|  |
| --- |
|  |
|  |  |
|  | **ASSIGNMENT 3**   1. Write a mongodb query to display all the documents in collection restaurent   MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find().pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "address" : { |
|  | "building" : "1007", |
|  | "coord" : [ |
|  | -73.856077, |
|  | 40.848447 |
|  | ], |
|  | "street" : "Morris Park Ave", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
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|  | "score" : 2 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 6 |
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|  | "grade" : "A", |
|  | "score" : 10 |
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|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
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|  | "grade" : "B", |
|  | "score" : 14 |
|  | } |
|  | ], |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c08"), |
|  | "address" : { |
|  | "building" : "469", |
|  | "coord" : [ |
|  | -73.961704, |
|  | 40.662942 |
|  | ], |
|  | "street" : "Flatbush Avenue", |
|  | "zipcode" : "11225" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "grades" : [ |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 8 |
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|  | { |
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|  | "grade" : "B", |
|  | "score" : 23 |
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|  | "grade" : "A", |
|  | "score" : 12 |
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|  | "date" : ISODate("2012-05-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Wendy'S", |
|  | "restaurant\_id" : "30112340" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c09"), |
|  | "address" : { |
|  | "building" : "351", |
|  | "coord" : [ |
|  | -73.98513559999999, |
|  | 40.7676919 |
|  | ], |
|  | "street" : "West 57 Street", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Irish", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
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|  | "grade" : "A", |
|  | "score" : 11 |
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|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Dj Reynolds Pub And Restaurant", |
|  | "restaurant\_id" : "30191841" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0a"), |
|  | "address" : { |
|  | "building" : "2780", |
|  | "coord" : [ |
|  | -73.98241999999999, |
|  | 40.579505 |
|  | ], |
|  | "street" : "Stillwell Avenue", |
|  | "zipcode" : "11224" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Riviera Caterer", |
|  | "restaurant\_id" : "40356018" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0b"), |
|  | "address" : { |
|  | "building" : "97-22", |
|  | "coord" : [ |
|  | -73.8601152, |
|  | 40.7311739 |
|  | ], |
|  | "street" : "63 Road", |
|  | "zipcode" : "11374" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-15T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | } |
|  | ], |
|  | "name" : "Tov Kosher Kitchen", |
|  | "restaurant\_id" : "40356068" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0c"), |
|  | "address" : { |
|  | "building" : "8825", |
|  | "coord" : [ |
|  | -73.8803827, |
|  | 40.7643124 |
|  | ], |
|  | "street" : "Astoria Boulevard", |
|  | "zipcode" : "11369" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-15T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 38 |
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|  | { |
|  | "date" : ISODate("2014-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Brunos On The Boulevard", |
|  | "restaurant\_id" : "40356151" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0d"), |
|  | "address" : { |
|  | "building" : "2206", |
|  | "coord" : [ |
|  | -74.1377286, |
|  | 40.6119572 |
|  | ], |
|  | "street" : "Victory Boulevard", |
|  | "zipcode" : "10314" |
|  | }, |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
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|  | "date" : ISODate("2013-04-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Kosher Island", |
|  | "restaurant\_id" : "40356442" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0e"), |
|  | "address" : { |
|  | "building" : "7114", |
|  | "coord" : [ |
|  | -73.9068506, |
|  | 40.6199034 |
|  | ], |
|  | "street" : "Avenue U", |
|  | "zipcode" : "11234" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
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|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
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|  | "score" : 10 |
|  | }, |
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|  | "date" : ISODate("2012-03-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Wilken'S Fine Food", |
|  | "restaurant\_id" : "40356483" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0f"), |
|  | "address" : { |
|  | "building" : "6409", |
|  | "coord" : [ |
|  | -74.00528899999999, |
|  | 40.628886 |
|  | ], |
|  | "street" : "11 Avenue", |
|  | "zipcode" : "11219" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Regina Caterers", |
|  | "restaurant\_id" : "40356649" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c10"), |
|  | "address" : { |
|  | "building" : "1839", |
|  | "coord" : [ |
|  | -73.9482609, |
|  | 40.6408271 |
|  | ], |
|  | "street" : "Nostrand Avenue", |
|  | "zipcode" : "11226" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-07-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
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|  | "date" : ISODate("2012-07-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | } |
|  | ], |
|  | "name" : "Taste The Tropics Ice Cream", |
|  | "restaurant\_id" : "40356731" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
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|  | "date" : ISODate("2013-06-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | } |
|  | ], |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c12"), |
|  | "address" : { |
|  | "building" : "7715", |
|  | "coord" : [ |
|  | -73.9973325, |
|  | 40.61174889999999 |
|  | ], |
|  | "street" : "18 Avenue", |
|  | "zipcode" : "11214" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | } |
|  | ], |
|  | "name" : "C & C Catering Service", |
|  | "restaurant\_id" : "40357437" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c13"), |
|  | "address" : { |
|  | "building" : "1269", |
|  | "coord" : [ |
|  | -73.871194, |
|  | 40.6730975 |
|  | ], |
|  | "street" : "Sutter Avenue", |
|  | "zipcode" : "11208" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
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|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-02T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 56 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-15T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-28T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | } |
|  | ], |
|  | "name" : "May May Kitchen", |
|  | "restaurant\_id" : "40358429" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c14"), |
|  | "address" : { |
|  | "building" : "1", |
|  | "coord" : [ |
|  | -73.96926909999999, |
|  | 40.7685235 |
|  | ], |
|  | "street" : "East 66 Street", |
|  | "zipcode" : "10065" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | } |
|  | ], |
|  | "name" : "1 East 66Th Street Kitchen", |
|  | "restaurant\_id" : "40359480" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c15"), |
|  | "address" : { |
|  | "building" : "705", |
|  | "coord" : [ |
|  | -73.9653967, |
|  | 40.6064339 |
|  | ], |
|  | "street" : "Kings Highway", |
|  | "zipcode" : "11223" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-30T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | } |
|  | ], |
|  | "name" : "Seuda Foods", |
|  | "restaurant\_id" : "40360045" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c16"), |
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|  | "building" : "203", |
|  | "coord" : [ |
|  | -73.97822040000001, |
|  | 40.6435254 |
|  | ], |
|  | "street" : "Church Avenue", |
|  | "zipcode" : "11218" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
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|  | "date" : ISODate("2011-11-07T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40360076" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c17"), |
|  | "address" : { |
|  | "building" : "265-15", |
|  | "coord" : [ |
|  | -73.7032601, |
|  | 40.7386417 |
|  | ], |
|  | "street" : "Hillside Avenue", |
|  | "zipcode" : "11004" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40361322" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c18"), |
|  | "address" : { |
|  | "building" : "6909", |
|  | "coord" : [ |
|  | -74.0259567, |
|  | 40.6353674 |
|  | ], |
|  | "street" : "3 Avenue", |
|  | "zipcode" : "11209" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "Nordic Delicacies", |
|  | "restaurant\_id" : "40361390" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c19"), |
|  | "address" : { |
|  | "building" : "522", |
|  | "coord" : [ |
|  | -73.95171, |
|  | 40.767461 |
|  | ], |
|  | "street" : "East 74 Street", |
|  | "zipcode" : "10021" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-19T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 16 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Glorious Food", |
|  | "restaurant\_id" : "40361521" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1a"), |
|  | "address" : { |
|  | "building" : "284", |
|  | "coord" : [ |
|  | -73.9829239, |
|  | 40.6580753 |
|  | ], |
|  | "street" : "Prospect Park West", |
|  | "zipcode" : "11215" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "The Movable Feast", |
|  | "restaurant\_id" : "40361606" |
|  | } |
|  | Type "it" for more |
|  |  |
|  | 2)write a MongoDB query to display the fields restaurants\_id,name,borough and cuisine for all the documents in the collection restaurant. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.aggregate( [{$project: { restaurant\_id:1, name:1 , borough:1, cuisine:1 }}]) |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), "borough" : "Bronx", "cuisine" : "Bakery", "name" : "Morris Park Bake Shop", "restaurant\_id" : "30075445" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c08"), "borough" : "Brooklyn", "cuisine" : "Hamburgers", "name" : "Wendy'S", "restaurant\_id" : "30112340" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c09"), "borough" : "Manhattan", "cuisine" : "Irish", "name" : "Dj Reynolds Pub And Restaurant", "restaurant\_id" : "30191841" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c0a"), "borough" : "Brooklyn", "cuisine" : "American ", "name" : "Riviera Caterer", "restaurant\_id" : "40356018" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c0b"), "borough" : "Queens", "cuisine" : "Jewish/Kosher", "name" : "Tov Kosher Kitchen", "restaurant\_id" : "40356068" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c0c"), "borough" : "Queens", "cuisine" : "American ", "name" : "Brunos On The Boulevard", "restaurant\_id" : "40356151" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c0d"), "borough" : "Staten Island", "cuisine" : "Jewish/Kosher", "name" : "Kosher Island", "restaurant\_id" : "40356442" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c0e"), "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Wilken'S Fine Food", "restaurant\_id" : "40356483" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c0f"), "borough" : "Brooklyn", "cuisine" : "American ", "name" : "Regina Caterers", "restaurant\_id" : "40356649" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c10"), "borough" : "Brooklyn", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Taste The Tropics Ice Cream", "restaurant\_id" : "40356731" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), "borough" : "Bronx", "cuisine" : "American ", "name" : "Wild Asia", "restaurant\_id" : "40357217" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c12"), "borough" : "Brooklyn", "cuisine" : "American ", "name" : "C & C Catering Service", "restaurant\_id" : "40357437" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c13"), "borough" : "Brooklyn", "cuisine" : "Chinese", "name" : "May May Kitchen", "restaurant\_id" : "40358429" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c14"), "borough" : "Manhattan", "cuisine" : "American ", "name" : "1 East 66Th Street Kitchen", "restaurant\_id" : "40359480" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c15"), "borough" : "Brooklyn", "cuisine" : "Jewish/Kosher", "name" : "Seuda Foods", "restaurant\_id" : "40360045" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c16"), "borough" : "Brooklyn", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Carvel Ice Cream", "restaurant\_id" : "40360076" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c17"), "borough" : "Queens", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Carvel Ice Cream", "restaurant\_id" : "40361322" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c18"), "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Nordic Delicacies", "restaurant\_id" : "40361390" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c19"), "borough" : "Manhattan", "cuisine" : "American ", "name" : "Glorious Food", "restaurant\_id" : "40361521" } |
|  | { "\_id" : ObjectId("6076e1c7878c0f19e8f95c1a"), "borough" : "Brooklyn", "cuisine" : "American ", "name" : "The Movable Feast", "restaurant\_id" : "40361606" } |
|  | Type "it" for more |
|  |  |
|  |  |
|  | 3)write a MongoDB query to display the fields restaurants\_id,name,borough and cuisine ,but exclude the field\_id for all the documents in the collection restaurant |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.aggregate( [{$project: { restaurant\_id:1, name:1 , borough:1, cuisine:1, \_id:0 }}]) |
|  |  |
|  | { "borough" : "Bronx", "cuisine" : "Bakery", "name" : "Morris Park Bake Shop", "restaurant\_id" : "30075445" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Hamburgers", "name" : "Wendy'S", "restaurant\_id" : "30112340" } |
|  | { "borough" : "Manhattan", "cuisine" : "Irish", "name" : "Dj Reynolds Pub And Restaurant", "restaurant\_id" : "30191841" } |
|  | { "borough" : "Brooklyn", "cuisine" : "American ", "name" : "Riviera Caterer", "restaurant\_id" : "40356018" } |
|  | { "borough" : "Queens", "cuisine" : "Jewish/Kosher", "name" : "Tov Kosher Kitchen", "restaurant\_id" : "40356068" } |
|  | { "borough" : "Queens", "cuisine" : "American ", "name" : "Brunos On The Boulevard", "restaurant\_id" : "40356151" } |
|  | { "borough" : "Staten Island", "cuisine" : "Jewish/Kosher", "name" : "Kosher Island", "restaurant\_id" : "40356442" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Wilken'S Fine Food", "restaurant\_id" : "40356483" } |
|  | { "borough" : "Brooklyn", "cuisine" : "American ", "name" : "Regina Caterers", "restaurant\_id" : "40356649" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Taste The Tropics Ice Cream", "restaurant\_id" : "40356731" } |
|  | { "borough" : "Bronx", "cuisine" : "American ", "name" : "Wild Asia", "restaurant\_id" : "40357217" } |
|  | { "borough" : "Brooklyn", "cuisine" : "American ", "name" : "C & C Catering Service", "restaurant\_id" : "40357437" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Chinese", "name" : "May May Kitchen", "restaurant\_id" : "40358429" } |
|  | { "borough" : "Manhattan", "cuisine" : "American ", "name" : "1 East 66Th Street Kitchen", "restaurant\_id" : "40359480" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Jewish/Kosher", "name" : "Seuda Foods", "restaurant\_id" : "40360045" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Carvel Ice Cream", "restaurant\_id" : "40360076" } |
|  | { "borough" : "Queens", "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", "name" : "Carvel Ice Cream", "restaurant\_id" : "40361322" } |
|  | { "borough" : "Brooklyn", "cuisine" : "Delicatessen", "name" : "Nordic Delicacies", "restaurant\_id" : "40361390" } |
|  | { "borough" : "Manhattan", "cuisine" : "American ", "name" : "Glorious Food", "restaurant\_id" : "40361521" } |
|  | { "borough" : "Brooklyn", "cuisine" : "American ", "name" : "The Movable Feast", "restaurant\_id" : "40361606" } |
|  | Type "it" for more |
|  |  |
|  |  |
|  | 4)write a MongoDB query to display the fields restaurants\_id,name,borough and zip code ,but exclude the field\_id for all the documents in the collection restaurant |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.aggregate( [{$project: { restaurant\_id:1, name:1, borough:1, \_id:0, "address.zipcode":1 }}]) |
|  | { "address" : { "zipcode" : "10462" }, "borough" : "Bronx", "name" : "Morris Park Bake Shop", "restaurant\_id" : "30075445" } |
|  | { "address" : { "zipcode" : "11225" }, "borough" : "Brooklyn", "name" : "Wendy'S", "restaurant\_id" : "30112340" } |
|  | { "address" : { "zipcode" : "10019" }, "borough" : "Manhattan", "name" : "Dj Reynolds Pub And Restaurant", "restaurant\_id" : "30191841" } |
|  | { "address" : { "zipcode" : "11224" }, "borough" : "Brooklyn", "name" : "Riviera Caterer", "restaurant\_id" : "40356018" } |
|  | { "address" : { "zipcode" : "11374" }, "borough" : "Queens", "name" : "Tov Kosher Kitchen", "restaurant\_id" : "40356068" } |
|  | { "address" : { "zipcode" : "11369" }, "borough" : "Queens", "name" : "Brunos On The Boulevard", "restaurant\_id" : "40356151" } |
|  | { "address" : { "zipcode" : "10314" }, "borough" : "Staten Island", "name" : "Kosher Island", "restaurant\_id" : "40356442" } |
|  | { "address" : { "zipcode" : "11234" }, "borough" : "Brooklyn", "name" : "Wilken'S Fine Food", "restaurant\_id" : "40356483" } |
|  | { "address" : { "zipcode" : "11219" }, "borough" : "Brooklyn", "name" : "Regina Caterers", "restaurant\_id" : "40356649" } |
|  | { "address" : { "zipcode" : "11226" }, "borough" : "Brooklyn", "name" : "Taste The Tropics Ice Cream", "restaurant\_id" : "40356731" } |
|  | { "address" : { "zipcode" : "10460" }, "borough" : "Bronx", "name" : "Wild Asia", "restaurant\_id" : "40357217" } |
|  | { "address" : { "zipcode" : "11214" }, "borough" : "Brooklyn", "name" : "C & C Catering Service", "restaurant\_id" : "40357437" } |
|  | { "address" : { "zipcode" : "11208" }, "borough" : "Brooklyn", "name" : "May May Kitchen", "restaurant\_id" : "40358429" } |
|  | { "address" : { "zipcode" : "10065" }, "borough" : "Manhattan", "name" : "1 East 66Th Street Kitchen", "restaurant\_id" : "40359480" } |
|  | { "address" : { "zipcode" : "11223" }, "borough" : "Brooklyn", "name" : "Seuda Foods", "restaurant\_id" : "40360045" } |
|  | { "address" : { "zipcode" : "11218" }, "borough" : "Brooklyn", "name" : "Carvel Ice Cream", "restaurant\_id" : "40360076" } |
|  | { "address" : { "zipcode" : "11004" }, "borough" : "Queens", "name" : "Carvel Ice Cream", "restaurant\_id" : "40361322" } |
|  | { "address" : { "zipcode" : "11209" }, "borough" : "Brooklyn", "name" : "Nordic Delicacies", "restaurant\_id" : "40361390" } |
|  | { "address" : { "zipcode" : "10021" }, "borough" : "Manhattan", "name" : "Glorious Food", "restaurant\_id" : "40361521" } |
|  | { "address" : { "zipcode" : "11215" }, "borough" : "Brooklyn", "name" : "The Movable Feast", "restaurant\_id" : "40361606" } |
|  | Type "it" for more |
|  |  |
|  | 5)write a MongoDB query to display the first 5 restaurant which is in the borough Bronx. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { borough : "Bronx"}).limit(5).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "address" : { |
|  | "building" : "1007", |
|  | "coord" : [ |
|  | -73.856077, |
|  | 40.848447 |
|  | ], |
|  | "street" : "Morris Park Ave", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-03-10T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | } |
|  | ], |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | } |
|  | ], |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c26"), |
|  | "address" : { |
|  | "building" : "1006", |
|  | "coord" : [ |
|  | -73.84856870000002, |
|  | 40.8903781 |
|  | ], |
|  | "street" : "East 233 Street", |
|  | "zipcode" : "10466" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | } |
|  | ], |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40363093" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c2a"), |
|  | "address" : { |
|  | "building" : "1236", |
|  | "coord" : [ |
|  | -73.8893654, |
|  | 40.81376179999999 |
|  | ], |
|  | "street" : "238 Spofford Ave", |
|  | "zipcode" : "10474" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2013-12-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-12T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | } |
|  | ], |
|  | "name" : "Happy Garden", |
|  | "restaurant\_id" : "40363289" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c3c"), |
|  | "address" : { |
|  | "building" : "277", |
|  | "coord" : [ |
|  | -73.8941893, |
|  | 40.8634684 |
|  | ], |
|  | "street" : "East Kingsbridge Road", |
|  | "zipcode" : "10458" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
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|  | "date" : ISODate("2013-09-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Happy Garden", |
|  | "restaurant\_id" : "40364296" |
|  | } |
|  |  |
|  | 6)write a MongoDB query to display the all the restaurant which is in the borough Bronx. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { borough : "Bronx"}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "address" : { |
|  | "building" : "1007", |
|  | "coord" : [ |
|  | -73.856077, |
|  | 40.848447 |
|  | ], |
|  | "street" : "Morris Park Ave", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-03-10T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | } |
|  | ], |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
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|  | "date" : ISODate("2013-06-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | } |
|  | ], |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c26"), |
|  | "address" : { |
|  | "building" : "1006", |
|  | "coord" : [ |
|  | -73.84856870000002, |
|  | 40.8903781 |
|  | ], |
|  | "street" : "East 233 Street", |
|  | "zipcode" : "10466" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
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|  | "date" : ISODate("2013-09-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | } |
|  | ], |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40363093" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c2a"), |
|  | "address" : { |
|  | "building" : "1236", |
|  | "coord" : [ |
|  | -73.8893654, |
|  | 40.81376179999999 |
|  | ], |
|  | "street" : "238 Spofford Ave", |
|  | "zipcode" : "10474" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2013-12-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-12T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | } |
|  | ], |
|  | "name" : "Happy Garden", |
|  | "restaurant\_id" : "40363289" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c3c"), |
|  | "address" : { |
|  | "building" : "277", |
|  | "coord" : [ |
|  | -73.8941893, |
|  | 40.8634684 |
|  | ], |
|  | "street" : "East Kingsbridge Road", |
|  | "zipcode" : "10458" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
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|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Happy Garden", |
|  | "restaurant\_id" : "40364296" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c44"), |
|  | "address" : { |
|  | "building" : "658", |
|  | "coord" : [ |
|  | -73.81363999999999, |
|  | 40.82941100000001 |
|  | ], |
|  | "street" : "Clarence Ave", |
|  | "zipcode" : "10465" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "Manhem Club", |
|  | "restaurant\_id" : "40364363" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c5c"), |
|  | "address" : { |
|  | "building" : "2222", |
|  | "coord" : [ |
|  | -73.84971759999999, |
|  | 40.8304811 |
|  | ], |
|  | "street" : "Haviland Avenue", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-01T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 17 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-08T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | } |
|  | ], |
|  | "name" : "The New Starling Athletic Club Of The Bronx", |
|  | "restaurant\_id" : "40364956" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c74"), |
|  | "address" : { |
|  | "building" : "72", |
|  | "coord" : [ |
|  | -73.92506, |
|  | 40.8275556 |
|  | ], |
|  | "street" : "East 161 Street", |
|  | "zipcode" : "10451" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-31T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-15T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 37 |
|  | } |
|  | ], |
|  | "name" : "Yankee Tavern", |
|  | "restaurant\_id" : "40365499" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c87"), |
|  | "address" : { |
|  | "building" : "331", |
|  | "coord" : [ |
|  | -73.87786539999999, |
|  | 40.8724377 |
|  | ], |
|  | "street" : "East 204 Street", |
|  | "zipcode" : "10467" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Irish", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-26T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 23 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-18T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Mcdwyers Pub", |
|  | "restaurant\_id" : "40365893" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ca0"), |
|  | "address" : { |
|  | "building" : "5820", |
|  | "coord" : [ |
|  | -73.9002615, |
|  | 40.885186 |
|  | ], |
|  | "street" : "Broadway", |
|  | "zipcode" : "10463" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-09T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-11-20T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-22T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 35 |
|  | } |
|  | ], |
|  | "name" : "The Punch Bowl", |
|  | "restaurant\_id" : "40366497" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cab"), |
|  | "address" : { |
|  | "building" : "21", |
|  | "coord" : [ |
|  | -73.9168424, |
|  | 40.8401362 |
|  | ], |
|  | "street" : "East 170 Street", |
|  | "zipcode" : "10452" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-16T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 22 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-08-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 22 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-13T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 16 |
|  | } |
|  | ], |
|  | "name" : "Munchtime", |
|  | "restaurant\_id" : "40366748" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cad"), |
|  | "address" : { |
|  | "building" : "4340", |
|  | "coord" : [ |
|  | -73.8194559, |
|  | 40.8899176 |
|  | ], |
|  | "street" : "Boston Road", |
|  | "zipcode" : "10475" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Pancakes/Waffles", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-05T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 24 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | } |
|  | ], |
|  | "name" : "Ihop", |
|  | "restaurant\_id" : "40366833" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cb2"), |
|  | "address" : { |
|  | "building" : "1191", |
|  | "coord" : [ |
|  | -73.8513114, |
|  | 40.8316981 |
|  | ], |
|  | "street" : "Castle Hill Avenue", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Café/Coffee/Tea", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-07-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-14T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Lulu'S Coffee Shop", |
|  | "restaurant\_id" : "40366938" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cb8"), |
|  | "address" : { |
|  | "building" : "2894", |
|  | "coord" : [ |
|  | -73.815175, |
|  | 40.8137649 |
|  | ], |
|  | "street" : "Schurz Ave", |
|  | "zipcode" : "10465" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-31T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-02-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | } |
|  | ], |
|  | "name" : "Marina Delray", |
|  | "restaurant\_id" : "40367161" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cdd"), |
|  | "address" : { |
|  | "building" : "4280", |
|  | "coord" : [ |
|  | -73.86697, |
|  | 40.89794699999999 |
|  | ], |
|  | "street" : "Katonah Ave", |
|  | "zipcode" : "10470" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Not Listed/Not Applicable", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "The Lark'S Nest", |
|  | "restaurant\_id" : "40367946" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cde"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Café/Coffee/Tea", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | } |
|  | ], |
|  | "name" : "Terrace Cafe", |
|  | "restaurant\_id" : "40368018" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cdf"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "African", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | } |
|  | ], |
|  | "name" : "African Terrace", |
|  | "restaurant\_id" : "40368021" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce0"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | } |
|  | ], |
|  | "name" : "Cool Zone", |
|  | "restaurant\_id" : "40368022" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce1"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | } |
|  | ], |
|  | "name" : "Beaver Pond", |
|  | "restaurant\_id" : "40368025" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce2"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "African Market (Baboon Cafe)", |
|  | "restaurant\_id" : "40368026" |
|  | } |
|  | Type "it" for more |
|  |  |
|  | 7)Write a MongoDB query to display the next 5 restaurants after skipping first 5 which are in the borough Bronx. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { borough : "Bronx"}).skip(5).limit(5).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c44"), |
|  | "address" : { |
|  | "building" : "658", |
|  | "coord" : [ |
|  | -73.81363999999999, |
|  | 40.82941100000001 |
|  | ], |
|  | "street" : "Clarence Ave", |
|  | "zipcode" : "10465" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "Manhem Club", |
|  | "restaurant\_id" : "40364363" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c5c"), |
|  | "address" : { |
|  | "building" : "2222", |
|  | "coord" : [ |
|  | -73.84971759999999, |
|  | 40.8304811 |
|  | ], |
|  | "street" : "Haviland Avenue", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-01T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 17 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-08T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | } |
|  | ], |
|  | "name" : "The New Starling Athletic Club Of The Bronx", |
|  | "restaurant\_id" : "40364956" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c74"), |
|  | "address" : { |
|  | "building" : "72", |
|  | "coord" : [ |
|  | -73.92506, |
|  | 40.8275556 |
|  | ], |
|  | "street" : "East 161 Street", |
|  | "zipcode" : "10451" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-31T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-15T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 37 |
|  | } |
|  | ], |
|  | "name" : "Yankee Tavern", |
|  | "restaurant\_id" : "40365499" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c87"), |
|  | "address" : { |
|  | "building" : "331", |
|  | "coord" : [ |
|  | -73.87786539999999, |
|  | 40.8724377 |
|  | ], |
|  | "street" : "East 204 Street", |
|  | "zipcode" : "10467" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Irish", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-26T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 23 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-18T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Mcdwyers Pub", |
|  | "restaurant\_id" : "40365893" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ca0"), |
|  | "address" : { |
|  | "building" : "5820", |
|  | "coord" : [ |
|  | -73.9002615, |
|  | 40.885186 |
|  | ], |
|  | "street" : "Broadway", |
|  | "zipcode" : "10463" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-09T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-11-20T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-22T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 35 |
|  | } |
|  | ], |
|  | "name" : "The Punch Bowl", |
|  | "restaurant\_id" : "40366497" |
|  | } |
|  |  |
|  | 8)Write a MangoDB query to find the restaurants who achieved a score more than 90. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ 'grades.score':{$gt:90}}).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d65"), |
|  | "address" : { |
|  | "building" : "65", |
|  | "coord" : [ |
|  | -73.9782725, |
|  | 40.7624022 |
|  | ], |
|  | "street" : "West 54 Street", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-28T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 131 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-08T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Murals On 54/Randolphs'S", |
|  | "restaurant\_id" : "40372466" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e06"), |
|  | "address" : { |
|  | "building" : "345", |
|  | "coord" : [ |
|  | -73.9864626, |
|  | 40.7266739 |
|  | ], |
|  | "street" : "East 6 Street", |
|  | "zipcode" : "10003" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Indian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-24T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-06T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 92 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 41 |
|  | } |
|  | ], |
|  | "name" : "Gandhi", |
|  | "restaurant\_id" : "40381295" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f69"), |
|  | "address" : { |
|  | "building" : "130", |
|  | "coord" : [ |
|  | -73.984758, |
|  | 40.7457939 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Pizza/Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 31 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-06-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 98 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-12T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 32 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Bella Napoli", |
|  | "restaurant\_id" : "40393488" |
|  | } |
|  |  |
|  | 9)Write a MangoDB query to find the restaurants that achieved a score more than 80 but less than 100. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ 'grades.score' : {$gt:80,$lt:100}}).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d65"), |
|  | "address" : { |
|  | "building" : "65", |
|  | "coord" : [ |
|  | -73.9782725, |
|  | 40.7624022 |
|  | ], |
|  | "street" : "West 54 Street", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-28T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 131 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-08T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Murals On 54/Randolphs'S", |
|  | "restaurant\_id" : "40372466" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e06"), |
|  | "address" : { |
|  | "building" : "345", |
|  | "coord" : [ |
|  | -73.9864626, |
|  | 40.7266739 |
|  | ], |
|  | "street" : "East 6 Street", |
|  | "zipcode" : "10003" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Indian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-24T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-06T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 92 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 41 |
|  | } |
|  | ], |
|  | "name" : "Gandhi", |
|  | "restaurant\_id" : "40381295" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f69"), |
|  | "address" : { |
|  | "building" : "130", |
|  | "coord" : [ |
|  | -73.984758, |
|  | 40.7457939 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Pizza/Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 31 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-06-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 98 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-12T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 32 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Bella Napoli", |
|  | "restaurant\_id" : "40393488" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f967d5"), |
|  | "address" : { |
|  | "building" : "", |
|  | "coord" : [ |
|  | -74.0163793, |
|  | 40.7167671 |
|  | ], |
|  | "street" : "Hudson River", |
|  | "zipcode" : "10282" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-27T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 89 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "West 79Th Street Boat Basin Cafe", |
|  | "restaurant\_id" : "40756344" |
|  | } |
|  |  |
|  | 10)Write a query to find the restaurants which locate in latitude value less than -95.754168. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ 'address.coord.0' :{$lt:-95.754168} }).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9624f"), |
|  | "address" : { |
|  | "building" : "3707", |
|  | "coord" : [ |
|  | -101.8945214, |
|  | 33.5197474 |
|  | ], |
|  | "street" : "82 Street", |
|  | "zipcode" : "11372" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-07T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | } |
|  | ], |
|  | "name" : "Burger King", |
|  | "restaurant\_id" : "40534067" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f965ba"), |
|  | "address" : { |
|  | "building" : "15259", |
|  | "coord" : [ |
|  | -119.6368672, |
|  | 36.2504996 |
|  | ], |
|  | "street" : "10 Avenue", |
|  | "zipcode" : "11357" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 34 |
|  | } |
|  | ], |
|  | "name" : "Cascarino'S", |
|  | "restaurant\_id" : "40668681" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a60"), |
|  | "address" : { |
|  | "building" : "60", |
|  | "coord" : [ |
|  | -111.9975205, |
|  | 42.0970258 |
|  | ], |
|  | "street" : "West Side Highway", |
|  | "zipcode" : "10006" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Japanese", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | } |
|  | ], |
|  | "name" : "Sports Center At Chelsea Piers (Sushi Bar)", |
|  | "restaurant\_id" : "40882356" |
|  | } |
|  |  |
|  | 11)Write a query to find the restaurants that do not prepare any cuisine of 'american' and their grade score more than 70 and latitude value less than -65.754168. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ 'address.coord.0':{$lt:-65.754168},'grades.score':{$gt:70},'cuisine':{$ne:'American '}}).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e06"), |
|  | "address" : { |
|  | "building" : "345", |
|  | "coord" : [ |
|  | -73.9864626, |
|  | 40.7266739 |
|  | ], |
|  | "street" : "East 6 Street", |
|  | "zipcode" : "10003" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Indian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-24T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-06T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 92 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 41 |
|  | } |
|  | ], |
|  | "name" : "Gandhi", |
|  | "restaurant\_id" : "40381295" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f69"), |
|  | "address" : { |
|  | "building" : "130", |
|  | "coord" : [ |
|  | -73.984758, |
|  | 40.7457939 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Pizza/Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 31 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-06-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 98 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-12T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 32 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Bella Napoli", |
|  | "restaurant\_id" : "40393488" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f74"), |
|  | "address" : { |
|  | "building" : "101", |
|  | "coord" : [ |
|  | -73.9243061, |
|  | 40.8276297 |
|  | ], |
|  | "street" : "East 161 Street", |
|  | "zipcode" : "10451" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Latin (Cuban, Dominican, Puerto Rican, South & Central American)", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-11T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-10T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-25T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-14T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 26 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-04-25T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 76 |
|  | } |
|  | ], |
|  | "name" : "El Molino Rojo Restaurant", |
|  | "restaurant\_id" : "40393688" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f960c4"), |
|  | "address" : { |
|  | "building" : "289", |
|  | "coord" : [ |
|  | -73.94610279999999, |
|  | 40.7137587 |
|  | ], |
|  | "street" : "Manhattan Avenue", |
|  | "zipcode" : "11211" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-11T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-05-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 77 |
|  | } |
|  | ], |
|  | "name" : "Fortunato Bros Cafe & Bakery", |
|  | "restaurant\_id" : "40400561" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f966ee"), |
|  | "address" : { |
|  | "building" : "231", |
|  | "coord" : [ |
|  | -73.9772294, |
|  | 40.7527262 |
|  | ], |
|  | "street" : "Grand Central Station", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-07T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-03T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 76 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Two Boots Grand Central", |
|  | "restaurant\_id" : "40725591" |
|  | } |
|  |  |
|  | 12)Write a query to find the restaurants that do not prepare any cuisine of 'american' and their grade score more than 70 and longitude value less than -65.754168. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ 'address.coord':{$lt:-65.754168},'grades.score':{$gt:70},'cuisine':{$ne:'American '}}).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e06"), |
|  | "address" : { |
|  | "building" : "345", |
|  | "coord" : [ |
|  | -73.9864626, |
|  | 40.7266739 |
|  | ], |
|  | "street" : "East 6 Street", |
|  | "zipcode" : "10003" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Indian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-24T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
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|  | "grade" : "C", |
|  | "score" : 92 |
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|  | "date" : ISODate("2011-11-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 41 |
|  | } |
|  | ], |
|  | "name" : "Gandhi", |
|  | "restaurant\_id" : "40381295" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f69"), |
|  | "address" : { |
|  | "building" : "130", |
|  | "coord" : [ |
|  | -73.984758, |
|  | 40.7457939 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Pizza/Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 31 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-06-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 98 |
|  | }, |
|  | { |
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|  | "grade" : "C", |
|  | "score" : 32 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Bella Napoli", |
|  | "restaurant\_id" : "40393488" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f74"), |
|  | "address" : { |
|  | "building" : "101", |
|  | "coord" : [ |
|  | -73.9243061, |
|  | 40.8276297 |
|  | ], |
|  | "street" : "East 161 Street", |
|  | "zipcode" : "10451" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Latin (Cuban, Dominican, Puerto Rican, South & Central American)", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-11T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-10T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-25T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-14T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 26 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-04-25T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 76 |
|  | } |
|  | ], |
|  | "name" : "El Molino Rojo Restaurant", |
|  | "restaurant\_id" : "40393688" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f960c4"), |
|  | "address" : { |
|  | "building" : "289", |
|  | "coord" : [ |
|  | -73.94610279999999, |
|  | 40.7137587 |
|  | ], |
|  | "street" : "Manhattan Avenue", |
|  | "zipcode" : "11211" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
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|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-11T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-05-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 77 |
|  | } |
|  | ], |
|  | "name" : "Fortunato Bros Cafe & Bakery", |
|  | "restaurant\_id" : "40400561" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f966ee"), |
|  | "address" : { |
|  | "building" : "231", |
|  | "coord" : [ |
|  | -73.9772294, |
|  | 40.7527262 |
|  | ], |
|  | "street" : "Grand Central Station", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-07T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-03T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 76 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Two Boots Grand Central", |
|  | "restaurant\_id" : "40725591" |
|  | } |
|  |  |
|  |  |
|  | 13) Write a query to find the restaurants that do not prepare any cuisine of 'american' and their grade point 'A' not belongs to borough Brooklyn.The document muste be displayed according to the cuisine in descending order. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ 'address.coord':{$lt:-65.754168},'grades.score':{$gt:70},'cuisine':{$ne:'American '}}).sort({cuisine:-1}).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f69"), |
|  | "address" : { |
|  | "building" : "130", |
|  | "coord" : [ |
|  | -73.984758, |
|  | 40.7457939 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Pizza/Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 31 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-06-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 98 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-12T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 32 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Bella Napoli", |
|  | "restaurant\_id" : "40393488" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f74"), |
|  | "address" : { |
|  | "building" : "101", |
|  | "coord" : [ |
|  | -73.9243061, |
|  | 40.8276297 |
|  | ], |
|  | "street" : "East 161 Street", |
|  | "zipcode" : "10451" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Latin (Cuban, Dominican, Puerto Rican, South & Central American)", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-11T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-10T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-25T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-14T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 26 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-04-25T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 76 |
|  | } |
|  | ], |
|  | "name" : "El Molino Rojo Restaurant", |
|  | "restaurant\_id" : "40393688" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f966ee"), |
|  | "address" : { |
|  | "building" : "231", |
|  | "coord" : [ |
|  | -73.9772294, |
|  | 40.7527262 |
|  | ], |
|  | "street" : "Grand Central Station", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-07T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-03T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-17T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 76 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Two Boots Grand Central", |
|  | "restaurant\_id" : "40725591" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e06"), |
|  | "address" : { |
|  | "building" : "345", |
|  | "coord" : [ |
|  | -73.9864626, |
|  | 40.7266739 |
|  | ], |
|  | "street" : "East 6 Street", |
|  | "zipcode" : "10003" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Indian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-24T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-06T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 92 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 41 |
|  | } |
|  | ], |
|  | "name" : "Gandhi", |
|  | "restaurant\_id" : "40381295" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f960c4"), |
|  | "address" : { |
|  | "building" : "289", |
|  | "coord" : [ |
|  | -73.94610279999999, |
|  | 40.7137587 |
|  | ], |
|  | "street" : "Manhattan Avenue", |
|  | "zipcode" : "11211" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-11T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-05-03T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 77 |
|  | } |
|  | ], |
|  | "name" : "Fortunato Bros Cafe & Bakery", |
|  | "restaurant\_id" : "40400561" |
|  | } |
|  |  |
|  |  |
|  | 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. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { name : /^Wil/} ,{ restaurant\_id : 1, name : 1, borough :1, cuisine: 1 }).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0e"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Wilken'S Fine Food", |
|  | "restaurant\_id" : "40356483" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a16"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Pizza", |
|  | "name" : "Wilbel Pizza", |
|  | "restaurant\_id" : "40871979" |
|  | } |
|  |  |
|  | 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. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { name : /ces$/} ,{ restaurant\_id : 1, name : 1, borough :1, cuisine: 1 }).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9609a"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Pieces", |
|  | "restaurant\_id" : "40399910" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96159"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "name" : "S.M.R Restaurant Services", |
|  | "restaurant\_id" : "40403857" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9615f"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Good Shepherd Services", |
|  | "restaurant\_id" : "40403989" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f96612"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "The Ice Box-Ralph'S Famous Italian Ices", |
|  | "restaurant\_id" : "40690899" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96814"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Alices", |
|  | "restaurant\_id" : "40782042" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a30"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Re: Sources", |
|  | "restaurant\_id" : "40876068" |
|  | } |
|  |  |
|  | 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. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { name : /Reg/} ,{ restaurant\_id : 1, name : 1, borough :1, cuisine: 1 }).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0f"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "Regina Caterers", |
|  | "restaurant\_id" : "40356649" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d0c"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Café/Coffee/Tea", |
|  | "name" : "Caffe Reggio", |
|  | "restaurant\_id" : "40369418" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e1b"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Regency Hotel", |
|  | "restaurant\_id" : "40382679" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96138"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Regency Whist Club", |
|  | "restaurant\_id" : "40402377" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9621b"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "name" : "Rego Park Cafe", |
|  | "restaurant\_id" : "40523342" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96889"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Pizza", |
|  | "name" : "Regina Pizza", |
|  | "restaurant\_id" : "40801325" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96aa0"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Regal Entertainment Group", |
|  | "restaurant\_id" : "40891782" |
|  | } |
|  |  |
|  | 17)Write a MongoDB query to find the restaurants which belong to thr borough Bronx and prepared either American or Chinese dish. |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ borough:'Bronx', $or : [ { cuisine: 'American '}, { cuisine : 'Chinese'}] } ).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | } |
|  | ], |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c2a"), |
|  | "address" : { |
|  | "building" : "1236", |
|  | "coord" : [ |
|  | -73.8893654, |
|  | 40.81376179999999 |
|  | ], |
|  | "street" : "238 Spofford Ave", |
|  | "zipcode" : "10474" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2013-12-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-12T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | } |
|  | ], |
|  | "name" : "Happy Garden", |
|  | "restaurant\_id" : "40363289" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c3c"), |
|  | "address" : { |
|  | "building" : "277", |
|  | "coord" : [ |
|  | -73.8941893, |
|  | 40.8634684 |
|  | ], |
|  | "street" : "East Kingsbridge Road", |
|  | "zipcode" : "10458" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Chinese", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Happy Garden", |
|  | "restaurant\_id" : "40364296" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c44"), |
|  | "address" : { |
|  | "building" : "658", |
|  | "coord" : [ |
|  | -73.81363999999999, |
|  | 40.82941100000001 |
|  | ], |
|  | "street" : "Clarence Ave", |
|  | "zipcode" : "10465" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "Manhem Club", |
|  | "restaurant\_id" : "40364363" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c5c"), |
|  | "address" : { |
|  | "building" : "2222", |
|  | "coord" : [ |
|  | -73.84971759999999, |
|  | 40.8304811 |
|  | ], |
|  | "street" : "Haviland Avenue", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-01T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 17 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-08T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | } |
|  | ], |
|  | "name" : "The New Starling Athletic Club Of The Bronx", |
|  | "restaurant\_id" : "40364956" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c74"), |
|  | "address" : { |
|  | "building" : "72", |
|  | "coord" : [ |
|  | -73.92506, |
|  | 40.8275556 |
|  | ], |
|  | "street" : "East 161 Street", |
|  | "zipcode" : "10451" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-04-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-31T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-15T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 37 |
|  | } |
|  | ], |
|  | "name" : "Yankee Tavern", |
|  | "restaurant\_id" : "40365499" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ca0"), |
|  | "address" : { |
|  | "building" : "5820", |
|  | "coord" : [ |
|  | -73.9002615, |
|  | 40.885186 |
|  | ], |
|  | "street" : "Broadway", |
|  | "zipcode" : "10463" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-09T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-11-20T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-22T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 35 |
|  | } |
|  | ], |
|  | "name" : "The Punch Bowl", |
|  | "restaurant\_id" : "40366497" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cab"), |
|  | "address" : { |
|  | "building" : "21", |
|  | "coord" : [ |
|  | -73.9168424, |
|  | 40.8401362 |
|  | ], |
|  | "street" : "East 170 Street", |
|  | "zipcode" : "10452" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-16T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 22 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-08-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 22 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-13T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 16 |
|  | } |
|  | ], |
|  | "name" : "Munchtime", |
|  | "restaurant\_id" : "40366748" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cb8"), |
|  | "address" : { |
|  | "building" : "2894", |
|  | "coord" : [ |
|  | -73.815175, |
|  | 40.8137649 |
|  | ], |
|  | "street" : "Schurz Ave", |
|  | "zipcode" : "10465" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-31T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-02-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | } |
|  | ], |
|  | "name" : "Marina Delray", |
|  | "restaurant\_id" : "40367161" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce0"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | } |
|  | ], |
|  | "name" : "Cool Zone", |
|  | "restaurant\_id" : "40368022" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce1"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | } |
|  | ], |
|  | "name" : "Beaver Pond", |
|  | "restaurant\_id" : "40368025" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce2"), |
|  | "address" : { |
|  | "building" : "2300", |
|  | "coord" : [ |
|  | -73.8786113, |
|  | 40.8502883 |
|  | ], |
|  | "street" : "Southern Boulevard", |
|  | "zipcode" : "10460" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-06-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "African Market (Baboon Cafe)", |
|  | "restaurant\_id" : "40368026" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d02"), |
|  | "address" : { |
|  | "building" : "3533", |
|  | "coord" : [ |
|  | -73.9100082, |
|  | 40.8863835 |
|  | ], |
|  | "street" : "Johnson Avenue", |
|  | "zipcode" : "10463" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-08T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-02-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Blue Bay Restaurant", |
|  | "restaurant\_id" : "40369087" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d14"), |
|  | "address" : { |
|  | "building" : "2375", |
|  | "coord" : [ |
|  | -73.85534559999999, |
|  | 40.8426433 |
|  | ], |
|  | "street" : "East Tremont Avenue", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-04-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-04T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 45 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-18T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-05T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Bronx Grill", |
|  | "restaurant\_id" : "40369601" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d26"), |
|  | "address" : { |
|  | "building" : "170", |
|  | "coord" : [ |
|  | -73.9035553, |
|  | 40.878342 |
|  | ], |
|  | "street" : "West 231 Street", |
|  | "zipcode" : "10463" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-01T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-04-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-21T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-02T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-11-20T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 24 |
|  | } |
|  | ], |
|  | "name" : "P & K'S Grill", |
|  | "restaurant\_id" : "40369895" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d30"), |
|  | "address" : { |
|  | "building" : "4272", |
|  | "coord" : [ |
|  | -73.86720489999999, |
|  | 40.8977501 |
|  | ], |
|  | "street" : "Katonah Avenue", |
|  | "zipcode" : "10470" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-24T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | } |
|  | ], |
|  | "name" : "John Mulligan'S Fireside Pub", |
|  | "restaurant\_id" : "40370150" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d8a"), |
|  | "address" : { |
|  | "building" : "2942", |
|  | "coord" : [ |
|  | -73.832183, |
|  | 40.84710099999999 |
|  | ], |
|  | "street" : "Westchester Avenue", |
|  | "zipcode" : "10461" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-17T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-15T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-14T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | } |
|  | ], |
|  | "name" : "Quality Cafe & Restaurant", |
|  | "restaurant\_id" : "40374259" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95df4"), |
|  | "address" : { |
|  | "building" : "3657", |
|  | "coord" : [ |
|  | -73.901496, |
|  | 40.885102 |
|  | ], |
|  | "street" : "Kingsbridge Avenue", |
|  | "zipcode" : "10463" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-04-30T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-19T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 18 |
|  | } |
|  | ], |
|  | "name" : "Riverdale Diner", |
|  | "restaurant\_id" : "40380253" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95e19"), |
|  | "address" : { |
|  | "building" : "1506", |
|  | "coord" : [ |
|  | -73.8537226, |
|  | 40.8427071 |
|  | ], |
|  | "street" : "Bronxdale Avenue", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-14T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 16 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Castlehill Diner", |
|  | "restaurant\_id" : "40382517" |
|  | } |
|  |  |
|  | 18) Write a MongoDB query to find the restaurant id,name ,borough and cuisine for those restaurants which belongs to the borough Staten Island or Queens or Bronxor Brooklyn. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ borough:{ $in :['Staten Island','Queens','Bronxor Brooklyn']}}, {restaurant\_id :1,name:1,borough:1,cuisine:1}).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0b"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Tov Kosher Kitchen", |
|  | "restaurant\_id" : "40356068" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0c"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "name" : "Brunos On The Boulevard", |
|  | "restaurant\_id" : "40356151" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0d"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Kosher Island", |
|  | "restaurant\_id" : "40356442" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c17"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40361322" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1b"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Sal'S Deli", |
|  | "restaurant\_id" : "40361618" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1d"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Steve Chu'S Deli & Grocery", |
|  | "restaurant\_id" : "40361998" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c22"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Chinese", |
|  | "name" : "Ho Mei Restaurant", |
|  | "restaurant\_id" : "40362432" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c2c"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Tony'S Deli", |
|  | "restaurant\_id" : "40363333" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c2e"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Bagels N Buns", |
|  | "restaurant\_id" : "40363427" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c2f"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Bagels/Pretzels", |
|  | "name" : "Hot Bagels", |
|  | "restaurant\_id" : "40363565" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c30"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "name" : "Snack Time Grill", |
|  | "restaurant\_id" : "40363590" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c35"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40363834" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c3a"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "name" : "Terminal Cafe/Yankee Clipper", |
|  | "restaurant\_id" : "40364262" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c3b"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Plaza Bagels & Deli", |
|  | "restaurant\_id" : "40364286" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c3d"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "B & M Hot Bagel & Grocery", |
|  | "restaurant\_id" : "40364299" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c4a"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "German", |
|  | "name" : "Gottscheer Hall", |
|  | "restaurant\_id" : "40364449" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c4d"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Ben-Best Deli & Restaurant", |
|  | "restaurant\_id" : "40364529" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c52"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "American ", |
|  | "name" : "Great Kills Yacht Club", |
|  | "restaurant\_id" : "40364610" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c57"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Pizza/Italian", |
|  | "name" : "New Park Pizzeria & Restaurant", |
|  | "restaurant\_id" : "40364744" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c58"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "name" : "Douglaston Club", |
|  | "restaurant\_id" : "40364858" |
|  | } |
|  | Type "it" for more |
|  |  |
|  |  |
|  | 19)Write a MongoDB query to find the restaurant id,name ,borough and cuisine for those restaurants which are not belongs to the borough Staten Island or Queens or Bronxor Brooklyn. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find({ borough:{ $nin :['Staten Island','Queens','Bronxor Brooklyn']}}, {restaurant\_id :1,name:1,borough:1,cuisine:1}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c08"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "name" : "Wendy'S", |
|  | "restaurant\_id" : "30112340" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c09"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Irish", |
|  | "name" : "Dj Reynolds Pub And Restaurant", |
|  | "restaurant\_id" : "30191841" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0a"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "Riviera Caterer", |
|  | "restaurant\_id" : "40356018" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0e"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Wilken'S Fine Food", |
|  | "restaurant\_id" : "40356483" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0f"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "Regina Caterers", |
|  | "restaurant\_id" : "40356649" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c10"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Taste The Tropics Ice Cream", |
|  | "restaurant\_id" : "40356731" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c12"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "C & C Catering Service", |
|  | "restaurant\_id" : "40357437" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c13"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Chinese", |
|  | "name" : "May May Kitchen", |
|  | "restaurant\_id" : "40358429" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c14"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "1 East 66Th Street Kitchen", |
|  | "restaurant\_id" : "40359480" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c15"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Seuda Foods", |
|  | "restaurant\_id" : "40360045" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c16"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40360076" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c18"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Nordic Delicacies", |
|  | "restaurant\_id" : "40361390" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c19"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Glorious Food", |
|  | "restaurant\_id" : "40361521" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1a"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "The Movable Feast", |
|  | "restaurant\_id" : "40361606" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1c"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Bully'S Deli", |
|  | "restaurant\_id" : "40361708" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1e"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Chicken", |
|  | "name" : "Harriet'S Kitchen", |
|  | "restaurant\_id" : "40362098" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1f"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "P & S Deli Grocery", |
|  | "restaurant\_id" : "40362264" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c20"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Angelika Film Center", |
|  | "restaurant\_id" : "40362274" |
|  | } |
|  | Type "it" for more |
|  |  |
|  | 20)Write a MongoDB query to find the restaurant id,name ,borough and cuisine for those restaurants which achieved score which is not more than 10. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { 'grades.score':{ $not : {$gt:10}}},{name:1,restaurant\_id:1,borough:1,cuisine:1}).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c12"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "C & C Catering Service", |
|  | "restaurant\_id" : "40357437" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c14"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "1 East 66Th Street Kitchen", |
|  | "restaurant\_id" : "40359480" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c18"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Nordic Delicacies", |
|  | "restaurant\_id" : "40361390" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c21"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "name" : "White Castle", |
|  | "restaurant\_id" : "40362344" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c34"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "name" : "Sonny'S Heros", |
|  | "restaurant\_id" : "40363744" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c44"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "name" : "Manhem Club", |
|  | "restaurant\_id" : "40364363" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c52"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "American ", |
|  | "name" : "Great Kills Yacht Club", |
|  | "restaurant\_id" : "40364610" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c59"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "Serendipity 3", |
|  | "restaurant\_id" : "40364863" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c5d"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "name" : "White Horse Tavern", |
|  | "restaurant\_id" : "40364958" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c66"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Irish", |
|  | "name" : "Dorrian'S Red Hand Restaurant", |
|  | "restaurant\_id" : "40365239" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cb7"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Mexican", |
|  | "name" : "Mexico Lindo Restaurant", |
|  | "restaurant\_id" : "40367038" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cd7"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Greek", |
|  | "name" : "El Greco Diner", |
|  | "restaurant\_id" : "40367795" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cdd"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Not Listed/Not Applicable", |
|  | "name" : "The Lark'S Nest", |
|  | "restaurant\_id" : "40367946" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cde"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Café/Coffee/Tea", |
|  | "name" : "Terrace Cafe", |
|  | "restaurant\_id" : "40368018" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cdf"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "African", |
|  | "name" : "African Terrace", |
|  | "restaurant\_id" : "40368021" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ce2"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "name" : "African Market (Baboon Cafe)", |
|  | "restaurant\_id" : "40368026" |
|  | } |
|  |  |
|  | 21)Write a MongoDB query to find the restaurant id,name,borough and cuisine for those restaurants which prepared dish except 'American' and 'Chinese' or restaurant's name begin with letter 'Wil'. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { $or: [ { cuisine:{$nin:['American ','Chinees']}}, { name : /^Wil/}] }, { name:1,restaurant\_id:1,cuisine:1,borough:1} ).pretty() |
|  |  |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c08"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "name" : "Wendy'S", |
|  | "restaurant\_id" : "30112340" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c09"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Irish", |
|  | "name" : "Dj Reynolds Pub And Restaurant", |
|  | "restaurant\_id" : "30191841" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0b"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Tov Kosher Kitchen", |
|  | "restaurant\_id" : "40356068" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0d"), |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Kosher Island", |
|  | "restaurant\_id" : "40356442" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0e"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Wilken'S Fine Food", |
|  | "restaurant\_id" : "40356483" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c10"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Taste The Tropics Ice Cream", |
|  | "restaurant\_id" : "40356731" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c11"), |
|  | "borough" : "Bronx", |
|  | "cuisine" : "American ", |
|  | "name" : "Wild Asia", |
|  | "restaurant\_id" : "40357217" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c13"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Chinese", |
|  | "name" : "May May Kitchen", |
|  | "restaurant\_id" : "40358429" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c15"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "name" : "Seuda Foods", |
|  | "restaurant\_id" : "40360045" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c16"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40360076" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c17"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Ice Cream, Gelato, Yogurt, Ices", |
|  | "name" : "Carvel Ice Cream", |
|  | "restaurant\_id" : "40361322" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c18"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Nordic Delicacies", |
|  | "restaurant\_id" : "40361390" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1b"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Sal'S Deli", |
|  | "restaurant\_id" : "40361618" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1c"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Bully'S Deli", |
|  | "restaurant\_id" : "40361708" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1d"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Delicatessen", |
|  | "name" : "Steve Chu'S Deli & Grocery", |
|  | "restaurant\_id" : "40361998" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c1e"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Chicken", |
|  | "name" : "Harriet'S Kitchen", |
|  | "restaurant\_id" : "40362098" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c21"), |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "name" : "White Castle", |
|  | "restaurant\_id" : "40362344" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c22"), |
|  | "borough" : "Queens", |
|  | "cuisine" : "Chinese", |
|  | "name" : "Ho Mei Restaurant", |
|  | "restaurant\_id" : "40362432" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c23"), |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Turkish", |
|  | "name" : "The Country Cafe", |
|  | "restaurant\_id" : "40362715" |
|  | } |
|  | Type "it" for more |
|  |  |
|  | 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. |
|  |  |
|  | a) |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( {$and:[{ "grades.date":ISODate("2014-08-11T00:00:00Z")},{"grades.score":11}] }, { "restaurant\_id" : 1,"name":1,"grade":"A"} ).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c85"), |
|  | "name" : "Neary'S Pub", |
|  | "restaurant\_id" : "40365871", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d60"), |
|  | "name" : "Don Filippo Restaurant", |
|  | "restaurant\_id" : "40372417", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96026"), |
|  | "name" : "Mustang Sally'S Restaurant", |
|  | "restaurant\_id" : "40397374", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96232"), |
|  | "name" : "Club Macanudo (Cigar Bar)", |
|  | "restaurant\_id" : "40526406", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96327"), |
|  | "name" : "Marino'S Pizza & Restaurant", |
|  | "restaurant\_id" : "40560917", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f964cf"), |
|  | "name" : "Gene'S Coffee Shop", |
|  | "restaurant\_id" : "40614916", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f9663d"), |
|  | "name" : "Union Cafe Restaurant", |
|  | "restaurant\_id" : "40698823", |
|  | "grade" : "A" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96aaa"), |
|  | "name" : "Jojo'S Pizza", |
|  | "restaurant\_id" : "40892913", |
|  | "grade" : "A" |
|  | } |
|  |  |
|  |  |
|  | b) |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( {$and:[{ "grades.date":ISODate("2014-08-11T00:00:00Z")}, {"grades.grade":"A"},{ "grades.score":11}] }, { "restaurant\_id" : 1,"name":1,"grades":1} ).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c85"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Neary'S Pub", |
|  | "restaurant\_id" : "40365871" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d60"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Don Filippo Restaurant", |
|  | "restaurant\_id" : "40372417" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96026"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-25T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Mustang Sally'S Restaurant", |
|  | "restaurant\_id" : "40397374" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96232"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Club Macanudo (Cigar Bar)", |
|  | "restaurant\_id" : "40526406" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96327"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-09T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-09T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Marino'S Pizza & Restaurant", |
|  | "restaurant\_id" : "40560917" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f964cf"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-04T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 22 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Gene'S Coffee Shop", |
|  | "restaurant\_id" : "40614916" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f9663d"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-02-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-12T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 4 |
|  | } |
|  | ], |
|  | "name" : "Union Cafe Restaurant", |
|  | "restaurant\_id" : "40698823" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96aaa"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | } |
|  | ], |
|  | "name" : "Jojo'S Pizza", |
|  | "restaurant\_id" : "40892913" |
|  | } |
|  |  |
|  | 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 scored 9 on an ISODate "2014-08-11T00:00:00z" |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( {$and:[{ "grades.date":ISODate("2014-08-11T00:00:00Z")}, {"grades.1.grade":"A"},{ "grades.score":11}] }, { "restaurant\_id" : 1,"name":1,"grades":1} ).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c85"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Neary'S Pub", |
|  | "restaurant\_id" : "40365871" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d60"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-12-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-09-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Don Filippo Restaurant", |
|  | "restaurant\_id" : "40372417" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96026"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-25T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Mustang Sally'S Restaurant", |
|  | "restaurant\_id" : "40397374" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96232"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Club Macanudo (Cigar Bar)", |
|  | "restaurant\_id" : "40526406" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f964cf"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-03-04T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 22 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Gene'S Coffee Shop", |
|  | "restaurant\_id" : "40614916" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f9663d"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-02-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-12T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 4 |
|  | } |
|  | ], |
|  | "name" : "Union Cafe Restaurant", |
|  | "restaurant\_id" : "40698823" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96aaa"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | } |
|  | ], |
|  | "name" : "Jojo'S Pizza", |
|  | "restaurant\_id" : "40892913" |
|  | } |
|  |  |
|  | b) |
|  | ongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.restaurants.find( |
|  | ... { "grades.1.date": ISODate("2014-08-11T00:00:00Z"), |
|  | ... "grades.1.grade":"A" , |
|  | ... "grades.1.score" : 9 |
|  | ... }, |
|  | ... {"restaurant\_id" : 1,"name":1,"grades":1}) |
|  |  |
|  |  |
|  | 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. |
|  |  |
|  | db.addresses.find( { "address.coord.1":{$gt: 42, $lte: 52}}, { "restaurant\_id" : 1,"name":1,"address":1,"coord":1} ).pretty() |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ea9"), |
|  | "address" : { |
|  | "building" : "47", |
|  | "coord" : [ |
|  | -78.877224, |
|  | 42.89546199999999 |
|  | ], |
|  | "street" : "Broadway @ Trinity Pl", |
|  | "zipcode" : "10006" |
|  | }, |
|  | "name" : "T.G.I. Friday'S", |
|  | "restaurant\_id" : "40387990" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ed5"), |
|  | "address" : { |
|  | "building" : "1", |
|  | "coord" : [ |
|  | -0.7119979, |
|  | 51.6514664 |
|  | ], |
|  | "street" : "Pennplaza E, Penn Sta", |
|  | "zipcode" : "10001" |
|  | }, |
|  | "name" : "T.G.I. Fridays", |
|  | "restaurant\_id" : "40388936" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9612e"), |
|  | "address" : { |
|  | "building" : "3000", |
|  | "coord" : [ |
|  | -87.86567699999999, |
|  | 42.61150920000001 |
|  | ], |
|  | "street" : "47 Avenue", |
|  | "zipcode" : "11101" |
|  | }, |
|  | "name" : "Di Luvio'S Deli", |
|  | "restaurant\_id" : "40402284" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96363"), |
|  | "address" : { |
|  | "building" : "21972199", |
|  | "coord" : [ |
|  | -78.589606, |
|  | 42.8912372 |
|  | ], |
|  | "street" : "Broadway", |
|  | "zipcode" : "10024" |
|  | }, |
|  | "name" : "La Caridad 78", |
|  | "restaurant\_id" : "40568285" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a35"), |
|  | "address" : { |
|  | "building" : "7981", |
|  | "coord" : [ |
|  | -84.9751215, |
|  | 45.4713351 |
|  | ], |
|  | "street" : "Hoyt Street", |
|  | "zipcode" : "11201" |
|  | }, |
|  | "name" : "Bijan'S", |
|  | "restaurant\_id" : "40876618" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a4a"), |
|  | "address" : { |
|  | "building" : "0", |
|  | "coord" : [ |
|  | -88.0778799, |
|  | 42.4154769 |
|  | ], |
|  | "street" : "& Grand Central", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "name" : "Hyatt, Ny Central/Room Service", |
|  | "restaurant\_id" : "40879243" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a60"), |
|  | "address" : { |
|  | "building" : "60", |
|  | "coord" : [ |
|  | -111.9975205, |
|  | 42.0970258 |
|  | ], |
|  | "street" : "West Side Highway", |
|  | "zipcode" : "10006" |
|  | }, |
|  | "name" : "Sports Center At Chelsea Piers (Sushi Bar)", |
|  | "restaurant\_id" : "40882356" |
|  | } |
|  |  |
|  | 25)Write a MongoDB query to arrange the name of the restaurants in ascending order along with all the columns. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find().sort( { name:1}).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96897"), |
|  | "address" : { |
|  | "building" : "129", |
|  | "coord" : [ |
|  | -73.962943, |
|  | 40.685007 |
|  | ], |
|  | "street" : "Gates Avenue", |
|  | "zipcode" : "11238" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "(Lewis Drug Store) Locanda Vini E Olii", |
|  | "restaurant\_id" : "40804423" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c14"), |
|  | "address" : { |
|  | "building" : "1", |
|  | "coord" : [ |
|  | -73.96926909999999, |
|  | 40.7685235 |
|  | ], |
|  | "street" : "East 66 Street", |
|  | "zipcode" : "10065" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 3 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | } |
|  | ], |
|  | "name" : "1 East 66Th Street Kitchen", |
|  | "restaurant\_id" : "40359480" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f96426"), |
|  | "address" : { |
|  | "building" : "10016", |
|  | "coord" : [ |
|  | -73.8216636, |
|  | 40.5838155 |
|  | ], |
|  | "street" : "Rockaway Beach Boulevard", |
|  | "zipcode" : "11694" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "Delicatessen", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-01-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-03-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "101 Deli", |
|  | "restaurant\_id" : "40591271" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9631a"), |
|  | "address" : { |
|  | "building" : "10018", |
|  | "coord" : [ |
|  | -74.0343092, |
|  | 40.6125569 |
|  | ], |
|  | "street" : "4 Avenue", |
|  | "zipcode" : "11209" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Italian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-11-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-05T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 15 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "101 Restaurant And Bar", |
|  | "restaurant\_id" : "40560108" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f960e7"), |
|  | "address" : { |
|  | "building" : "1020", |
|  | "coord" : [ |
|  | -73.96396419999999, |
|  | 40.8032642 |
|  | ], |
|  | "street" : "Amsterdam Avenue", |
|  | "zipcode" : "10025" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-12-27T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 38 |
|  | } |
|  | ], |
|  | "name" : "1020 Bar", |
|  | "restaurant\_id" : "40401104" |
|  | } |
|  |  |
|  |  |
|  | 26)rite a MongoDB query to arrange the name of the restaurants in descending order along with all the columns. |
|  |  |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find().sort( { name:-1}).pretty() |
|  |  |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cc6"), |
|  | "address" : { |
|  | "building" : "6946", |
|  | "coord" : [ |
|  | -73.8811834, |
|  | 40.7017759 |
|  | ], |
|  | "street" : "Myrtle Avenue", |
|  | "zipcode" : "11385" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "German", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-04-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-28T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 24 |
|  | } |
|  | ], |
|  | "name" : "Zum Stammtisch", |
|  | "restaurant\_id" : "40367377" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96800"), |
|  | "address" : { |
|  | "building" : "107109", |
|  | "coord" : [ |
|  | -73.9744668, |
|  | 40.731155 |
|  | ], |
|  | "street" : "Avenue C", |
|  | "zipcode" : "10009" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "German", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-06-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-15T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | } |
|  | ], |
|  | "name" : "Zum Schneider", |
|  | "restaurant\_id" : "40763382" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96a3a"), |
|  | "address" : { |
|  | "building" : "2905", |
|  | "coord" : [ |
|  | -73.91337299999999, |
|  | 40.775064 |
|  | ], |
|  | "street" : "23 Avenue", |
|  | "zipcode" : "11105" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "Greek", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-04-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-19T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-03T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Zorba'S", |
|  | "restaurant\_id" : "40877247" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96882"), |
|  | "address" : { |
|  | "building" : "305", |
|  | "coord" : [ |
|  | -73.94830499999999, |
|  | 40.781662 |
|  | ], |
|  | "street" : "East 92 Street", |
|  | "zipcode" : "10128" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Brazilian", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2015-01-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-21T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Zebu Grill", |
|  | "restaurant\_id" : "40800325" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9603d"), |
|  | "address" : { |
|  | "building" : "29", |
|  | "coord" : [ |
|  | -73.86119219999999, |
|  | 40.8338023 |
|  | ], |
|  | "street" : "Hugh Grant Circle", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-08-27T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 0 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-05-07T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-23T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-01T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Zaro'S Bread Basket", |
|  | "restaurant\_id" : "40397863" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f961b8"), |
|  | "address" : { |
|  | "building" : "1", |
|  | "coord" : [ |
|  | -76.878256, |
|  | 40.26205 |
|  | ], |
|  | "street" : "Pennsylvania Station (Amtrack)", |
|  | "zipcode" : "10001" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-09-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-07-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | } |
|  | ], |
|  | "name" : "Zaro'S Bread Basket", |
|  | "restaurant\_id" : "40510389" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f961e2"), |
|  | "address" : { |
|  | "building" : "89", |
|  | "coord" : [ |
|  | -73.97729919999999, |
|  | 40.7524958 |
|  | ], |
|  | "street" : "East 42 Street", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 4 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Zaro'S Bread Basket", |
|  | "restaurant\_id" : "40512617" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f96402"), |
|  | "address" : { |
|  | "building" : "89", |
|  | "coord" : [ |
|  | -73.97729919999999, |
|  | 40.7524958 |
|  | ], |
|  | "street" : "East 42 Street", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Zaro'S Bread Basket", |
|  | "restaurant\_id" : "40586000" |
|  | } |
|  |  |
|  |  |
|  | 27)Write a MongoDB query to arranged the name of the cusine in asending order and for that same cuisine borough should be in descending order. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find().sort( { cuisine:1,borough:-1}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f962f2"), |
|  | "address" : { |
|  | "building" : "1345", |
|  | "coord" : [ |
|  | -73.959249, |
|  | 40.768076 |
|  | ], |
|  | "street" : "2 Avenue", |
|  | "zipcode" : "10021" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Afghan", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-07T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-10-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-26T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-12T00:00:00Z"), |
|  | "grade" : "P", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "Afghan Kebab House", |
|  | "restaurant\_id" : "40552806" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f9641d"), |
|  | "address" : { |
|  | "building" : "34", |
|  | "coord" : [ |
|  | -73.9883612, |
|  | 40.7286391 |
|  | ], |
|  | "street" : "St Marks Place", |
|  | "zipcode" : "10003" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Afghan", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-02-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-06T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 17 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-31T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | } |
|  | ], |
|  | "name" : "Khyber Pass", |
|  | "restaurant\_id" : "40589545" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f964d6"), |
|  | "address" : { |
|  | "building" : "764", |
|  | "coord" : [ |
|  | -73.9880435, |
|  | 40.7641423 |
|  | ], |
|  | "street" : "9 Avenue", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Afghan", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-10-10T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 19 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-25T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-09T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Afghan Kebab House #1", |
|  | "restaurant\_id" : "40616799" |
|  | } |
|  |  |
|  | 28)Write a MongoDB query to know whether all the addresses contains the street or not. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { "address.street":{$exists:true}}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "address" : { |
|  | "building" : "1007", |
|  | "coord" : [ |
|  | -73.856077, |
|  | 40.848447 |
|  | ], |
|  | "street" : "Morris Park Ave", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-03-10T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | } |
|  | ], |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c08"), |
|  | "address" : { |
|  | "building" : "469", |
|  | "coord" : [ |
|  | -73.961704, |
|  | 40.662942 |
|  | ], |
|  | "street" : "Flatbush Avenue", |
|  | "zipcode" : "11225" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-01T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 23 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Wendy'S", |
|  | "restaurant\_id" : "30112340" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c09"), |
|  | "address" : { |
|  | "building" : "351", |
|  | "coord" : [ |
|  | -73.98513559999999, |
|  | 40.7676919 |
|  | ], |
|  | "street" : "West 57 Street", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Irish", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-31T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Dj Reynolds Pub And Restaurant", |
|  | "restaurant\_id" : "30191841" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0a"), |
|  | "address" : { |
|  | "building" : "2780", |
|  | "coord" : [ |
|  | -73.98241999999999, |
|  | 40.579505 |
|  | ], |
|  | "street" : "Stillwell Avenue", |
|  | "zipcode" : "11224" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Riviera Caterer", |
|  | "restaurant\_id" : "40356018" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0b"), |
|  | "address" : { |
|  | "building" : "97-22", |
|  | "coord" : [ |
|  | -73.8601152, |
|  | 40.7311739 |
|  | ], |
|  | "street" : "63 Road", |
|  | "zipcode" : "11374" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-24T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 20 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-15T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 25 |
|  | } |
|  | ], |
|  | "name" : "Tov Kosher Kitchen", |
|  | "restaurant\_id" : "40356068" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0c"), |
|  | "address" : { |
|  | "building" : "8825", |
|  | "coord" : [ |
|  | -73.8803827, |
|  | 40.7643124 |
|  | ], |
|  | "street" : "Astoria Boulevard", |
|  | "zipcode" : "11369" |
|  | }, |
|  | "borough" : "Queens", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-15T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 38 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Brunos On The Boulevard", |
|  | "restaurant\_id" : "40356151" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0d"), |
|  | "address" : { |
|  | "building" : "2206", |
|  | "coord" : [ |
|  | -74.1377286, |
|  | 40.6119572 |
|  | ], |
|  | "street" : "Victory Boulevard", |
|  | "zipcode" : "10314" |
|  | }, |
|  | "borough" : "Staten Island", |
|  | "cuisine" : "Jewish/Kosher", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-10-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-20T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-04T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Kosher Island", |
|  | "restaurant\_id" : "40356442" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0e"), |
|  | "address" : { |
|  | "building" : "7114", |
|  | "coord" : [ |
|  | -73.9068506, |
|  | 40.6199034 |
|  | ], |
|  | "street" : "Avenue U", |
|  | "zipcode" : "11234" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Delicatessen", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-05-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-01-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-09T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-14T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | } |
|  | ], |
|  | "name" : "Wilken'S Fine Food", |
|  | "restaurant\_id" : "40356483" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0f"), |
|  | "address" : { |
|  | "building" : "6409", |
|  | "coord" : [ |
|  | -74.00528899999999, |
|  | 40.628886 |
|  | ], |
|  | "street" : "11 Avenue", |
|  | "zipcode" : "11219" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "American ", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-07-18T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-02-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-16T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-08-17T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | } |
|  | ], |
|  | "name" : "Regina Caterers", |
|  | "restaurant\_id" : "40356649" |
|  | } |
|  |  |
|  | 29)Write a MongoDB query which will select all the documnet in the restaurants collection where the coord field value is Double. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { "address.coord":{$type:1}}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "address" : { |
|  | "building" : "1007", |
|  | "coord" : [ |
|  | -73.856077, |
|  | 40.848447 |
|  | ], |
|  | "street" : "Morris Park Ave", |
|  | "zipcode" : "10462" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "cuisine" : "Bakery", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-03-10T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | } |
|  | ], |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c08"), |
|  | "address" : { |
|  | "building" : "469", |
|  | "coord" : [ |
|  | -73.961704, |
|  | 40.662942 |
|  | ], |
|  | "street" : "Flatbush Avenue", |
|  | "zipcode" : "11225" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "cuisine" : "Hamburgers", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-12-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 8 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-07-01T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 23 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-30T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-05-08T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Wendy'S", |
|  | "restaurant\_id" : "30112340" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c09"), |
|  | "address" : { |
|  | "building" : "351", |
|  | "coord" : [ |
|  | -73.98513559999999, |
|  | 40.7676919 |
|  | ], |
|  | "street" : "West 57 Street", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "cuisine" : "Irish", |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-06T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-07-22T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 11 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-07-31T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-12-29T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Dj Reynolds Pub And Restaurant", |
|  | "restaurant\_id" : "30191841" |
|  | } |
|  |  |
|  |  |
|  | 30)Write a MomgoDB query which will select the restaurants id,name and grades for those restaurants which returns 0 as a remainder after divinding the score by 7. |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( {"grades.score" : {$mod : [7,0]} }, { "restaurant\_id" : 1 ,"name" :1,"grades":1} ).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c07"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-03-03T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 2 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-09-11T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 6 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-01-24T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-11-23T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 9 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-03-10T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 14 |
|  | } |
|  | ], |
|  | "name" : "Morris Park Bake Shop", |
|  | "restaurant\_id" : "30075445" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0a"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-06-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 5 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-06-05T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-04-13T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | }, |
|  | { |
|  | "date" : ISODate("2011-10-12T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 12 |
|  | } |
|  | ], |
|  | "name" : "Riviera Caterer", |
|  | "restaurant\_id" : "40356018" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c0c"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-11-15T00:00:00Z"), |
|  | "grade" : "Z", |
|  | "score" : 38 |
|  | }, |
|  | { |
|  | "date" : ISODate("2014-05-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 10 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-03-02T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-02-10T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 13 |
|  | } |
|  | ], |
|  | "name" : "Brunos On The Boulevard", |
|  | "restaurant\_id" : "40356151" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c13"), |
|  | "grades" : [ |
|  | { |
|  | "date" : ISODate("2014-09-16T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 21 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-08-28T00:00:00Z"), |
|  | "grade" : "A", |
|  | "score" : 7 |
|  | }, |
|  | { |
|  | "date" : ISODate("2013-04-02T00:00:00Z"), |
|  | "grade" : "C", |
|  | "score" : 56 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-08-15T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | }, |
|  | { |
|  | "date" : ISODate("2012-03-28T00:00:00Z"), |
|  | "grade" : "B", |
|  | "score" : 27 |
|  | } |
|  | ], |
|  | "name" : "May May Kitchen", |
|  | "restaurant\_id" : "40358429" |
|  | } |
|  |  |
|  |  |
|  | 31)Write a MongoDB query to find the restaurant name,borough,longitude and lattitude and cuisine for those restaurants which contains'mon' as three letters somewhere in its name. |
|  |  |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { name:/mon/},{name:1,address:1,coord:1,borough:1}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95c9b"), |
|  | "address" : { |
|  | "building" : "433", |
|  | "coord" : [ |
|  | -73.98306099999999, |
|  | 40.7441419 |
|  | ], |
|  | "street" : "Park Avenue South", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Desmond'S Tavern" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95ca4"), |
|  | "address" : { |
|  | "building" : "71-24", |
|  | "coord" : [ |
|  | -73.8221418, |
|  | 40.7272376 |
|  | ], |
|  | "street" : "Main Street", |
|  | "zipcode" : "11367" |
|  | }, |
|  | "borough" : "Queens", |
|  | "name" : "Shimons Kosher Pizza" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cb0"), |
|  | "address" : { |
|  | "building" : "135", |
|  | "coord" : [ |
|  | -74.10465599999999, |
|  | 40.58834 |
|  | ], |
|  | "street" : "Flagg Place", |
|  | "zipcode" : "10304" |
|  | }, |
|  | "borough" : "Staten Island", |
|  | "name" : "Richmond County Country Club" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95cdb"), |
|  | "address" : { |
|  | "building" : "2725", |
|  | "coord" : [ |
|  | -73.9812843, |
|  | 40.5947365 |
|  | ], |
|  | "street" : "86 Street", |
|  | "zipcode" : "11223" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "name" : "Lb Spumoni Gardens" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d2d"), |
|  | "address" : { |
|  | "building" : "32", |
|  | "coord" : [ |
|  | -73.951199, |
|  | 40.7166026 |
|  | ], |
|  | "street" : "Withers Street", |
|  | "zipcode" : "11211" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "name" : "Bamonte'S Restaurant" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95d64"), |
|  | "address" : { |
|  | "building" : "3220", |
|  | "coord" : [ |
|  | -73.924072, |
|  | 40.76108900000001 |
|  | ], |
|  | "street" : "Broadway", |
|  | "zipcode" : "11106" |
|  | }, |
|  | "borough" : "Queens", |
|  | "name" : "Omonia Cafe" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95de7"), |
|  | "address" : { |
|  | "building" : "207", |
|  | "coord" : [ |
|  | -73.9901605, |
|  | 40.7526176 |
|  | ], |
|  | "street" : "West 36 Street", |
|  | "zipcode" : "10018" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Delmonico'S Kitchen" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1c7878c0f19e8f95f88"), |
|  | "address" : { |
|  | "building" : "55", |
|  | "coord" : [ |
|  | -73.9707505, |
|  | 40.7635651 |
|  | ], |
|  | "street" : "East 59 Street", |
|  | "zipcode" : "10022" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Delmonico Gourmet" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f95ff5"), |
|  | "address" : { |
|  | "building" : "375", |
|  | "coord" : [ |
|  | -73.9760637, |
|  | 40.7508686 |
|  | ], |
|  | "street" : "Lexington Avenue", |
|  | "zipcode" : "10017" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Delmonico Gourmet" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f9614c"), |
|  | "address" : { |
|  | "building" : "4", |
|  | "coord" : [ |
|  | -73.97198209999999, |
|  | 40.764464 |
|  | ], |
|  | "street" : "East 60 Street", |
|  | "zipcode" : "10022" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Harmonie Club" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96210"), |
|  | "address" : { |
|  | "building" : "166-14", |
|  | "coord" : [ |
|  | -73.79571990000001, |
|  | 40.7095637 |
|  | ], |
|  | "street" : "Hillside Avenue", |
|  | "zipcode" : "11432" |
|  | }, |
|  | "borough" : "Queens", |
|  | "name" : "Ramona'S Bakery" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96269"), |
|  | "address" : { |
|  | "building" : "250", |
|  | "coord" : [ |
|  | -73.98463480000001, |
|  | 40.7630755 |
|  | ], |
|  | "street" : "West 52 Street", |
|  | "zipcode" : "10019" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Neil Simon Theatre" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f962cb"), |
|  | "address" : { |
|  | "building" : "7612", |
|  | "coord" : [ |
|  | -74.028486, |
|  | 40.630438 |
|  | ], |
|  | "street" : "3 Avenue", |
|  | "zipcode" : "11209" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "name" : "Omonia Cafe" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f9647d"), |
|  | "address" : { |
|  | "building" : "134", |
|  | "coord" : [ |
|  | -73.9849976, |
|  | 40.7276766 |
|  | ], |
|  | "street" : "1 Avenue", |
|  | "zipcode" : "10009" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Simone Bar Cafe" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f966af"), |
|  | "address" : { |
|  | "building" : "56", |
|  | "coord" : [ |
|  | -74.01032339999999, |
|  | 40.7050156 |
|  | ], |
|  | "street" : "Beaver Street", |
|  | "zipcode" : "10004" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Delmonicos" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96825"), |
|  | "address" : { |
|  | "building" : "9015", |
|  | "coord" : [ |
|  | -73.8706606, |
|  | 40.7342757 |
|  | ], |
|  | "street" : "Queens Boulevard", |
|  | "zipcode" : "11373" |
|  | }, |
|  | "borough" : "Queens", |
|  | "name" : "Cinnabon World Famous Cinnamon Rolls" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f96849"), |
|  | "address" : { |
|  | "building" : "2920", |
|  | "coord" : [ |
|  | -73.9640299, |
|  | 40.807001 |
|  | ], |
|  | "street" : "Broadway", |
|  | "zipcode" : "10027" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Ferris Booth Commons - Alfred Lerner Hall" |
|  | } |
|  |  |
|  | 32)Write a MongoDB query to find the restaurant name,borough,longitude and lattitude and cuisine for those restaurants which contains'Mad' as first three letter of its name. |
|  |  |
|  |  |
|  |  |
|  |  |
|  | MongoDB Enterprise atlas-84a0ci-shard-0:PRIMARY> db.addresses.find( { name:/^Mad/},{name:1,address:1,coord:1,borough:1}).pretty() |
|  |  |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96143"), |
|  | "address" : { |
|  | "building" : "51", |
|  | "coord" : [ |
|  | -73.9860597, |
|  | 40.7431194 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10010" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Madison Square" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cb878c0f19e8f96211"), |
|  | "address" : { |
|  | "building" : "104", |
|  | "coord" : [ |
|  | -73.98302199999999, |
|  | 40.742313 |
|  | ], |
|  | "street" : "Lexington Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Madras Mahal" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f964bf"), |
|  | "address" : { |
|  | "building" : "94", |
|  | "coord" : [ |
|  | -74.000002, |
|  | 40.72735 |
|  | ], |
|  | "street" : "West Houston Street", |
|  | "zipcode" : "10012" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Madame X" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f9656f"), |
|  | "address" : { |
|  | "building" : "238", |
|  | "coord" : [ |
|  | -73.98171959999999, |
|  | 40.7499406 |
|  | ], |
|  | "street" : "Madison Avenue", |
|  | "zipcode" : "10016" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Madison Bistro" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1cf878c0f19e8f965f8"), |
|  | "address" : { |
|  | "building" : "195", |
|  | "coord" : [ |
|  | -73.9717845, |
|  | 40.6897199 |
|  | ], |
|  | "street" : "Dekalb Avenue", |
|  | "zipcode" : "11205" |
|  | }, |
|  | "borough" : "Brooklyn", |
|  | "name" : "Madiba" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f968fd"), |
|  | "address" : { |
|  | "building" : "5686", |
|  | "coord" : [ |
|  | -73.9040753, |
|  | 40.9069011 |
|  | ], |
|  | "street" : "Riverdale Avenue", |
|  | "zipcode" : "10471" |
|  | }, |
|  | "borough" : "Bronx", |
|  | "name" : "Madison'S" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f9697b"), |
|  | "address" : { |
|  | "building" : "234", |
|  | "coord" : [ |
|  | -73.9886598, |
|  | 40.7565811 |
|  | ], |
|  | "street" : "West 42 Street", |
|  | "zipcode" : "10036" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Madame Tussaud'S" |
|  | } |
|  | { |
|  | "\_id" : ObjectId("6076e1d3878c0f19e8f969b3"), |
|  | "address" : { |
|  | "building" : "1442", |
|  | "coord" : [ |
|  | -73.95623719999999, |
|  | 40.7761697 |
|  | ], |
|  | "street" : "3 Avenue", |
|  | "zipcode" : "10028" |
|  | }, |
|  | "borough" : "Manhattan", |
|  | "name" : "Mad River Bar & Grille" |
|  | } |
|  |  |