisine for

all the documents in the collection restaurant.



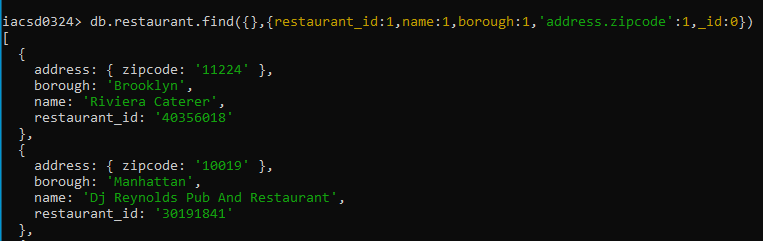
3. Write a MongoDB query to display the fields restaurant\_id, name, borough and cuisine,

but exclude the field \_id for all the documents in the collection restaurant.

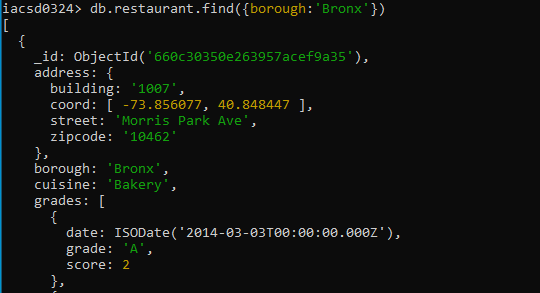


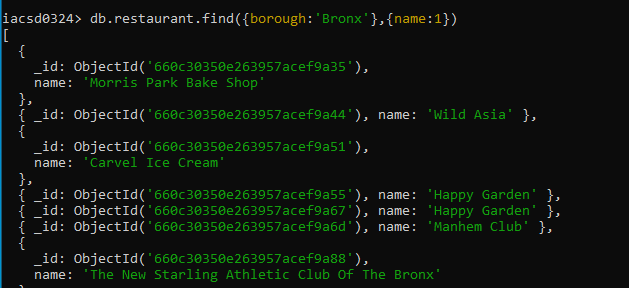
4. Write a MongoDB query to display the fields restaurant\_id, name, borough and zip code,

but exclude the field \_id for all the documents in the collection restaurant.

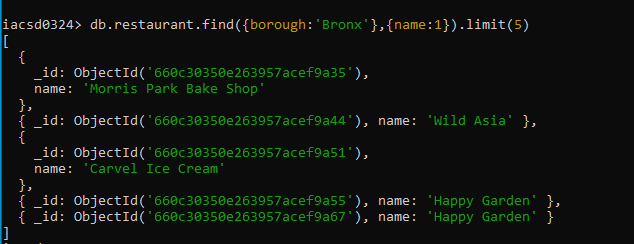


5. Write a MongoDB query to display all the restaurant which is in the borough Bronx



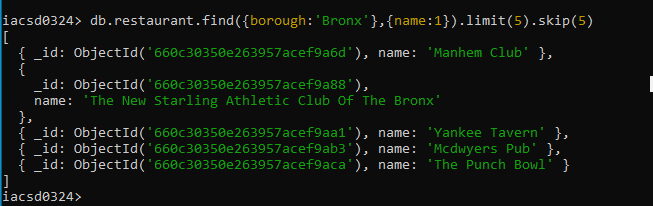


6. Write a MongoDB query to display the first 5 restaurant which is in the borough Bronx.

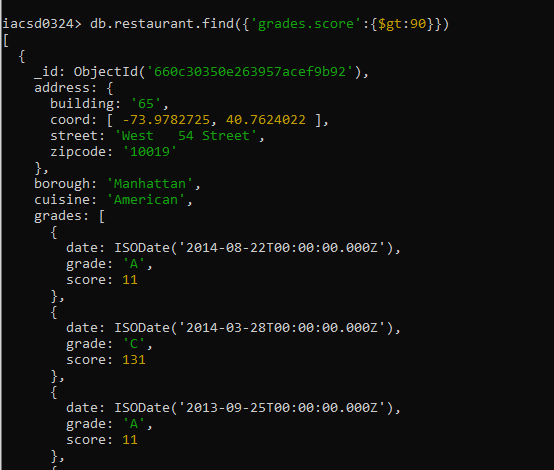


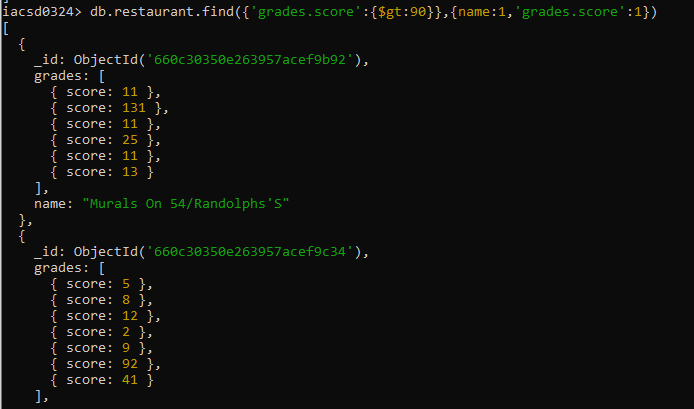
7.Write a MongoDB query to display the next 5 restaurants after skipping first 5 which are in

the borough Bronx.



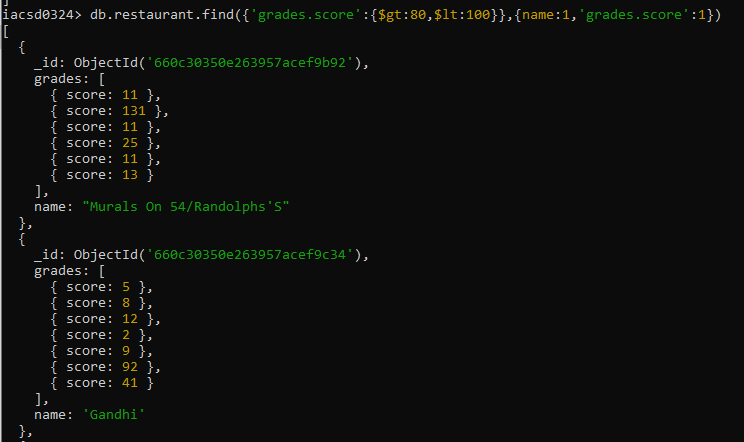
8. Write a MongoDB query to find the restaurants who achieved a score more than 90.





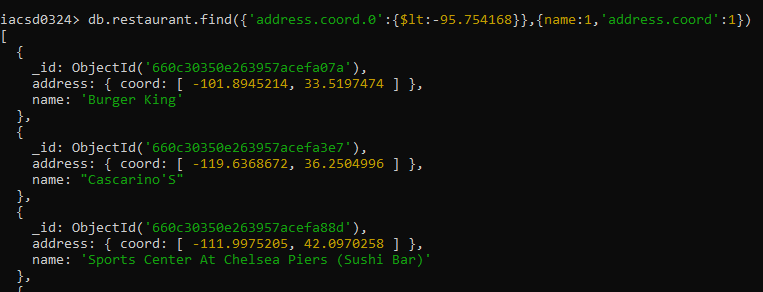
9. Write a MongoDB query to find the restaurants that achieved a score, more than 80 but

less than 100.



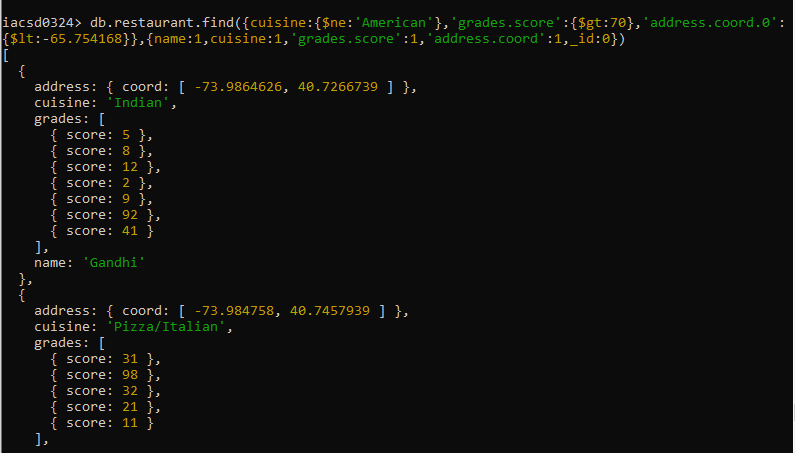
10. Write a MongoDB query to find the restaurants which locate in latitude value less than -

95.754168.



11. Write a MongoDB query to find the restaurants that do not prepare any cuisine of

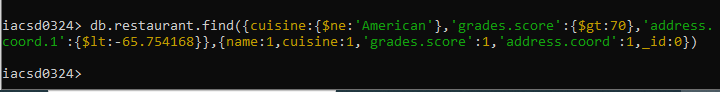
'American' and their grade score more than 70 and latitude less than -65.754168.

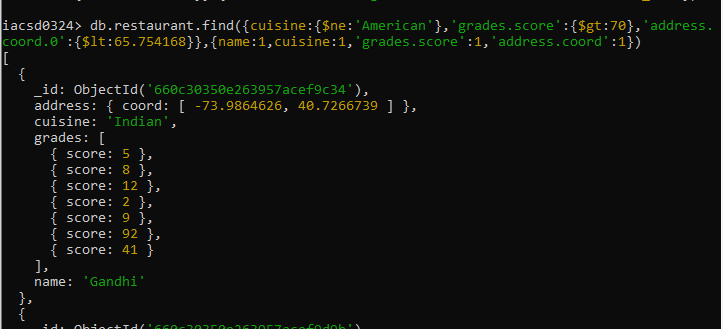


12. Write a MongoDB query to find the restaurants which do not prepare any cuisine of

'American' and achieved a score more than 70 and located in the longitude less than -

65.754168.





13. Write a MongoDB query to find the restaurants which do not prepare any cuisine of

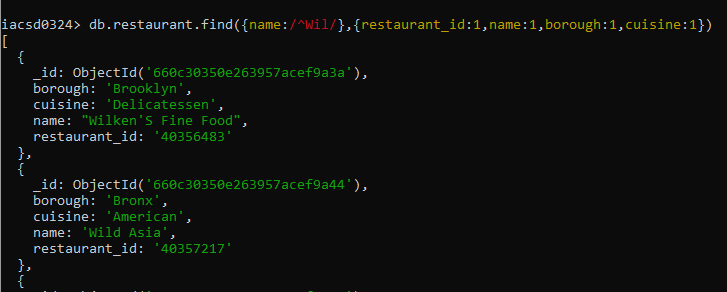
'American ' and achieved a grade point 'A' not belongs to the borough Brooklyn. The

document must be displayed according to the cuisine in descending order.



14. 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.



15. Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those

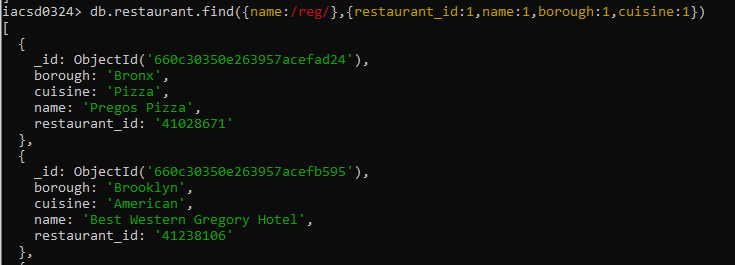
restaurants which contain 'ces' as last three letters for its name.



16. Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those

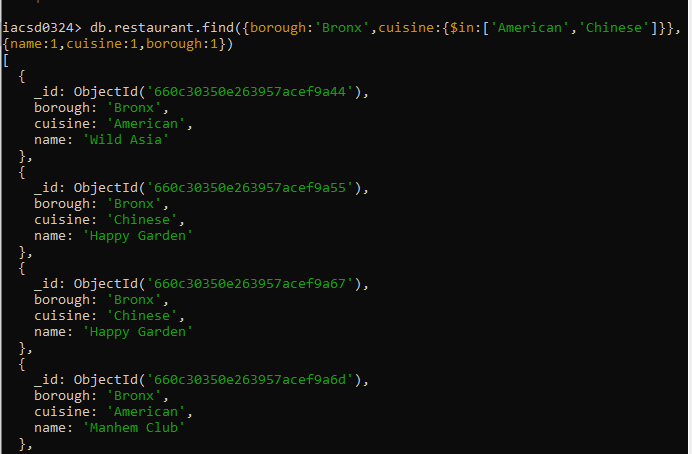
restaurants which contain 'Reg' as three letters somewhere in its name.





17. Write a MongoDB query to find the restaurants which belong to the borough Bronx and

prepared either American or Chinese dish.



18. Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those

restaurants which belong to the borough Staten Island or Queens or Bronxor Brooklyn.



19. Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those

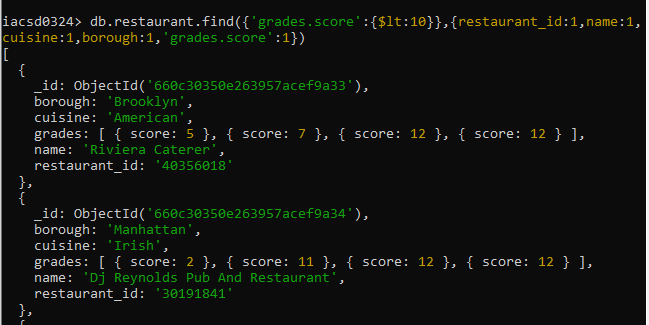
restaurants which are not belonging to the borough Staten Island or Queens or Bronxor

Brooklyn.



20. Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those

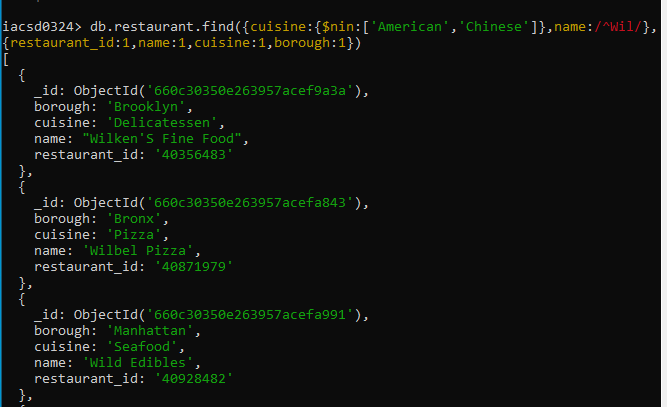
restaurants which achieved a score which is not more than 10.

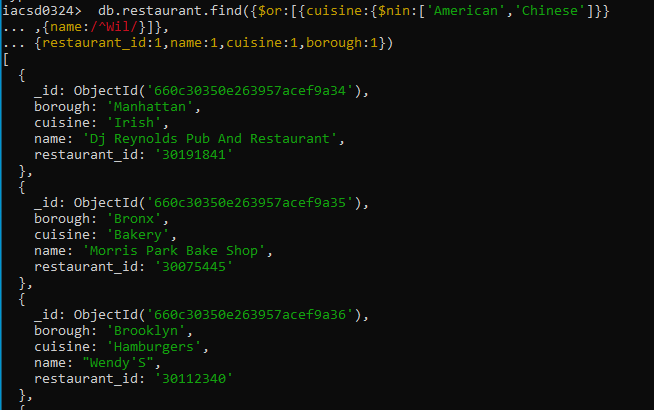


21. Write a MongoDB query to find the restaurant Id, name, borough and cuisine for those

restaurants which prepared dish except 'American' and 'Chinees' or restaurant's name begins

with letter 'Wil'.





22. Write a MongoDB query to find the restaurant Id, name, and grades for those restaurants

which achieved a grade of "A" and scored 11 on an ISODate "2014-08-11T00:00:00Z"

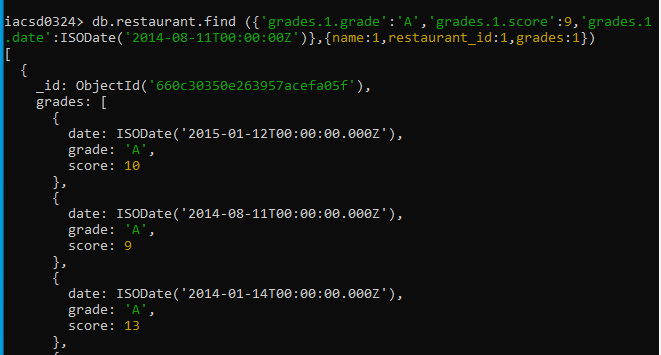
among many of survey dates



23. 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".



24. Write a MongoDB query to find the restaurant Id, name, address and geographical

location for those restaurants where 2nd element of coord array contains a value which is

more than 42 and upto 52



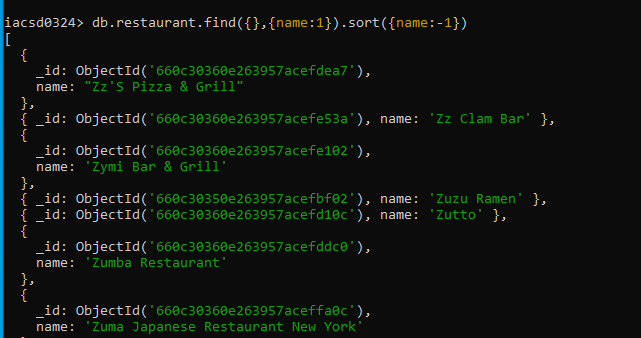
25. Write a MongoDB query to arrange the name of the restaurants in ascending order along

with all the columns.



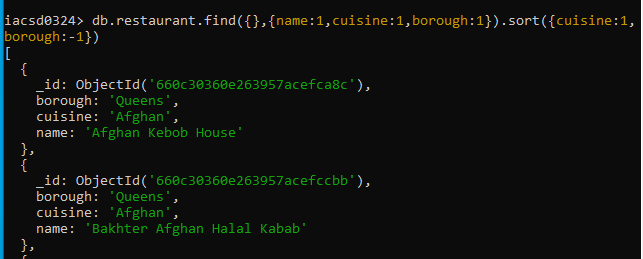
26. Write a MongoDB query to arrange the name of the restaurants in descending along with

all the columns.



27. Write a MongoDB query to arranged the name of the cuisine in ascending order and for

that same cuisine borough should be in descending order.



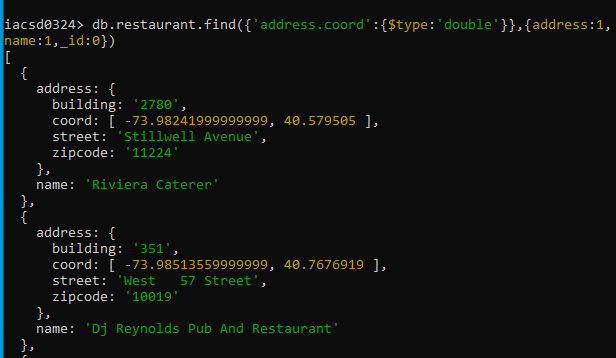
28. Write a MongoDB query to know whether all the addresses contains the street or not.





29. Write a MongoDB query which will select all documents in the restaurants collection

where the coord field value is Double.



30. Write a MongoDB query which will select the restaurant Id, name and grades for those

restaurants which returns 0 as a remainder after dividing the score by 7.



31. 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.



32. 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.

