**Mongo DB Exercises - With the Restaurants Data Set**

**1**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a83"),

address: {

building: '1007',

coord: [ -73.856077, 40.848447 ],

street: 'Morris Park Ave',

zipcode: '10462'

},

borough: 'Bronx',

cuisine: 'Bakery',

grades: [

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 6

},

{

date: ISODate("2013-01-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-11-23T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-03-10T00:00:00.000Z"),

grade: 'B',

score: 14

}

],

name: 'Morris Park Bake Shop',

restaurant\_id: '30075445'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a84"),

address: {

building: '469',

coord: [ -73.961704, 40.662942 ],

street: 'Flatbush Avenue',

zipcode: '11225'

},

borough: 'Brooklyn',

cuisine: 'Hamburgers',

grades: [

{

date: ISODate("2014-12-30T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2014-07-01T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2013-04-30T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-05-08T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: "Wendy'S",

restaurant\_id: '30112340'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a85"),

address: {

building: '351',

coord: [ -73.98513559999999, 40.7676919 ],

street: 'West 57 Street',

zipcode: '10019'

},

borough: 'Manhattan',

cuisine: 'Irish',

grades: [

{

date: ISODate("2014-09-06T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-07-22T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-07-31T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2011-12-29T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: 'Dj Reynolds Pub And Restaurant',

restaurant\_id: '30191841'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a86"),

address: {

building: '2780',

coord: [ -73.98241999999999, 40.579505 ],

street: 'Stillwell Avenue',

zipcode: '11224'

},

borough: 'Brooklyn',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-06-10T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-06-05T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-04-13T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2011-10-12T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: 'Riviera Caterer',

restaurant\_id: '40356018'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a87"),

address: {

building: '97-22',

coord: [ -73.8601152, 40.7311739 ],

street: '63 Road',

zipcode: '11374'

},

borough: 'Queens',

cuisine: 'Jewish/Kosher',

grades: [

{

date: ISODate("2014-11-24T00:00:00.000Z"),

grade: 'Z',

score: 20

},

{

date: ISODate("2013-01-17T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-08-02T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2011-12-15T00:00:00.000Z"),

grade: 'B',

score: 25

}

],

name: 'Tov Kosher Kitchen',

restaurant\_id: '40356068'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a88"),

address: {

building: '8825',

coord: [ -73.8803827, 40.7643124 ],

street: 'Astoria Boulevard',

zipcode: '11369'

},

borough: 'Queens',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-11-15T00:00:00.000Z"),

grade: 'Z',

score: 38

},

{

date: ISODate("2014-05-02T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-03-02T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-02-10T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Brunos On The Boulevard',

restaurant\_id: '40356151'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a89"),

address: {

building: '2206',

coord: [ -74.1377286, 40.6119572 ],

street: 'Victory Boulevard',

zipcode: '10314'

},

borough: 'Staten Island',

cuisine: 'Jewish/Kosher',

grades: [

{

date: ISODate("2014-10-06T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2014-05-20T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-04-04T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-01-24T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: 'Kosher Island',

restaurant\_id: '40356442'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8a"),

address: {

building: '7114',

coord: [ -73.9068506, 40.6199034 ],

street: 'Avenue U',

zipcode: '11234'

},

borough: 'Brooklyn',

cuisine: 'Delicatessen',

grades: [

{

date: ISODate("2014-05-29T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-01-14T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-08-03T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-07-18T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-03-09T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2011-10-14T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: "Wilken'S Fine Food",

restaurant\_id: '40356483'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8b"),

address: {

building: '6409',

coord: [ -74.00528899999999, 40.628886 ],

street: '11 Avenue',

zipcode: '11219'

},

borough: 'Brooklyn',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-07-18T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-07-30T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-02-13T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-08-16T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2011-08-17T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'Regina Caterers',

restaurant\_id: '40356649'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8c"),

address: {

building: '1839',

coord: [ -73.9482609, 40.6408271 ],

street: 'Nostrand Avenue',

zipcode: '11226'

},

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

grades: [

{

date: ISODate("2014-07-14T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-07-10T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-07-11T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2012-02-23T00:00:00.000Z"),

grade: 'A',

score: 8

}

],

name: 'Taste The Tropics Ice Cream',

restaurant\_id: '40356731'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8d"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-28T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-06-19T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2012-06-15T00:00:00.000Z"),

grade: 'A',

score: 3

}

],

name: 'Wild Asia',

restaurant\_id: '40357217'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8e"),

address: {

building: '7715',

coord: [ -73.9973325, 40.61174889999999 ],

street: '18 Avenue',

zipcode: '11214'

},

borough: 'Brooklyn',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-04-16T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-04-23T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2012-04-24T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2011-12-16T00:00:00.000Z"),

grade: 'A',

score: 2

}

],

name: 'C & C Catering Service',

restaurant\_id: '40357437'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8f"),

address: {

building: '1269',

coord: [ -73.871194, 40.6730975 ],

street: 'Sutter Avenue',

zipcode: '11208'

},

borough: 'Brooklyn',

cuisine: 'Chinese',

grades: [

{

date: ISODate("2014-09-16T00:00:00.000Z"),

grade: 'B',

score: 21

},

{

date: ISODate("2013-08-28T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-04-02T00:00:00.000Z"),

grade: 'C',

score: 56

},

{

date: ISODate("2012-08-15T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2012-03-28T00:00:00.000Z"),

grade: 'B',

score: 27

}

],

name: 'May May Kitchen',

restaurant\_id: '40358429'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a90"),

address: {

building: '1',

coord: [ -73.96926909999999, 40.7685235 ],

street: 'East 66 Street',

zipcode: '10065'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-07T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2013-05-03T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2012-04-30T00:00:00.000Z"),

grade: 'A',

score: 6

},

{

date: ISODate("2011-12-27T00:00:00.000Z"),

grade: 'A',

score: 0

}

],

name: '1 East 66Th Street Kitchen',

restaurant\_id: '40359480'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a91"),

address: {

building: '705',

coord: [ -73.9653967, 40.6064339 ],

street: 'Kings Highway',

zipcode: '11223'

},

borough: 'Brooklyn',

cuisine: 'Jewish/Kosher',

grades: [

{

date: ISODate("2014-11-10T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-10-10T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-10-04T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-05-21T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-12-30T00:00:00.000Z"),

grade: 'B',

score: 19

}

],

name: 'Seuda Foods',

restaurant\_id: '40360045'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a92"),

address: {

building: '203',

coord: [ -73.97822040000001, 40.6435254 ],

street: 'Church Avenue',

zipcode: '11218'

},

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

grades: [

{

date: ISODate("2014-02-10T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-01-02T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-09T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2011-11-07T00:00:00.000Z"),

grade: 'P',

score: 12

},

{

date: ISODate("2011-07-21T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Carvel Ice Cream',

restaurant\_id: '40360076'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a93"),

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("2014-10-28T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-09-18T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-09-20T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Carvel Ice Cream',

restaurant\_id: '40361322'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a94"),

address: {

building: '6909',

coord: [ -74.0259567, 40.6353674 ],

street: '3 Avenue',

zipcode: '11209'

},

borough: 'Brooklyn',

cuisine: 'Delicatessen',

grades: [

{

date: ISODate("2014-08-21T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2014-03-05T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2013-01-10T00:00:00.000Z"),

grade: 'A',

score: 10

}

],

name: 'Nordic Delicacies',

restaurant\_id: '40361390'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a95"),

address: {

building: '522',

coord: [ -73.95171, 40.767461 ],

street: 'East 74 Street',

zipcode: '10021'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-09-02T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-12-19T00:00:00.000Z"),

grade: 'B',

score: 16

},

{

date: ISODate("2013-05-28T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-12-07T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-03-29T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'Glorious Food',

restaurant\_id: '40361521'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a96"),

address: {

building: '284',

coord: [ -73.9829239, 40.6580753 ],

street: 'Prospect Park West',

zipcode: '11215'

},

borough: 'Brooklyn',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-11-19T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-11-14T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2012-12-05T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-05-17T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'The Movable Feast',

restaurant\_id: '40361606'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**2**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({},{"\_id":1,"name":1,"borough":1,"cuisine":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a83"),

borough: 'Bronx',

cuisine: 'Bakery',

name: 'Morris Park Bake Shop'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a84"),

borough: 'Brooklyn',

cuisine: 'Hamburgers',

name: "Wendy'S"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a85"),

borough: 'Manhattan',

cuisine: 'Irish',

name: 'Dj Reynolds Pub And Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a86"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Riviera Caterer'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a87"),

borough: 'Queens',

cuisine: 'Jewish/Kosher',

name: 'Tov Kosher Kitchen'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a88"),

borough: 'Queens',

cuisine: 'American ',

name: 'Brunos On The Boulevard'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a89"),

borough: 'Staten Island',

cuisine: 'Jewish/Kosher',

name: 'Kosher Island'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8a"),

borough: 'Brooklyn',

cuisine: 'Delicatessen',

name: "Wilken'S Fine Food"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8b"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Regina Caterers'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8c"),

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Taste The Tropics Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8d"),

borough: 'Bronx',

cuisine: 'American ',

name: 'Wild Asia'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8e"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'C & C Catering Service'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8f"),

borough: 'Brooklyn',

cuisine: 'Chinese',

name: 'May May Kitchen'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a90"),

borough: 'Manhattan',

cuisine: 'American ',

name: '1 East 66Th Street Kitchen'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a91"),

borough: 'Brooklyn',

cuisine: 'Jewish/Kosher',

name: 'Seuda Foods'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a92"),

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a93"),

borough: 'Queens',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a94"),

borough: 'Brooklyn',

cuisine: 'Delicatessen',

name: 'Nordic Delicacies'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a95"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Glorious Food'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a96"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'The Movable Feast'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**3**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({},{"\_id":0,"name":1,"borough":1,"cuisine":1})

[

{

borough: 'Bronx',

cuisine: 'Bakery',

name: 'Morris Park Bake Shop'

},

{ borough: 'Brooklyn', cuisine: 'Hamburgers', name: "Wendy'S" },

{

borough: 'Manhattan',

cuisine: 'Irish',

name: 'Dj Reynolds Pub And Restaurant'

},

{

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Riviera Caterer'

},

{

borough: 'Queens',

cuisine: 'Jewish/Kosher',

name: 'Tov Kosher Kitchen'

},

{

borough: 'Queens',

cuisine: 'American ',

name: 'Brunos On The Boulevard'

},

{

borough: 'Staten Island',

cuisine: 'Jewish/Kosher',

name: 'Kosher Island'

},

{

borough: 'Brooklyn',

cuisine: 'Delicatessen',

name: "Wilken'S Fine Food"

},

{

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Regina Caterers'

},

{

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Taste The Tropics Ice Cream'

},

{ borough: 'Bronx', cuisine: 'American ', name: 'Wild Asia' },

{

borough: 'Brooklyn',

cuisine: 'American ',

name: 'C & C Catering Service'

},

{ borough: 'Brooklyn', cuisine: 'Chinese', name: 'May May Kitchen' },

{

borough: 'Manhattan',

cuisine: 'American ',

name: '1 East 66Th Street Kitchen'

},

{

borough: 'Brooklyn',

cuisine: 'Jewish/Kosher',

name: 'Seuda Foods'

},

{

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

borough: 'Queens',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

borough: 'Brooklyn',

cuisine: 'Delicatessen',

name: 'Nordic Delicacies'

},

{ borough: 'Manhattan', cuisine: 'American ', name: 'Glorious Food' },

{

borough: 'Brooklyn',

cuisine: 'American ',

name: 'The Movable Feast'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**4**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({},{"\_id":0,"name":1,"borough":1,"address.zipcode":1})

[

{

address: { zipcode: '10462' },

borough: 'Bronx',

name: 'Morris Park Bake Shop'

},

{

address: { zipcode: '11225' },

borough: 'Brooklyn',

name: "Wendy'S"

},

{

address: { zipcode: '10019' },

borough: 'Manhattan',

name: 'Dj Reynolds Pub And Restaurant'

},

{

address: { zipcode: '11224' },

borough: 'Brooklyn',

name: 'Riviera Caterer'

},

{

address: { zipcode: '11374' },

borough: 'Queens',

name: 'Tov Kosher Kitchen'

},

{

address: { zipcode: '11369' },

borough: 'Queens',

name: 'Brunos On The Boulevard'

},

{

address: { zipcode: '10314' },

borough: 'Staten Island',

name: 'Kosher Island'

},

{

address: { zipcode: '11234' },

borough: 'Brooklyn',

name: "Wilken'S Fine Food"

},

{

address: { zipcode: '11219' },

borough: 'Brooklyn',

name: 'Regina Caterers'

},

{

address: { zipcode: '11226' },

borough: 'Brooklyn',

name: 'Taste The Tropics Ice Cream'

},

{

address: { zipcode: '10460' },

borough: 'Bronx',

name: 'Wild Asia'

},

{

address: { zipcode: '11214' },

borough: 'Brooklyn',

name: 'C & C Catering Service'

},

{

address: { zipcode: '11208' },

borough: 'Brooklyn',

name: 'May May Kitchen'

},

{

address: { zipcode: '10065' },

borough: 'Manhattan',

name: '1 East 66Th Street Kitchen'

},

{

address: { zipcode: '11223' },

borough: 'Brooklyn',

name: 'Seuda Foods'

},

{

address: { zipcode: '11218' },

borough: 'Brooklyn',

name: 'Carvel Ice Cream'

},

{

address: { zipcode: '11004' },

borough: 'Queens',

name: 'Carvel Ice Cream'

},

{

address: { zipcode: '11209' },

borough: 'Brooklyn',

name: 'Nordic Delicacies'

},

{

address: { zipcode: '10021' },

borough: 'Manhattan',

name: 'Glorious Food'

},

{

address: { zipcode: '11215' },

borough: 'Brooklyn',

name: 'The Movable Feast'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**5**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"borough":"Bronx"}).limit(5)

[

{

\_id: ObjectId("6159f4d580d9efa364a91a83"),

address: {

building: '1007',

coord: [ -73.856077, 40.848447 ],

street: 'Morris Park Ave',

zipcode: '10462'

},

borough: 'Bronx',

cuisine: 'Bakery',

grades: [

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 6

},

{

date: ISODate("2013-01-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-11-23T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-03-10T00:00:00.000Z"),

grade: 'B',

score: 14

}

],

name: 'Morris Park Bake Shop',

restaurant\_id: '30075445'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8d"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-28T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-06-19T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2012-06-15T00:00:00.000Z"),

grade: 'A',

score: 3

}

],

name: 'Wild Asia',

restaurant\_id: '40357217'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa2"),

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("2014-04-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-09-05T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-02-21T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-07-03T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-07-11T00:00:00.000Z"),

grade: 'A',

score: 5

}

],

name: 'Carvel Ice Cream',

restaurant\_id: '40363093'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa6"),

address: {

building: '1236',

coord: [ -73.8893654, 40.81376179999999 ],

street: '238 Spofford Ave',

zipcode: '10474'

},

borough: 'Bronx',

cuisine: 'Chinese',

grades: [

{

date: ISODate("2013-12-30T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2013-01-08T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-06-12T00:00:00.000Z"),

grade: 'B',

score: 15

}

],

name: 'Happy Garden',

restaurant\_id: '40363289'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab8"),

address: {

building: '277',

coord: [ -73.8941893, 40.8634684 ],

street: 'East Kingsbridge Road',

zipcode: '10458'

},

borough: 'Bronx',

cuisine: 'Chinese',

grades: [

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-09-26T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-03-19T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-08-29T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-08-17T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Happy Garden',

restaurant\_id: '40364296'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**6**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"borough":"Bronx"})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a83"),

address: {

building: '1007',

coord: [ -73.856077, 40.848447 ],

street: 'Morris Park Ave',

zipcode: '10462'

},

borough: 'Bronx',

cuisine: 'Bakery',

grades: [

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 6

},

{

date: ISODate("2013-01-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-11-23T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-03-10T00:00:00.000Z"),

grade: 'B',

score: 14

}

],

name: 'Morris Park Bake Shop',

restaurant\_id: '30075445'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8d"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-28T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-06-19T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2012-06-15T00:00:00.000Z"),

grade: 'A',

score: 3

}

],

name: 'Wild Asia',

restaurant\_id: '40357217'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa2"),

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("2014-04-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-09-05T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-02-21T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-07-03T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-07-11T00:00:00.000Z"),

grade: 'A',

score: 5

}

],

name: 'Carvel Ice Cream',

restaurant\_id: '40363093'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa6"),

address: {

building: '1236',

coord: [ -73.8893654, 40.81376179999999 ],

street: '238 Spofford Ave',

zipcode: '10474'

},

borough: 'Bronx',

cuisine: 'Chinese',

grades: [

{

date: ISODate("2013-12-30T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2013-01-08T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-06-12T00:00:00.000Z"),

grade: 'B',

score: 15

}

],

name: 'Happy Garden',

restaurant\_id: '40363289'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab8"),

address: {

building: '277',

coord: [ -73.8941893, 40.8634684 ],

street: 'East Kingsbridge Road',

zipcode: '10458'

},

borough: 'Bronx',

cuisine: 'Chinese',

grades: [

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-09-26T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-03-19T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-08-29T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-08-17T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Happy Garden',

restaurant\_id: '40364296'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ac0"),

address: {

building: '658',

coord: [ -73.81363999999999, 40.82941100000001 ],

street: 'Clarence Ave',

zipcode: '10465'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-06-21T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2012-07-11T00:00:00.000Z"),

grade: 'A',

score: 10

}

],

name: 'Manhem Club',

restaurant\_id: '40364363'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad8"),

address: {

building: '2222',

coord: [ -73.84971759999999, 40.8304811 ],

street: 'Haviland Avenue',

zipcode: '10462'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-12-18T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2014-05-01T00:00:00.000Z"),

grade: 'B',

score: 17

},

{

date: ISODate("2013-03-14T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-09-20T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-02-08T00:00:00.000Z"),

grade: 'B',

score: 19

}

],

name: 'The New Starling Athletic Club Of The Bronx',

restaurant\_id: '40364956'

},

{

\_id: ObjectId("6159f4d580d9efa364a91af0"),

address: {

building: '72',

coord: [ -73.92506, 40.8275556 ],

street: 'East 161 Street',

zipcode: '10451'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-04-15T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-11-14T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2013-07-29T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-12-31T00:00:00.000Z"),

grade: 'B',

score: 15

},

{

date: ISODate("2012-05-30T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-09T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-08-15T00:00:00.000Z"),

grade: 'C',

score: 37

}

],

name: 'Yankee Tavern',

restaurant\_id: '40365499'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b03"),

address: {

building: '331',

coord: [ -73.87786539999999, 40.8724377 ],

street: 'East 204 Street',

zipcode: '10467'

},

borough: 'Bronx',

cuisine: 'Irish',

grades: [

{

date: ISODate("2014-08-26T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-03-26T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-12-18T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2011-10-20T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Mcdwyers Pub',

restaurant\_id: '40365893'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b1c"),

address: {

building: '5820',

coord: [ -73.9002615, 40.885186 ],

street: 'Broadway',

zipcode: '10463'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-02-26T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-10-09T00:00:00.000Z"),

grade: 'B',

score: 19

},

{

date: ISODate("2013-05-15T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-11-20T00:00:00.000Z"),

grade: 'B',

score: 18

},

{

date: ISODate("2011-10-17T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-06-22T00:00:00.000Z"),

grade: 'C',

score: 35

}

],

name: 'The Punch Bowl',

restaurant\_id: '40366497'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b27"),

address: {

building: '21',

coord: [ -73.9168424, 40.8401362 ],

street: 'East 170 Street',

zipcode: '10452'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-12-16T00:00:00.000Z"),

grade: 'B',

score: 22

},

{

date: ISODate("2014-08-12T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'B',

score: 22

},

{

date: ISODate("2013-08-29T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-08-29T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-02-13T00:00:00.000Z"),

grade: 'B',

score: 16

}

],

name: 'Munchtime',

restaurant\_id: '40366748'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b29"),

address: {

building: '4340',

coord: [ -73.8194559, 40.8899176 ],

street: 'Boston Road',

zipcode: '10475'

},

borough: 'Bronx',

cuisine: 'Pancakes/Waffles',

grades: [

{

date: ISODate("2014-09-22T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2014-05-16T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-10-30T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2013-06-05T00:00:00.000Z"),

grade: 'B',

score: 24

},

{

date: ISODate("2012-05-14T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-04T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: 'Ihop',

restaurant\_id: '40366833'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b2e"),

address: {

building: '1191',

coord: [ -73.8513114, 40.8316981 ],

street: 'Castle Hill Avenue',

zipcode: '10462'

},

borough: 'Bronx',

cuisine: 'Café/Coffee/Tea',

grades: [

{

date: ISODate("2014-07-03T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-07-08T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-02-11T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-08-14T00:00:00.000Z"),

grade: 'B',

score: 14

},

{

date: ISODate("2011-08-23T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: "Lulu'S Coffee Shop",

restaurant\_id: '40366938'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b34"),

address: {

building: '2894',

coord: [ -73.815175, 40.8137649 ],

street: 'Schurz Ave',

zipcode: '10465'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-10-31T00:00:00.000Z"),

grade: 'B',

score: 18

},

{

date: ISODate("2014-02-20T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2013-06-07T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-05-17T00:00:00.000Z"),

grade: 'A',

score: 2

}

],

name: 'Marina Delray',

restaurant\_id: '40367161'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b59"),

address: {

building: '4280',

coord: [ -73.86697, 40.89794699999999 ],

street: 'Katonah Ave',

zipcode: '10470'

},

borough: 'Bronx',

cuisine: 'Not Listed/Not Applicable',

grades: [

{

date: ISODate("2014-06-04T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-06-07T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2012-06-27T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2011-07-13T00:00:00.000Z"),

grade: 'A',

score: 10

}

],

name: "The Lark'S Nest",

restaurant\_id: '40367946'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5a"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'Café/Coffee/Tea',

grades: [

{

date: ISODate("2014-05-21T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2013-05-29T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-06-18T00:00:00.000Z"),

grade: 'A',

score: 8

}

],

name: 'Terrace Cafe',

restaurant\_id: '40368018'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5b"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'African',

grades: [

{

date: ISODate("2014-05-21T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2013-06-01T00:00:00.000Z"),

grade: 'A',

score: 6

},

{

date: ISODate("2012-06-12T00:00:00.000Z"),

grade: 'A',

score: 0

},

{

date: ISODate("2011-06-08T00:00:00.000Z"),

grade: 'A',

score: 0

}

],

name: 'African Terrace',

restaurant\_id: '40368021'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5c"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-21T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-05-22T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-05-17T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2011-06-08T00:00:00.000Z"),

grade: 'A',

score: 5

}

],

name: 'Cool Zone',

restaurant\_id: '40368022'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5d"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-21T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-05-29T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-06-15T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2011-06-08T00:00:00.000Z"),

grade: 'A',

score: 0

}

],

name: 'Beaver Pond',

restaurant\_id: '40368025'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5e"),

address: {

building: '2300',

coord: [ -73.8786113, 40.8502883 ],

street: 'Southern Boulevard',

zipcode: '10460'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-05-21T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-05-28T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2012-06-18T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2011-06-07T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: 'African Market (Baboon Cafe)',

restaurant\_id: '40368026'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**7**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"borough":"Bronx"}).skip(5).limit(5)

[

{

\_id: ObjectId("6159f4d580d9efa364a91ac0"),

address: {

building: '658',

coord: [ -73.81363999999999, 40.82941100000001 ],

street: 'Clarence Ave',

zipcode: '10465'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-06-21T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2012-07-11T00:00:00.000Z"),

grade: 'A',

score: 10

}

],

name: 'Manhem Club',

restaurant\_id: '40364363'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad8"),

address: {

building: '2222',

coord: [ -73.84971759999999, 40.8304811 ],

street: 'Haviland Avenue',

zipcode: '10462'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-12-18T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2014-05-01T00:00:00.000Z"),

grade: 'B',

score: 17

},

{

date: ISODate("2013-03-14T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-09-20T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-02-08T00:00:00.000Z"),

grade: 'B',

score: 19

}

],

name: 'The New Starling Athletic Club Of The Bronx',

restaurant\_id: '40364956'

},

{

\_id: ObjectId("6159f4d580d9efa364a91af0"),

address: {

building: '72',

coord: [ -73.92506, 40.8275556 ],

street: 'East 161 Street',

zipcode: '10451'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-04-15T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-11-14T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2013-07-29T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-12-31T00:00:00.000Z"),

grade: 'B',

score: 15

},

{

date: ISODate("2012-05-30T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-09T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-08-15T00:00:00.000Z"),

grade: 'C',

score: 37

}

],

name: 'Yankee Tavern',

restaurant\_id: '40365499'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b03"),

address: {

building: '331',

coord: [ -73.87786539999999, 40.8724377 ],

street: 'East 204 Street',

zipcode: '10467'

},

borough: 'Bronx',

cuisine: 'Irish',

grades: [

{

date: ISODate("2014-08-26T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-03-26T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-12-18T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2011-10-20T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Mcdwyers Pub',

restaurant\_id: '40365893'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b1c"),

address: {

building: '5820',

coord: [ -73.9002615, 40.885186 ],

street: 'Broadway',

zipcode: '10463'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-02-26T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-10-09T00:00:00.000Z"),

grade: 'B',

score: 19

},

{

date: ISODate("2013-05-15T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-11-20T00:00:00.000Z"),

grade: 'B',

score: 18

},

{

date: ISODate("2011-10-17T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-06-22T00:00:00.000Z"),

grade: 'C',

score: 35

}

],

name: 'The Punch Bowl',

restaurant\_id: '40366497'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**8**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({'grades.score':{$gt:90}},{'\_id':0,'name':1,'grades.score':1})

[

{

grades: [

{ score: 11 },

{ score: 131 },

{ score: 11 },

{ score: 25 },

{ score: 11 },

{ score: 13 }

],

name: "Murals On 54/Randolphs'S"

},

{

grades: [

{ score: 5 },

{ score: 8 },

{ score: 12 },

{ score: 2 },

{ score: 9 },

{ score: 92 },

{ score: 41 }

],

name: 'Gandhi'

},

{

grades: [

{ score: 31 },

{ score: 98 },

{ score: 32 },

{ score: 21 },

{ score: 11 }

],

name: 'Bella Napoli'

}

]

**9**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({$and:[{"grades.score":{$lt:100}},{"grades.score":{$gt:80}}]},{'\_id':0,'name':1,"grades.score":1})

[

{

grades: [

{ score: 11 },

{ score: 131 },

{ score: 11 },

{ score: 25 },

{ score: 11 },

{ score: 13 }

],

name: "Murals On 54/Randolphs'S"

},

{

grades: [

{ score: 5 },

{ score: 8 },

{ score: 12 },

{ score: 2 },

{ score: 9 },

{ score: 92 },

{ score: 41 }

],

name: 'Gandhi'

},

{

grades: [

{ score: 31 },

{ score: 98 },

{ score: 32 },

{ score: 21 },

{ score: 11 }

],

name: 'Bella Napoli'

},

{

grades: [ { score: 89 }, { score: 6 }, { score: 13 } ],

name: 'West 79Th Street Boat Basin Cafe'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**10**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"address.coord":{$lt:-95.754168}},{'\_id':0,'name':1,"address.coord":1})

[

{

address: { coord: [ -101.8945214, 33.5197474 ] },

name: 'Burger King'

},

{

address: { coord: [ -119.6368672, 36.2504996 ] },

name: "Cascarino'S"

},

{

address: { coord: [ -111.9975205, 42.0970258 ] },

name: 'Sports Center At Chelsea Piers (Sushi Bar)'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**11**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"address.coord":{$lt:-65.754168},"grades.score":{$gt:70},cuisine:{$not:{$regex:"American"}}},{'\_id':0,'name':1,"cuisine":1})

[

{ cuisine: 'Indian', name: 'Gandhi' },

{ cuisine: 'Pizza/Italian', name: 'Bella Napoli' },

{ cuisine: 'Bakery', name: 'Fortunato Bros Cafe & Bakery' },

{ cuisine: 'Italian', name: 'Two Boots Grand Central' }

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**12**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"grades.score":{$gt:70},cuisine:{$not:{$regex:"American"}},"address.coord":{$lt:-65.754168}},{'\_id':0,'name':1,"cuisine":1,"address.coord":1})

[

{

address: { coord: [ -73.9864626, 40.7266739 ] },

cuisine: 'Indian',

name: 'Gandhi'

},

{

address: { coord: [ -73.984758, 40.7457939 ] },

cuisine: 'Pizza/Italian',

name: 'Bella Napoli'

},

{

address: { coord: [ -73.94610279999999, 40.7137587 ] },

cuisine: 'Bakery',

name: 'Fortunato Bros Cafe & Bakery'

},

{

address: { coord: [ -73.9772294, 40.7527262 ] },

cuisine: 'Italian',

name: 'Two Boots Grand Central'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**13**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"grades.grade":{$regex:"A"},cuisine:{$not:{$regex:"American"}},borough:{$not:{$regex:"Brooklys"}}},{'\_id':0,'name':1,"cuisine":1,"grades.grade":1})

[

{

cuisine: 'Bakery',

grades: [

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'B' }

],

name: 'Morris Park Bake Shop'

},

{

cuisine: 'Hamburgers',

grades: [ { grade: 'A' }, { grade: 'B' }, { grade: 'A' }, { grade: 'A' } ],

name: "Wendy'S"

},

{

cuisine: 'Irish',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'Dj Reynolds Pub And Restaurant'

},

{

cuisine: 'Jewish/Kosher',

grades: [ { grade: 'Z' }, { grade: 'A' }, { grade: 'A' }, { grade: 'B' } ],

name: 'Tov Kosher Kitchen'

},

{

cuisine: 'Jewish/Kosher',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'Kosher Island'

},

{

cuisine: 'Delicatessen',

grades: [

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' }

],

name: "Wilken'S Fine Food"

},

{

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'Taste The Tropics Ice Cream'

},

{

cuisine: 'Chinese',

grades: [

{ grade: 'B' },

{ grade: 'A' },

{ grade: 'C' },

{ grade: 'B' },

{ grade: 'B' }

],

name: 'May May Kitchen'

},

{

cuisine: 'Jewish/Kosher',

grades: [

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'B' }

],

name: 'Seuda Foods'

},

{

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

grades: [

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'P' },

{ grade: 'A' }

],

name: 'Carvel Ice Cream'

},

{

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'Carvel Ice Cream'

},

{

cuisine: 'Delicatessen',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'Nordic Delicacies'

},

{

cuisine: 'Delicatessen',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: "Sal'S Deli"

},

{

cuisine: 'Delicatessen',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: "Bully'S Deli"

},

{

cuisine: 'Delicatessen',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: "Steve Chu'S Deli & Grocery"

},

{

cuisine: 'Chicken',

grades: [

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' }

],

name: "Harriet'S Kitchen"

},

{

cuisine: 'Hamburgers',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'White Castle'

},

{

cuisine: 'Chinese',

grades: [

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'P' },

{ grade: 'A' },

{ grade: 'A' },

{ grade: 'A' }

],

name: 'Ho Mei Restaurant'

},

{

cuisine: 'Turkish',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: 'The Country Cafe'

},

{

cuisine: 'Caribbean',

grades: [ { grade: 'A' }, { grade: 'A' }, { grade: 'A' }, { grade: 'A' } ],

name: "Shashemene Int'L Restaura"

}

]

Type "it" for more

**14**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({name:{$regex:"Wil"}},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a8d"),

borough: 'Bronx',

cuisine: 'American ',

name: 'Wild Asia'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8a"),

borough: 'Brooklyn',

cuisine: 'Delicatessen',

name: "Wilken'S Fine Food"

},

{

\_id: ObjectId("6159f4d780d9efa364a92804"),

borough: 'Bronx',

cuisine: 'American ',

name: 'The Williamsbridge Tavern'

},

{

\_id: ObjectId("6159f4d780d9efa364a92892"),

borough: 'Bronx',

cuisine: 'Pizza',

name: 'Wilbel Pizza'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**15**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({name:{$regex:"ces$"}},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d680d9efa364a91fdb"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Good Shepherd Services'

},

{

\_id: ObjectId("6159f4d680d9efa364a91fd5"),

borough: 'Queens',

cuisine: 'American ',

name: 'S.M.R Restaurant Services'

},

{

\_id: ObjectId("6159f4d680d9efa364a91f16"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Pieces'

},

{

\_id: ObjectId("6159f4d780d9efa364a9248e"),

borough: 'Queens',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: "The Ice Box-Ralph'S Famous Italian Ices"

},

{

\_id: ObjectId("6159f4d780d9efa364a92690"),

borough: 'Brooklyn',

cuisine: 'Jewish/Kosher',

name: 'Alices'

},

{

\_id: ObjectId("6159f4d780d9efa364a928ac"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Re: Sources'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**16**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({name:{$regex:"Reg"}},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a8b"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Regina Caterers'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b88"),

borough: 'Manhattan',

cuisine: 'Café/Coffee/Tea',

name: 'Caffe Reggio'

},

{

\_id: ObjectId("6159f4d580d9efa364a91c97"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Regency Hotel'

},

{

\_id: ObjectId("6159f4d680d9efa364a91fb4"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Regency Whist Club'

},

{

\_id: ObjectId("6159f4d680d9efa364a92097"),

borough: 'Queens',

cuisine: 'American ',

name: 'Rego Park Cafe'

},

{

\_id: ObjectId("6159f4d780d9efa364a92705"),

borough: 'Queens',

cuisine: 'Pizza',

name: 'Regina Pizza'

},

{

\_id: ObjectId("6159f4d780d9efa364a9291c"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Regal Entertainment Group'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**17**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({borough:"Bronx",$or:[{cuisine:"American"},{cuisine:"Chinese"}]},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91aa6"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Happy Garden'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab8"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Happy Garden'

},

{

\_id: ObjectId("6159f4d680d9efa364a92030"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'China Wok Ii'

},

{

\_id: ObjectId("6159f4d680d9efa364a9216a"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Hunan Balcony'

},

{

\_id: ObjectId("6159f4d680d9efa364a9216b"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Great Wall Restaurant'

},

{

\_id: ObjectId("6159f4d680d9efa364a920bb"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Dragon City'

},

{

\_id: ObjectId("6159f4d680d9efa364a921fd"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Lucky House Restaurant'

},

{

\_id: ObjectId("6159f4d680d9efa364a9220b"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'New Wah Kitchen'

},

{

\_id: ObjectId("6159f4d780d9efa364a924c7"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'New Hing Restaurant'

},

{

\_id: ObjectId("6159f4d780d9efa364a92687"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Hong Kong Restaurant'

},

{

\_id: ObjectId("6159f4d780d9efa364a927d0"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Lin Home Chinese Restaura'

},

{

\_id: ObjectId("6159f4d780d9efa364a9278c"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'East Dynasty'

},

{

\_id: ObjectId("6159f4d780d9efa364a92712"),

borough: 'Bronx',

cuisine: 'Chinese',

name: "Kristy'S Restaurant"

},

{

\_id: ObjectId("6159f4d780d9efa364a92822"),

borough: 'Bronx',

cuisine: 'Chinese',

name: "Lin'S Garden"

},

{

\_id: ObjectId("6159f4d780d9efa364a927ee"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'Peacock Restaurant'

},

{

\_id: ObjectId("6159f4d780d9efa364a92938"),

borough: 'Bronx',

cuisine: 'Chinese',

name: 'New Rainbow Restaurant'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**18**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({$or:[{borough:"Staten Island"},{borough:"Queens"},{borough:"Bronxor Brooklyn"}]},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a93"),

borough: 'Queens',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a97"),

borough: 'Queens',

cuisine: 'Delicatessen',

name: "Sal'S Deli"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a99"),

borough: 'Queens',

cuisine: 'Delicatessen',

name: "Steve Chu'S Deli & Grocery"

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab6"),

borough: 'Queens',

cuisine: 'American ',

name: 'Terminal Cafe/Yankee Clipper'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b0c"),

borough: 'Staten Island',

cuisine: 'Pizza/Italian',

name: "Denino'S Pizzeria Tavern"

},

{

\_id: ObjectId("6159f4d580d9efa364a91ac9"),

borough: 'Queens',

cuisine: 'Jewish/Kosher',

name: 'Ben-Best Deli & Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b2a"),

borough: 'Queens',

cuisine: 'American ',

name: "Maloney'S Bar"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b39"),

borough: 'Queens',

cuisine: 'Irish',

name: "O'Hanlon'S Pub"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b3c"),

borough: 'Queens',

cuisine: 'Pizza/Italian',

name: "Jack'S Pizza & Pasta"

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad3"),

borough: 'Queens',

cuisine: 'Pizza/Italian',

name: 'New Park Pizzeria & Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad4"),

borough: 'Queens',

cuisine: 'American ',

name: 'Douglaston Club'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b45"),

borough: 'Staten Island',

cuisine: 'American ',

name: "Buddy'S Wonder Bar"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b00"),

borough: 'Queens',

cuisine: 'American ',

name: "Lavelle'S Admiral'S Club"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b51"),

borough: 'Queens',

cuisine: 'Pizza',

name: 'Dani Pizza And Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b12"),

borough: 'Queens',

cuisine: 'Italian',

name: 'Don Peppe'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b85"),

borough: 'Queens',

cuisine: 'Pizza',

name: "John'S Pizzeria"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b58"),

borough: 'Queens',

cuisine: 'Pizza/Italian',

name: 'Amore Pizzeria & Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bbb"),

borough: 'Queens',

cuisine: 'American ',

name: 'Tjk Cafe & Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bc0"),

borough: 'Staten Island',

cuisine: 'American ',

name: 'Perkins Family Restaurant & Bakery'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bc1"),

borough: 'Queens',

cuisine: 'Hamburgers',

name: 'Burger King'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants> it

[

{

\_id: ObjectId("6159f4d580d9efa364a91be0"),

borough: 'Queens',

cuisine: 'Greek',

name: 'Omonia Cafe'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b96"),

borough: 'Queens',

cuisine: 'Hamburgers',

name: 'White Castle'

},

{

\_id: ObjectId("6159f4d580d9efa364a91c17"),

borough: 'Queens',

cuisine: 'Pizza',

name: 'La Villa De Pizza & Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ba8"),

borough: 'Queens',

cuisine: 'American ',

name: 'The Dart Inn'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bb0"),

borough: 'Queens',

cuisine: 'Hamburgers',

name: 'Burger King'

},

{

\_id: ObjectId("6159f4d580d9efa364a91c53"),

borough: 'Queens',

cuisine: 'American ',

name: "Mike'S Pub"

},

{

\_id: ObjectId("6159f4d580d9efa364a91bd3"),

borough: 'Queens',

cuisine: 'Italian',

name: "Aunt Bella'S Rest Of Little Neck"

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa8"),

borough: 'Queens',

cuisine: 'Delicatessen',

name: "Tony'S Deli"

},

{

\_id: ObjectId("6159f4d580d9efa364a91aab"),

borough: 'Queens',

cuisine: 'Bagels/Pretzels',

name: 'Hot Bagels'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab1"),

borough: 'Staten Island',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aed"),

borough: 'Staten Island',

cuisine: 'Pizza/Italian',

name: "Joe & Pat'S Pizzeria"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b05"),

borough: 'Queens',

cuisine: 'American ',

name: "Nancy'S Fire Side"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b09"),

borough: 'Queens',

cuisine: 'Pizza',

name: 'Margherita Pizza'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b28"),

borough: 'Queens',

cuisine: 'Italian',

name: 'Cara Mia'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b2c"),

borough: 'Staten Island',

cuisine: 'American ',

name: 'Richmond County Country Club'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b3a"),

borough: 'Queens',

cuisine: 'American ',

name: 'Charlies Sports Bar'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5f"),

borough: 'Staten Island',

cuisine: 'Italian',

name: 'Roadhouse Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bd5"),

borough: 'Queens',

cuisine: 'American ',

name: 'North Shore Diner'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bdd"),

borough: 'Queens',

cuisine: 'Hamburgers',

name: 'Burger King'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bee"),

borough: 'Staten Island',

cuisine: 'American ',

name: 'Golden Dove Diner'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**19**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({$nor:[{borough:"Staten Island"},{borough:"Queens"},{borough:"Bronxor Brooklyn"}]},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a84"),

borough: 'Brooklyn',

cuisine: 'Hamburgers',

name: "Wendy'S"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a9b"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'P & S Deli Grocery'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a83"),

borough: 'Bronx',

cuisine: 'Bakery',

name: 'Morris Park Bake Shop'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8b"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Regina Caterers'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa7"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Cafe Metro'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8f"),

borough: 'Brooklyn',

cuisine: 'Chinese',

name: 'May May Kitchen'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab3"),

borough: 'Manhattan',

cuisine: 'Pizza',

name: "Domino'S Pizza"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a92"),

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a9a"),

borough: 'Manhattan',

cuisine: 'Chicken',

name: "Harriet'S Kitchen"

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa2"),

borough: 'Bronx',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aba"),

borough: 'Manhattan',

cuisine: 'Chicken',

name: 'Texas Rotisserie'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad1"),

borough: 'Manhattan',

cuisine: 'Continental',

name: 'Dining Room'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad5"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Serendipity 3'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa4"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Mejlander & Mulgannon'

},

{

\_id: ObjectId("6159f4d580d9efa364a91add"),

borough: 'Manhattan',

cuisine: 'Irish',

name: "Mcsorley'S Old Ale House"

},

{

\_id: ObjectId("6159f4d580d9efa364a91aae"),

borough: 'Manhattan',

cuisine: 'Pizza',

name: "Domino'S Pizza"

},

{

\_id: ObjectId("6159f4d580d9efa364a91ae2"),

borough: 'Manhattan',

cuisine: 'Irish',

name: "Dorrian'S Red Hand Restaurant"

},

{

\_id: ObjectId("6159f4d580d9efa364a91aaf"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Berkely'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ae3"),

borough: 'Manhattan',

cuisine: 'French',

name: 'La Grenouille'

},

{

\_id: ObjectId("6159f4d580d9efa364a91af2"),

borough: 'Manhattan',

cuisine: 'Irish',

name: "Moran'S Chelsea"

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**20**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"grades.score":{$not:{$gt:10}}},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91ad5"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Serendipity 3'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ae2"),

borough: 'Manhattan',

cuisine: 'Irish',

name: "Dorrian'S Red Hand Restaurant"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5e"),

borough: 'Bronx',

cuisine: 'American ',

name: 'African Market (Baboon Cafe)'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b97"),

borough: 'Brooklyn',

cuisine: 'Hamburgers',

name: 'White Castle'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5a"),

borough: 'Bronx',

cuisine: 'Café/Coffee/Tea',

name: 'Terrace Cafe'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bbf"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Olive Tree Cafe & Comedy Cellar'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bd3"),

borough: 'Queens',

cuisine: 'Italian',

name: "Aunt Bella'S Rest Of Little Neck"

},

{

\_id: ObjectId("6159f4d580d9efa364a91c22"),

borough: 'Brooklyn',

cuisine: 'Italian',

name: 'Villa Fiorita'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b5f"),

borough: 'Staten Island',

cuisine: 'Italian',

name: 'Roadhouse Restaurant'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b81"),

borough: 'Manhattan',

cuisine: 'French',

name: 'Pergola Des Artistes'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b8d"),

borough: 'Brooklyn',

cuisine: 'Hamburgers',

name: "Mcdonald'S"

},

{

\_id: ObjectId("6159f4d580d9efa364a91c73"),

borough: 'Manhattan',

cuisine: 'Mexican',

name: 'Arriba Arriba'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad9"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'White Horse Tavern'

},

{

\_id: ObjectId("6159f4d580d9efa364a91bab"),

borough: 'Manhattan',

cuisine: 'Hamburgers',

name: "Mcdonald'S"

},

{

\_id: ObjectId("6159f4d580d9efa364a91c51"),

borough: 'Manhattan',

cuisine: 'Italian',

name: 'Il Cantinori Restauraunt'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab0"),

borough: 'Brooklyn',

cuisine: 'American ',

name: "Sonny'S Heros"

},

{

\_id: ObjectId("6159f4d580d9efa364a91b59"),

borough: 'Bronx',

cuisine: 'Not Listed/Not Applicable',

name: "The Lark'S Nest"

},

{

\_id: ObjectId("6159f4d580d9efa364a91c50"),

borough: 'Queens',

cuisine: 'American ',

name: "Port O' Calls"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a94"),

borough: 'Brooklyn',

cuisine: 'Delicatessen',

name: 'Nordic Delicacies'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ace"),

borough: 'Staten Island',

cuisine: 'American ',

name: 'Great Kills Yacht Club'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**21**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({$or:[{cuisine:{$not:{$regex:"American"}}},{cuisine:{$not:{$regex:"chinese"}}},{name:{regex:"^Wil"}}]},{'\_id':1,'name':1,"cuisine":1,"borough":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91a84"),

borough: 'Brooklyn',

cuisine: 'Hamburgers',

name: "Wendy'S"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a93"),

borough: 'Queens',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a9b"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'P & S Deli Grocery'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a83"),

borough: 'Bronx',

cuisine: 'Bakery',

name: 'Morris Park Bake Shop'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a97"),

borough: 'Queens',

cuisine: 'Delicatessen',

name: "Sal'S Deli"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a99"),

borough: 'Queens',

cuisine: 'Delicatessen',

name: "Steve Chu'S Deli & Grocery"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8b"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Regina Caterers'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa7"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Cafe Metro'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a8f"),

borough: 'Brooklyn',

cuisine: 'Chinese',

name: 'May May Kitchen'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab3"),

borough: 'Manhattan',

cuisine: 'Pizza',

name: "Domino'S Pizza"

},

{

\_id: ObjectId("6159f4d580d9efa364a91a92"),

borough: 'Brooklyn',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91a9a"),

borough: 'Manhattan',

cuisine: 'Chicken',

name: "Harriet'S Kitchen"

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab6"),

borough: 'Queens',

cuisine: 'American ',

name: 'Terminal Cafe/Yankee Clipper'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa2"),

borough: 'Bronx',

cuisine: 'Ice Cream, Gelato, Yogurt, Ices',

name: 'Carvel Ice Cream'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aba"),

borough: 'Manhattan',

cuisine: 'Chicken',

name: 'Texas Rotisserie'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad1"),

borough: 'Manhattan',

cuisine: 'Continental',

name: 'Dining Room'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad5"),

borough: 'Manhattan',

cuisine: 'American ',

name: 'Serendipity 3'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa4"),

borough: 'Brooklyn',

cuisine: 'American ',

name: 'Mejlander & Mulgannon'

},

{

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borough: 'Manhattan',

cuisine: 'Irish',

name: "Mcsorley'S Old Ale House"

},

{

\_id: ObjectId("6159f4d580d9efa364a91aae"),

borough: 'Manhattan',

cuisine: 'Pizza',

name: "Domino'S Pizza"

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**22**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"grades.grade":"A","grades.score":11,"grades.date":{"$eq":ISODate("2014-08-11T00:00:00Z")}},{'\_id':1,'name':1,"grades.grade":1,"grades.score":1})

[

{

\_id: ObjectId("6159f4d580d9efa364a91b01"),

grades: [

{ grade: 'A', score: 13 },

{ grade: 'A', score: 9 },

{ grade: 'A', score: 12 },

{ grade: 'A', score: 11 },

{ grade: 'A', score: 10 },

{ grade: 'A', score: 11 }

],

name: "Neary'S Pub"

},

{

\_id: ObjectId("6159f4d580d9efa364a91bdc"),

grades: [

{ grade: 'A', score: 11 },

{ grade: 'A', score: 9 },

{ grade: 'A', score: 12 },

{ grade: 'A', score: 13 },

{ grade: 'A', score: 8 },

{ grade: 'A', score: 12 }

],

name: 'Don Filippo Restaurant'

},

{

\_id: ObjectId("6159f4d680d9efa364a91ea2"),

grades: [

{ grade: 'A', score: 6 },

{ grade: 'A', score: 12 },

{ grade: 'C', score: 2 },

{ grade: 'A', score: 13 },

{ grade: 'A', score: 11 },

{ grade: 'A', score: 12 }

],

name: "Mustang Sally'S Restaurant"

},

{

\_id: ObjectId("6159f4d680d9efa364a920ae"),

grades: [

{ grade: 'A', score: 10 },

{ grade: 'A', score: 9 },

{ grade: 'A', score: 13 },

{ grade: 'A', score: 10 },

{ grade: 'A', score: 11 }

],

name: 'Club Macanudo (Cigar Bar)'

},

{

\_id: ObjectId("6159f4d680d9efa364a921a3"),

grades: [

{ grade: 'A', score: 8 },

{ grade: 'B', score: 27 },

{ grade: 'A', score: 4 },

{ grade: 'B', score: 19 },

{ grade: 'A', score: 11 },

{ grade: 'A', score: 9 }

],

name: "Marino'S Pizza & Restaurant"

},

{

\_id: ObjectId("6159f4d780d9efa364a9234b"),

grades: [

{ grade: 'A', score: 9 },

{ grade: 'A', score: 10 },

{ grade: 'B', score: 22 },

{ grade: 'A', score: 5 },

{ grade: 'A', score: 11 }

],

name: "Gene'S Coffee Shop"

},

{

\_id: ObjectId("6159f4d780d9efa364a924b9"),

grades: [

{ grade: 'A', score: 10 },

{ grade: 'A', score: 7 },

{ grade: 'A', score: 7 },

{ grade: 'A', score: 10 },

{ grade: 'A', score: 12 },

{ grade: 'A', score: 11 },

{ grade: 'P', score: 4 }

],

name: 'Union Cafe Restaurant'

},

{

\_id: ObjectId("6159f4d780d9efa364a92926"),

grades: [

{ grade: 'A', score: 10 },

{ grade: 'A', score: 9 },

{ grade: 'A', score: 11 },

{ grade: 'A', score: 7 }

],

name: "Jojo'S Pizza"

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**23**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({$and: [{"grades.1.grade":"A"}, {"grades.1.score": 9}, {"grades.1.date": ISODate("2014-08-11T00:00:00Z")}]},{\_id:1, name:1, grades:1}).pretty()

[

{

\_id: ObjectId("6159f4d680d9efa364a920ae"),

grades: [

{

date: ISODate("2015-01-12T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-08-11T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2014-01-14T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2013-02-07T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-04-30T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'Club Macanudo (Cigar Bar)'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**24**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({$and : [{"address.coord.1": {$gt : 42}},{"address.coord.1": {$lte : 52}}]}, {\_id:0, restaurant\_id:1, name:1, address:1})

[

{

address: {

building: '47',

coord: [ -78.877224, 42.89546199999999 ],

street: 'Broadway @ Trinity Pl',

zipcode: '10006'

},

name: "T.G.I. Friday'S",

restaurant\_id: '40387990'

},

{

address: {

building: '1',

coord: [ -0.7119979, 51.6514664 ],

street: 'Pennplaza E, Penn Sta',

zipcode: '10001'

},

name: 'T.G.I. Fridays',

restaurant\_id: '40388936'

},

{

address: {

building: '3000',

coord: [ -87.86567699999999, 42.61150920000001 ],

street: '47 Avenue',

zipcode: '11101'

},

name: "Di Luvio'S Deli",

restaurant\_id: '40402284'

},

{

address: {

building: '21972199',

coord: [ -78.589606, 42.8912372 ],

street: 'Broadway',

zipcode: '10024'

},

name: 'La Caridad 78',

restaurant\_id: '40568285'

},

{

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'

},

{

address: {

building: '7981',

coord: [ -84.9751215, 45.4713351 ],

street: 'Hoyt Street',

zipcode: '11201'

},

name: "Bijan'S",

restaurant\_id: '40876618'

},

{

address: {

building: '0',

coord: [ -88.0778799, 42.4154769 ],

street: '& Grand Central',

zipcode: '10017'

},

name: 'Hyatt, Ny Central/Room Service',

restaurant\_id: '40879243'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**25**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({},{\_id:0, name:1}).sort( {name: 1})

[

{ name: '(Lewis Drug Store) Locanda Vini E Olii' },

{ name: '1 East 66Th Street Kitchen' },

{ name: '101 Deli' },

{ name: '101 Restaurant And Bar' },

{ name: '1020 Bar' },

{ name: '104-01 Foster Avenue Coffee Shop(Ups)' },

{ name: '10Th Avenue Pizza & Cafe' },

{ name: '111 Restaurant' },

{ name: '15 East Restaurant' },

{ name: '200 Fifth Avenue Restaurant & Sports Bar' },

{ name: '21 Club' },

{ name: '2A' },

{ name: '3 Deli & Grill' },

{ name: '3 Guys' },

{ name: '3 Guys Resturant' },

{ name: '42Nd Street Pizza Diner' },

{ name: "44 & X Hell'S Kitchen" },

{ name: '44 Sw Ristorante & Bar' },

{ name: '5 Burro Cafe' },

{ name: '525 Lex Restaurant & Bar' }

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**26**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({},{\_id:0, name:1}).sort( {name: -1})

[

{ name: 'Zum Stammtisch' },

{ name: 'Zum Schneider' },

{ name: "Zorba'S" },

{ name: 'Zebu Grill' },

{ name: "Zaro'S Bread Basket" },

{ name: "Zaro'S Bread Basket" },

{ name: "Zaro'S Bread Basket" },

{ name: "Zaro'S Bread Basket" },

{ name: "Zaro'S Bread Basket" },

{ name: "Zaro'S Bakery" },

{ name: "Zaro'S Bakery" },

{ name: "Zafi'S Luncheonette" },

{ name: 'Yvonne Yvonne Restaurant' },

{ name: 'Yura & Company On Madison' },

{ name: 'Yummy Kitchen' },

{ name: 'Your Bakery' },

{ name: 'Yonah Shimmels Knishes' },

{ name: 'Yolanda Pizzeria Restaurant' },

{ name: "Yip'S" },

{ name: 'Yen Yen Restaurant' }

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**27**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({}, {\_id:0, cuisine:1, borough:1}).sort({cuisine: 1, borough: -1})

[

{ borough: 'Manhattan', cuisine: 'Afghan' },

{ borough: 'Manhattan', cuisine: 'Afghan' },

{ borough: 'Manhattan', cuisine: 'Afghan' },

{ borough: 'Manhattan', cuisine: 'Afghan' },

{ borough: 'Queens', cuisine: 'African' },

{ borough: 'Brooklyn', cuisine: 'African' },

{ borough: 'Bronx', cuisine: 'African' },

{ borough: 'Bronx', cuisine: 'African' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' },

{ borough: 'Staten Island', cuisine: 'American ' }

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**28**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"address.street": {$regex: /Street/}}).pretty()

[

{

\_id: ObjectId("6159f4d580d9efa364a91a99"),

address: {

building: '3406',

coord: [ -73.94024739999999, 40.7623288 ],

street: '10 Street',

zipcode: '11106'

},

borough: 'Queens',

cuisine: 'Delicatessen',

grades: [

{

date: ISODate("2014-03-19T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2013-03-13T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-03-27T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2011-04-05T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: "Steve Chu'S Deli & Grocery",

restaurant\_id: '40361998'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ab3"),

address: {

building: '148',

coord: [ -73.9806854, 40.7778589 ],

street: 'West 72 Street',

zipcode: '10023'

},

borough: 'Manhattan',

cuisine: 'Pizza',

grades: [

{

date: ISODate("2014-12-08T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2014-05-05T00:00:00.000Z"),

grade: 'B',

score: 18

},

{

date: ISODate("2013-04-05T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-03-30T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: "Domino'S Pizza",

restaurant\_id: '40363945'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aa2"),

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("2014-04-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-09-05T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-02-21T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-07-03T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-07-11T00:00:00.000Z"),

grade: 'A',

score: 5

}

],

name: 'Carvel Ice Cream',

restaurant\_id: '40363093'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aba"),

address: {

building: '94',

coord: [ -74.0061936, 40.7092038 ],

street: 'Fulton Street',

zipcode: '10038'

},

borough: 'Manhattan',

cuisine: 'Chicken',

grades: [

{

date: ISODate("2015-01-06T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2014-07-15T00:00:00.000Z"),

grade: 'C',

score: 48

},

{

date: ISODate("2013-05-02T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-09-24T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-04-19T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: 'Texas Rotisserie',

restaurant\_id: '40364304'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ad5"),

address: {

building: '225',

coord: [ -73.96485799999999, 40.761899 ],

street: 'East 60 Street',

zipcode: '10022'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-08-11T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-03-14T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2013-01-16T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-07-12T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: 'Serendipity 3',

restaurant\_id: '40364863'

},

{

\_id: ObjectId("6159f4d580d9efa364a91add"),

address: {

building: '15',

coord: [ -73.9896713, 40.7287978 ],

street: 'East 7 Street',

zipcode: '10003'

},

borough: 'Manhattan',

cuisine: 'Irish',

grades: [

{

date: ISODate("2014-06-07T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2014-01-09T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-06-12T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-05-21T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-11T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-08-11T00:00:00.000Z"),

grade: 'B',

score: 16

}

],

name: "Mcsorley'S Old Ale House",

restaurant\_id: '40365075'

},

{

\_id: ObjectId("6159f4d580d9efa364a91ae3"),

address: {

building: '3',

coord: [ -73.97557069999999, 40.7596796 ],

street: 'East 52 Street',

zipcode: '10022'

},

borough: 'Manhattan',

cuisine: 'French',

grades: [

{

date: ISODate("2014-04-09T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-03-05T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-02-02T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'La Grenouille',

restaurant\_id: '40365264'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b04"),

address: {

building: '26',

coord: [ -73.9983, 40.715051 ],

street: 'Pell Street',

zipcode: '10013'

},

borough: 'Manhattan',

cuisine: 'Café/Coffee/Tea',

grades: [

{

date: ISODate("2014-07-10T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-07-12T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-02-11T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-01-10T00:00:00.000Z"),

grade: 'P',

score: 4

},

{

date: ISODate("2012-07-27T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-02-27T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-08-12T00:00:00.000Z"),

grade: 'B',

score: 24

}

],

name: 'Mee Sum Coffee Shop',

restaurant\_id: '40365904'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b07"),

address: {

building: '1',

coord: [ -74.0049219, 40.720699 ],

street: 'Lispenard Street',

zipcode: '10013'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-10-07T00:00:00.000Z"),

grade: 'B',

score: 18

},

{

date: ISODate("2014-05-02T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2013-10-03T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2012-09-17T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-05-08T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2011-12-13T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Nancy Whiskey Pub',

restaurant\_id: '40365968'

},

{

\_id: ObjectId("6159f4d580d9efa364a91aca"),

address: {

building: '215',

coord: [ -73.9805679, 40.7659436 ],

street: 'West 57 Street',

zipcode: '10019'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-09-25T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2014-02-14T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-08-09T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-02-22T00:00:00.000Z"),

grade: 'B',

score: 20

},

{

date: ISODate("2012-02-16T00:00:00.000Z"),

grade: 'A',

score: 8

}

],

name: 'Cafe Atelier (Art Students League)',

restaurant\_id: '40364531'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b39"),

address: {

building: '22-57',

coord: [ -73.9121201, 40.7749286 ],

street: '31 Street',

zipcode: '11105'

},

borough: 'Queens',

cuisine: 'Irish',

grades: [

{

date: ISODate("2015-01-07T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2014-01-28T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-08-05T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-02-25T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-01-24T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: "O'Hanlon'S Pub",

restaurant\_id: '40367232'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b41"),

address: {

building: '232',

coord: [ -73.9629729, 40.7638694 ],

street: 'East 64 Street',

zipcode: '10065'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-09-23T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2014-03-26T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-12-27T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2011-11-23T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'Jackson Hole',

restaurant\_id: '40367373'

},

{

\_id: ObjectId("6159f4d580d9efa364a91af0"),

address: {

building: '72',

coord: [ -73.92506, 40.8275556 ],

street: 'East 161 Street',

zipcode: '10451'

},

borough: 'Bronx',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-04-15T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-11-14T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2013-07-29T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-12-31T00:00:00.000Z"),

grade: 'B',

score: 15

},

{

date: ISODate("2012-05-30T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-09T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-08-15T00:00:00.000Z"),

grade: 'C',

score: 37

}

],

name: 'Yankee Tavern',

restaurant\_id: '40365499'

},

{

\_id: ObjectId("6159f4d580d9efa364a91af1"),

address: {

building: '203',

coord: [ -73.99987229999999, 40.7386361 ],

street: 'West 14 Street',

zipcode: '10011'

},

borough: 'Manhattan',

cuisine: 'Donuts',

grades: [

{

date: ISODate("2014-02-11T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-02-08T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2012-07-05T00:00:00.000Z"),

grade: 'B',

score: 18

},

{

date: ISODate("2012-02-22T00:00:00.000Z"),

grade: 'B',

score: 16

},

{

date: ISODate("2011-08-08T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-03-16T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: 'Donut Pub',

restaurant\_id: '40365525'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b4f"),

address: {

building: '521',

coord: [ -73.9542568, 40.7641379 ],

street: 'East 68 Street',

zipcode: '10065'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-06-10T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-06-17T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-01-24T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-01-04T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: 'Griffis Faculty Club',

restaurant\_id: '40367752'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b01"),

address: {

building: '358',

coord: [ -73.963506, 40.758273 ],

street: 'East 57 Street',

zipcode: '10022'

},

borough: 'Manhattan',

cuisine: 'American ',

grades: [

{

date: ISODate("2014-08-11T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2013-07-22T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-03-14T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-07-02T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-02-02T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-08-24T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: "Neary'S Pub",

restaurant\_id: '40365871'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b54"),

address: {

building: '17',

coord: [ -74.00259299999999, 40.7324849 ],

street: 'Barrow Street',

zipcode: '10014'

},

borough: 'Manhattan',

cuisine: 'Seafood',

grades: [

{

date: ISODate("2014-08-19T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2014-01-14T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-04-02T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-06-12T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2011-11-03T00:00:00.000Z"),

grade: 'A',

score: 0

}

],

name: 'One If By Land Two If By Sea',

restaurant\_id: '40367797'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b03"),

address: {

building: '331',

coord: [ -73.87786539999999, 40.8724377 ],

street: 'East 204 Street',

zipcode: '10467'

},

borough: 'Bronx',

cuisine: 'Irish',

grades: [

{

date: ISODate("2014-08-26T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-03-26T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-12-18T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2011-10-20T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Mcdwyers Pub',

restaurant\_id: '40365893'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b57"),

address: {

building: '2725',

coord: [ -73.9812843, 40.5947365 ],

street: '86 Street',

zipcode: '11223'

},

borough: 'Brooklyn',

cuisine: 'Pizza/Italian',

grades: [

{

date: ISODate("2014-07-16T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-11-21T00:00:00.000Z"),

grade: 'B',

score: 17

},

{

date: ISODate("2013-05-09T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2012-10-25T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-04-17T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'Lb Spumoni Gardens',

restaurant\_id: '40367860'

},

{

\_id: ObjectId("6159f4d580d9efa364a91b11"),

address: {

building: '80',

coord: [ -74.0086833, 40.7052024 ],

street: 'Beaver Street',

zipcode: '10005'

},

borough: 'Manhattan',

cuisine: 'Irish',

grades: [

{

date: ISODate("2014-07-29T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-08-05T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-03-14T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2012-07-24T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: 'Killarney Rose',

restaurant\_id: '40366222'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**29**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"address.coord": {$type: "double"}}, {\_id:0, address:1})

[

{

address: {

building: '469',

coord: [ -73.961704, 40.662942 ],

street: 'Flatbush Avenue',

zipcode: '11225'

}

},

{

address: {

building: '265-15',

coord: [ -73.7032601, 40.7386417 ],

street: 'Hillside Avenue',

zipcode: '11004'

}

},

{

address: {

building: '730',

coord: [ -73.96805719999999, 40.7925587 ],

street: 'Columbus Avenue',

zipcode: '10025'

}

},

{

address: {

building: '1007',

coord: [ -73.856077, 40.848447 ],

street: 'Morris Park Ave',

zipcode: '10462'

}

},

{

address: {

building: '129-08',

coord: [ -73.839297, 40.78147 ],

street: '20 Avenue',

zipcode: '11356'

}

},

{

address: {

building: '3406',

coord: [ -73.94024739999999, 40.7623288 ],

street: '10 Street',

zipcode: '11106'

}

},

{

address: {

building: '6409',

coord: [ -74.00528899999999, 40.628886 ],

street: '11 Avenue',

zipcode: '11219'

}

},

{

address: {

building: '625',

coord: [ -73.990494, 40.7569545 ],

street: '8 Avenue',

zipcode: '10018'

}

},

{

address: {

building: '1269',

coord: [ -73.871194, 40.6730975 ],

street: 'Sutter Avenue',

zipcode: '11208'

}

},

{

address: {

building: '148',

coord: [ -73.9806854, 40.7778589 ],

street: 'West 72 Street',

zipcode: '10023'

}

},

{

address: {

building: '203',

coord: [ -73.97822040000001, 40.6435254 ],

street: 'Church Avenue',

zipcode: '11218'

}

},

{

address: {

building: '502',

coord: [ -73.976112, 40.786714 ],

street: 'Amsterdam Avenue',

zipcode: '10024'

}

},

{

address: {

building: '0',

coord: [ -84.2040813, 9.9986585 ],

street: 'Guardia Airport Parking',

zipcode: '11371'

}

},

{

address: {

building: '1006',

coord: [ -73.84856870000002, 40.8903781 ],

street: 'East 233 Street',

zipcode: '10466'

}

},

{

address: {

building: '94',

coord: [ -74.0061936, 40.7092038 ],

street: 'Fulton Street',

zipcode: '10038'

}

},

{

address: {

building: '.1-A',

coord: [ -48.9424, -16.3550032 ],

street: 'East 77 St',

zipcode: '10021'

}

},

{

address: {

building: '225',

coord: [ -73.96485799999999, 40.761899 ],

street: 'East 60 Street',

zipcode: '10022'

}

},

{

address: {

building: '7615',

coord: [ -74.0228449, 40.6281815 ],

street: '5 Avenue',

zipcode: '11209'

}

},

{

address: {

building: '15',

coord: [ -73.9896713, 40.7287978 ],

street: 'East 7 Street',

zipcode: '10003'

}

},

{

address: {

building: '464',

coord: [ -73.9791458, 40.744328 ],

street: '3 Avenue',

zipcode: '10016'

}

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**30**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({"grades": {$elemMatch: {"score": {$mod: [7,0]}}}},{\_id:0, restaurant\_id:1, name:1, grades:1})

[

{

grades: [

{

date: ISODate("2014-03-03T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-09-11T00:00:00.000Z"),

grade: 'A',

score: 6

},

{

date: ISODate("2013-01-24T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-11-23T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-03-10T00:00:00.000Z"),

grade: 'B',

score: 14

}

],

name: 'Morris Park Bake Shop',

restaurant\_id: '30075445'

},

{

grades: [

{

date: ISODate("2014-08-16T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-08-27T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2012-09-20T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2011-09-29T00:00:00.000Z"),

grade: 'A',

score: 10

}

],

name: "Sal'S Deli",

restaurant\_id: '40361618'

},

{

grades: [

{

date: ISODate("2014-03-19T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2013-03-13T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-03-27T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2011-04-05T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: "Steve Chu'S Deli & Grocery",

restaurant\_id: '40361998'

},

{

grades: [

{

date: ISODate("2014-09-16T00:00:00.000Z"),

grade: 'B',

score: 21

},

{

date: ISODate("2013-08-28T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-04-02T00:00:00.000Z"),

grade: 'C',

score: 56

},

{

date: ISODate("2012-08-15T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2012-03-28T00:00:00.000Z"),

grade: 'B',

score: 27

}

],

name: 'May May Kitchen',

restaurant\_id: '40358429'

},

{

grades: [

{

date: ISODate("2014-09-15T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2014-03-04T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2013-07-18T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2013-01-09T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-04-10T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2011-11-15T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: "Harriet'S Kitchen",

restaurant\_id: '40362098'

},

{

grades: [

{

date: ISODate("2015-01-06T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2014-07-15T00:00:00.000Z"),

grade: 'C',

score: 48

},

{

date: ISODate("2013-05-02T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-09-24T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-04-19T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: 'Texas Rotisserie',

restaurant\_id: '40364304'

},

{

grades: [

{

date: ISODate("2014-08-05T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2014-03-06T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-07-09T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-01-30T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2012-01-05T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2011-09-26T00:00:00.000Z"),

grade: 'A',

score: 0

}

],

name: "Domino'S Pizza",

restaurant\_id: '40363644'

},

{

grades: [

{

date: ISODate("2014-02-28T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-08-30T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-08-27T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2011-09-14T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: "Dorrian'S Red Hand Restaurant",

restaurant\_id: '40365239'

},

{

grades: [

{

date: ISODate("2014-10-30T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-10-16T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-06-04T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2012-06-04T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2011-12-22T00:00:00.000Z"),

grade: 'A',

score: 5

}

],

name: 'Brennan & Carr',

restaurant\_id: '40366487'

},

{

grades: [

{

date: ISODate("2014-06-10T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2013-06-17T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2013-01-24T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-01-04T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: 'Griffis Faculty Club',

restaurant\_id: '40367752'

},

{

grades: [

{

date: ISODate("2013-12-04T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2013-05-02T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-03-15T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2011-07-12T00:00:00.000Z"),

grade: 'A',

score: 9

},

{

date: ISODate("2011-02-16T00:00:00.000Z"),

grade: 'A',

score: 7

}

],

name: "Lavelle'S Admiral'S Club",

restaurant\_id: '40365844'

},

{

grades: [

{

date: ISODate("2014-12-03T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2014-06-25T00:00:00.000Z"),

grade: 'A',

score: 4

},

{

date: ISODate("2013-10-22T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-09-12T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2012-04-19T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: 'Dani Pizza And Restaurant',

restaurant\_id: '40367789'

},

{

grades: [

{

date: ISODate("2014-08-19T00:00:00.000Z"),

grade: 'B',

score: 23

},

{

date: ISODate("2014-01-14T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-04-02T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2012-06-12T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2011-11-03T00:00:00.000Z"),

grade: 'A',

score: 0

}

],

name: 'One If By Land Two If By Sea',

restaurant\_id: '40367797'

},

{

grades: [

{

date: ISODate("2014-07-16T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-11-21T00:00:00.000Z"),

grade: 'B',

score: 17

},

{

date: ISODate("2013-05-09T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2012-10-25T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-04-17T00:00:00.000Z"),

grade: 'A',

score: 11

}

],

name: 'Lb Spumoni Gardens',

restaurant\_id: '40367860'

},

{

grades: [

{

date: ISODate("2014-07-29T00:00:00.000Z"),

grade: 'A',

score: 11

},

{

date: ISODate("2013-08-05T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-03-14T00:00:00.000Z"),

grade: 'A',

score: 2

},

{

date: ISODate("2012-07-24T00:00:00.000Z"),

grade: 'A',

score: 12

}

],

name: 'Killarney Rose',

restaurant\_id: '40366222'

},

{

grades: [

{

date: ISODate("2014-06-20T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-06-07T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-06-28T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-01-13T00:00:00.000Z"),

grade: 'C',

score: 28

}

],

name: 'Don Peppe',

restaurant\_id: '40366230'

},

{

grades: [

{

date: ISODate("2014-10-15T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-10-05T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-09-12T00:00:00.000Z"),

grade: 'A',

score: 9

}

],

name: "John'S Pizzeria",

restaurant\_id: '40369262'

},

{

grades: [

{

date: ISODate("2014-10-14T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2014-04-01T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2013-08-01T00:00:00.000Z"),

grade: 'A',

score: 12

},

{

date: ISODate("2012-11-19T00:00:00.000Z"),

grade: 'B',

score: 27

},

{

date: ISODate("2011-11-01T00:00:00.000Z"),

grade: 'A',

score: 13

}

],

name: 'Dan Tempura',

restaurant\_id: '40369495'

},

{

grades: [

{

date: ISODate("2014-11-17T00:00:00.000Z"),

grade: 'A',

score: 5

},

{

date: ISODate("2013-12-21T00:00:00.000Z"),

grade: 'A',

score: 10

},

{

date: ISODate("2013-06-25T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2012-06-18T00:00:00.000Z"),

grade: 'A',

score: 13

},

{

date: ISODate("2012-03-01T00:00:00.000Z"),

grade: 'B',

score: 19

}

],

name: 'Roll-N-Roaster',

restaurant\_id: '40366471'

},

{

grades: [

{

date: ISODate("2014-12-09T00:00:00.000Z"),

grade: 'A',

score: 8

},

{

date: ISODate("2013-12-31T00:00:00.000Z"),

grade: 'A',

score: 3

},

{

date: ISODate("2012-12-31T00:00:00.000Z"),

grade: 'A',

score: 7

},

{

date: ISODate("2011-12-30T00:00:00.000Z"),

grade: 'A',

score: 10

}

],

name: 'White Castle',

restaurant\_id: '40369676'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**31**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({name: {$regex: /mon/}},{\_id:0, name:1, borough:1, "address.coord":1, cuisine:1})

[

{

address: { coord: [ -73.9812843, 40.5947365 ] },

borough: 'Brooklyn',

cuisine: 'Pizza/Italian',

name: 'Lb Spumoni Gardens'

},

{

address: { coord: [ -73.98306099999999, 40.7441419 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: "Desmond'S Tavern"

},

{

address: { coord: [ -73.951199, 40.7166026 ] },

borough: 'Brooklyn',

cuisine: 'Italian',

name: "Bamonte'S Restaurant"

},

{

address: { coord: [ -73.924072, 40.76108900000001 ] },

borough: 'Queens',

cuisine: 'Greek',

name: 'Omonia Cafe'

},

{

address: { coord: [ -74.10465599999999, 40.58834 ] },

borough: 'Staten Island',

cuisine: 'American ',

name: 'Richmond County Country Club'

},

{

address: { coord: [ -73.8221418, 40.7272376 ] },

borough: 'Queens',

cuisine: 'Jewish/Kosher',

name: 'Shimons Kosher Pizza'

},

{

address: { coord: [ -73.9901605, 40.7526176 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: "Delmonico'S Kitchen"

},

{

address: { coord: [ -73.9707505, 40.7635651 ] },

borough: 'Manhattan',

cuisine: 'Delicatessen',

name: 'Delmonico Gourmet'

},

{

address: { coord: [ -73.97198209999999, 40.764464 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Harmonie Club'

},

{

address: { coord: [ -73.9760637, 40.7508686 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Delmonico Gourmet'

},

{

address: { coord: [ -73.79571990000001, 40.7095637 ] },

borough: 'Queens',

cuisine: 'Bakery',

name: "Ramona'S Bakery"

},

{

address: { coord: [ -73.98463480000001, 40.7630755 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Neil Simon Theatre'

},

{

address: { coord: [ -74.028486, 40.630438 ] },

borough: 'Brooklyn',

cuisine: 'Mediterranean',

name: 'Omonia Cafe'

},

{

address: { coord: [ -73.9849976, 40.7276766 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Simone Bar Cafe'

},

{

address: { coord: [ -74.01032339999999, 40.7050156 ] },

borough: 'Manhattan',

cuisine: 'Italian',

name: 'Delmonicos'

},

{

address: { coord: [ -74.10465599999999, 40.58834 ] },

borough: 'Staten Island',

cuisine: 'American ',

name: 'Richmond County Country Club - Pool Snack Bar'

},

{

address: { coord: [ -73.9640299, 40.807001 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Ferris Booth Commons - Alfred Lerner Hall'

},

{

address: { coord: [ -73.8706606, 40.7342757 ] },

borough: 'Queens',

cuisine: 'American ',

name: 'Cinnabon World Famous Cinnamon Rolls'

},

{

address: { coord: [ -74.1110561, 40.5884772 ] },

borough: 'Staten Island',

cuisine: 'American ',

name: 'Richmond County Country Club(10Th Hole)'

},

{

address: { coord: [ -74.112758, 40.5833299 ] },

borough: 'Staten Island',

cuisine: 'American ',

name: 'Richmond County Country Club'

}

]

Type "it" for more

Atlas atlas-haoif6-shard-0 [primary] restaurants>

**32**

Atlas atlas-haoif6-shard-0 [primary] restaurants> db.addresses.find({name: {$regex: /^Mad.\*/}},{\_id:0, name:1, borough:1, "address.coord":1, cuisine:1})

[

{

address: { coord: [ -73.9860597, 40.7431194 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Madison Square'

},

{

address: { coord: [ -73.98302199999999, 40.742313 ] },

borough: 'Manhattan',

cuisine: 'Indian',

name: 'Madras Mahal'

},

{

address: { coord: [ -74.000002, 40.72735 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Madame X'

},

{

address: { coord: [ -73.98171959999999, 40.7499406 ] },

borough: 'Manhattan',

cuisine: 'French',

name: 'Madison Bistro'

},

{

address: { coord: [ -73.9717845, 40.6897199 ] },

borough: 'Brooklyn',

cuisine: 'African',

name: 'Madiba'

},

{

address: { coord: [ -73.9886598, 40.7565811 ] },

borough: 'Manhattan',

cuisine: 'Hotdogs',

name: "Madame Tussaud'S"

},

{

address: { coord: [ -73.9040753, 40.9069011 ] },

borough: 'Bronx',

cuisine: 'Italian',

name: "Madison'S"

},

{

address: { coord: [ -73.95623719999999, 40.7761697 ] },

borough: 'Manhattan',

cuisine: 'American ',

name: 'Mad River Bar & Grille'

}

]

Atlas atlas-haoif6-shard-0 [primary] restaurants>