

MongoDB Compass - cluster0.qdmbx.mongodb.net/MongoHW.restaurants

Local

- 5 DBS 18 COLLECTIONS
- FAVORITE
- Filter your data
- MongoHW
 - f
 - restaurants
- admin
- local
- project_db
- quit app

MongoHW.restaurants Documents

DOCUMENTS 1 TOTAL SIZE 67B AVG. SIZE 67B INDEXES 1 TOTAL SIZE 4.1KB AVG. SIZE 4.1KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: 'value' } OPTIONS FIND RESET

ADD DATA VIEW

Displaying documents 1 - 6 of 6 REFRESH

```
city: "Jeddah"
score: 10

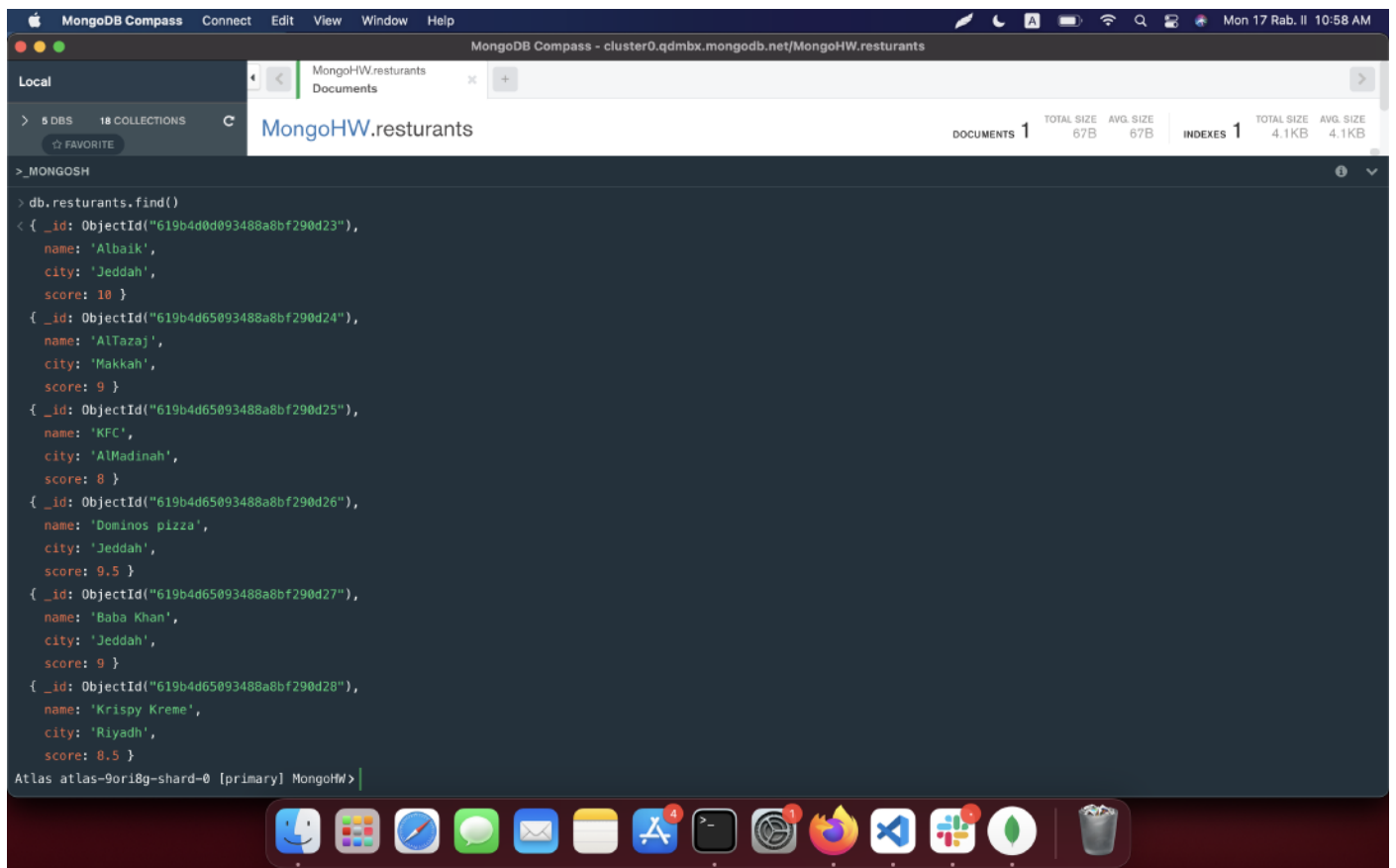
_id: ObjectId("619b4d65093488a8bf290d24")
name: "AlTazaj"
city: "Makkah"
score: 9
```

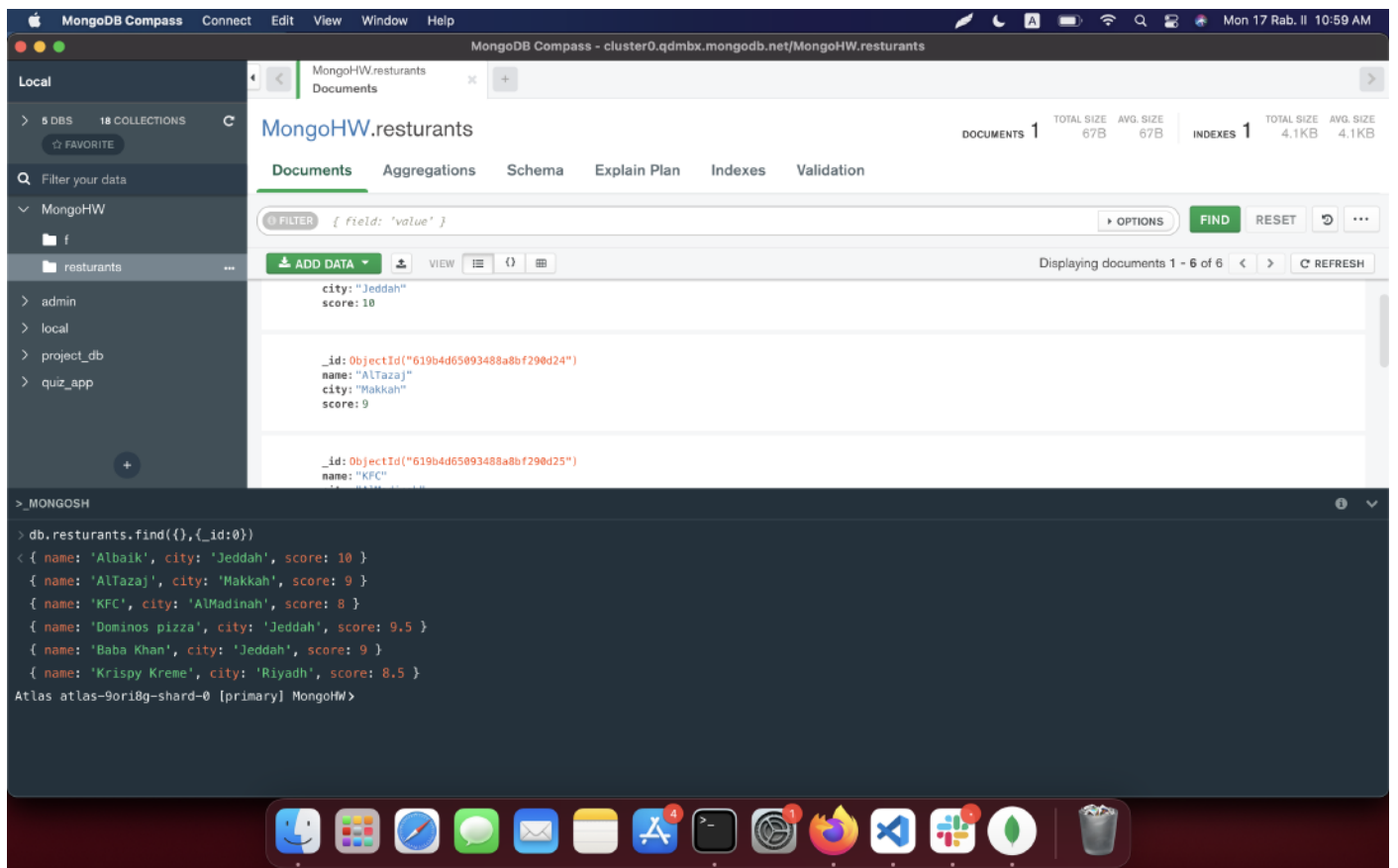
>_MONGOSH

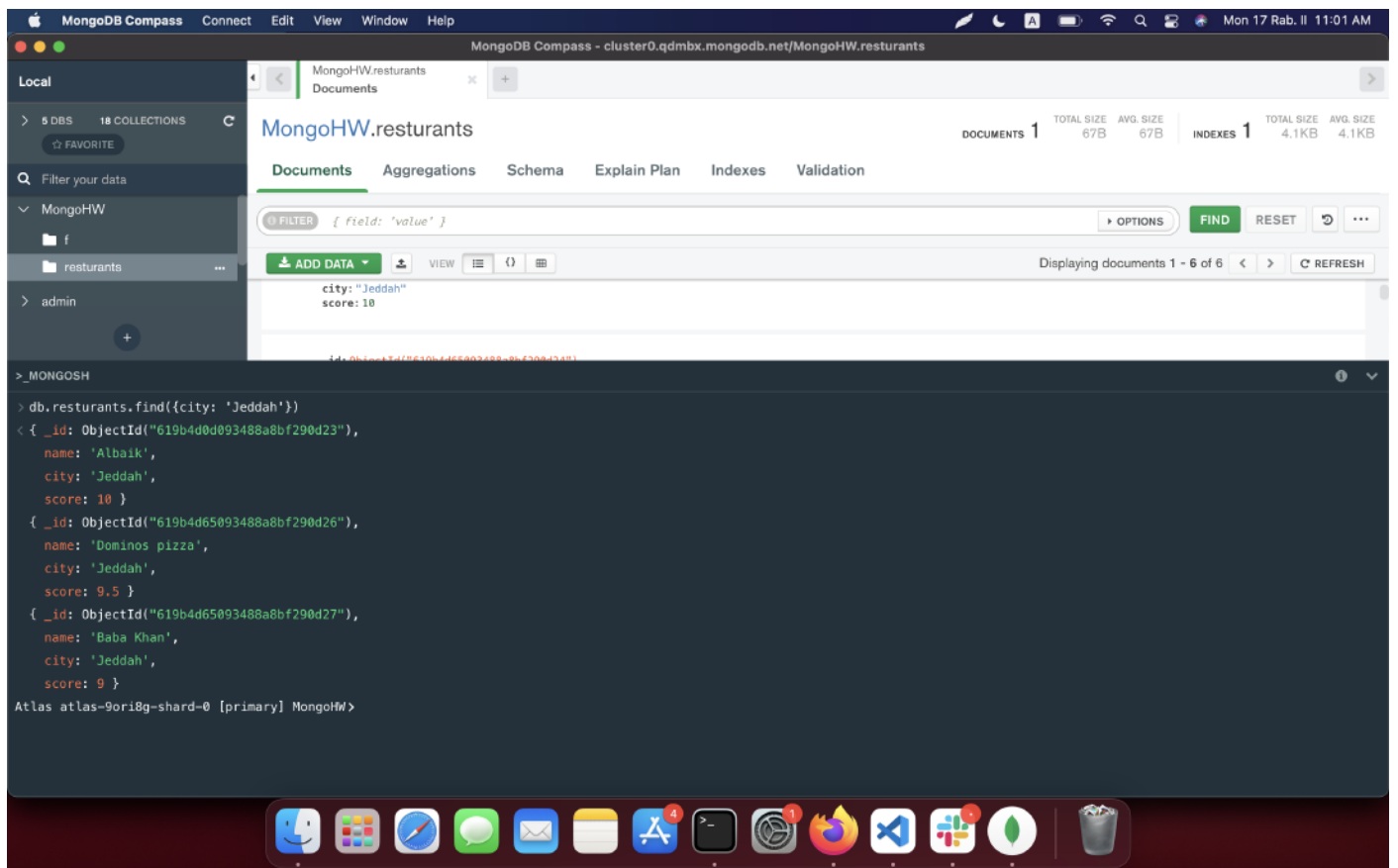
```
> db.restaurants.insertMany([
  { "name": "AlTazaj", "city": "Makkah", "score": 9 },
  { "name": "KFC", "city": "AlMadinah", "score": 8 },
  { "name": "Dominos pizza", "city": "Jeddah", "score": 9.5 },
  { "name": "Baba Khan", "city": "Jeddah", "score": 9 },
  { "name": "Krispy Kreme", "city": "Riyadh", "score": 8.5 }
])
{ acknowledged: true,
  insertedIds:
    { '0': ObjectId("619b4d65093488a8bf290d24"),
      '1': ObjectId("619b4d65093488a8bf290d25"),
      '2': ObjectId("619b4d65093488a8bf290d26"),
      '3': ObjectId("619b4d65093488a8bf290d27"),
      '4': ObjectId("619b4d65093488a8bf290d28") } }
```

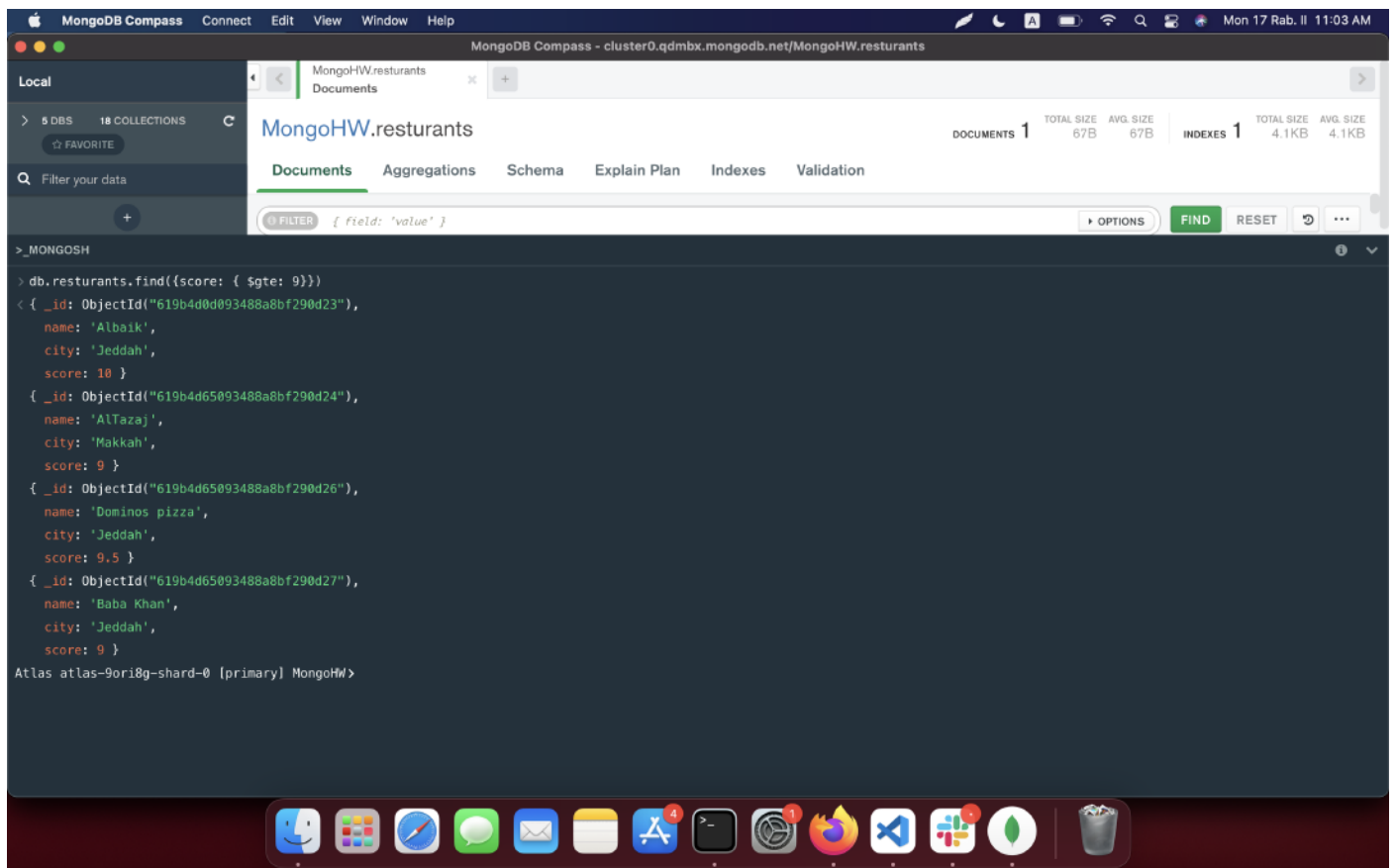
Atlas atlas-9or18g-shard-0 [primary] MongoHW>

Mac OS X dock with various application icons.









MongoDB Compass - cluster0.qdmbx.mongodb.net/MongoHW.restaurants

5 DBS 18 COLLECTIONS

Filter your data

MongoHW

restaurants

admin

MongoHW.restaurants

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Documents Aggregations Schema Explain Plan Indexes Validation

{ field: 'value' }

ADD DATA VIEW

Displaying documents 1 - 6 of 6

city: "Jeddah"
score: 10

>_MONGOSH

```
> db.restaurants.find({score: { $gte: 8, $lt: 9.5}})
< { _id: ObjectId("619b4d65093488a8bf290d24"),
  name: 'AlTazaj',
  city: 'Makkah',
  score: 9 }
{ _id: ObjectId("619b4d65093488a8bf290d25"),
  name: 'KFC',
  city: 'AlMadinah',
  score: 8 }
{ _id: ObjectId("619b4d65093488a8bf290d27"),
  name: 'Baba Khan',
  city: 'Jeddah',
  score: 9 }
{ _id: ObjectId("619b4d65093488a8bf290d28"),
  name: 'Krispy Kreme',
  city: 'Riyadh',
  score: 8.5 }
```

Atlas atlas-9ori8g-shard-0 [primary] MongoHW

MongoDB Compass

ConnectEditViewWindowHelp

MongoDB Compass - cluster0.qdmbx.mongodb.net/MongoHW.restaurants

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FAVORITE

Filter your data

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DOCUMENTS1TOTAL SIZE67BTOTAL SIZE4.1KBAVG. SIZE67BAVG. SIZE4.1KB

DocumentsAggregationsSchemaExplain PlanIndexesValidation

FILTER{ field: 'value' }

OPTIONS

FIND

RESET

ADD DATA

VIEW

Displaying documents 1 - 6 of 6

REFRESH

city: "Jeddah"
score: 10

id: ObjectId("619b4d65093488a8bf290d23")

>_MONGOSH

> db.restaurants.find({city: 'Jeddah', score: { \$gte: 9.5}})

< { _id: ObjectId("619b4d0d093488a8bf290d23"),
name: 'Albaik',
city: 'Jeddah',
score: 10 }
{ _id: ObjectId("619b4d65093488a8bf290d26"),
name: 'Dominos pizza',
city: 'Jeddah',
score: 9.5 }
Atlas atlas-9ori8g-shard-0 [primary] MongoHW>

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Filter { field: 'value' }

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score: 10

_id: ObjectId("619b4d65093488a8bf290d24")
name: "AlTazaj"
city: "Makkah"
score: 9

_id: ObjectId("619b4d65093488a8bf290d25")
name: "KFC"
city: "AlMadinah"
score: 8

_id: ObjectId("619b4d65093488a8bf290d26")

```
>_MONGOSH
> db.restaurants.find({name: {$regex: /^Al/}})
< { _id: ObjectId("619b4d0d093488a8bf290d23"),
  name: 'Albaik',
  city: 'Jeddah',
  score: 10 }
{ _id: ObjectId("619b4d65093488a8bf290d24"),
  name: 'AlTazaj',
  city: 'Makkah',
  score: 9 }
Atlas atlas-9ori8g-shard-0 [primary] MongoHw>
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city: "Jeddah"
score: 10

_id: ObjectId("619b4d65093488a8bf290d24")
name: "AlTazaj"
city: "Makkah"
score: 9

> _MONGOSH

```
> db.restaurants.find({name: {$regex: /[k]/i}})
< { _id: ObjectId("619b4d0d093488a8bf290d23"),
  name: 'Albaik',
  city: 'Jeddah',
  score: 10 }
{ _id: ObjectId("619b4d65093488a8bf290d25"),
  name: 'KFC',
  city: 'AlMadinah',
  score: 8 }
{ _id: ObjectId("619b4d65093488a8bf290d27"),
  name: 'Baba Khan',
  city: 'Jeddah',
  score: 9 }
{ _id: ObjectId("619b4d65093488a8bf290d28"),
  name: 'Krispy Kreme',
  city: 'Riyadh',
  score: 8.5 }
```

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FILTER { field: 'value' }

OPTIONS FIND RESET

```
>_MONGOSH
> db.restaurants.find({}).sort({name: 1})
< { _id: ObjectId("619b4d65093488a8bf290d24"),
  name: 'AlTazaj',
  city: 'Makkah',
  score: 9 }
{ _id: ObjectId("619b4d0d093488a8bf290d23"),
  name: 'Albaik',
  city: 'Jeddah',
  score: 10 }
{ _id: ObjectId("619b4d65093488a8bf290d27"),
  name: 'Baba Khan',
  city: 'Jeddah',
  score: 9 }
{ _id: ObjectId("619b4d65093488a8bf290d26"),
  name: 'Dominos pizza',
  city: 'Jeddah',
  score: 9.5 }
{ _id: ObjectId("619b4d65093488a8bf290d25"),
  name: 'KFC',
  city: 'AlMadinah',
  score: 8 }
{ _id: ObjectId("619b4d65093488a8bf290d28"),
  name: 'Krispy Kreme',
  city: 'Riyadh',
  score: 8.5 }
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FILTER { field: 'value' }

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Displaying documents 1 - 6 of 6

REFRESH

```
{ "_id": ObjectId("619b4d08093488a8bf290d23"),
  "name": "Albaik",
  "city": "Jeddah",
  "score": 10 }

{ "_id": ObjectId("619b4d65093488a8bf290d24"),
  "name": "AlToraaj",
  "city": "Makkah",
  "score": 9 }

{ "_id": ObjectId("619b4d65093488a8bf290d25"),
  "name": "KFC",
  "city": "AlMadinah",
  "score": 8 }
```

> _MONGOSH

```
> db.restaurants.updateOne({name: 'Dominos pizza'}, {$set: {city:'AlMadinah', name:'Dominos Pizza', score:10}})
< { acknowledged: true,
  insertedId: null,
  matchedCount: 1,
  modifiedCount: 1,
  upsertedCount: 0 }
> db.find({name: 'Dominos Pizza'})
TypeError: db.find is not a function
> db.restaurants.find({name: 'Dominos Pizza'})
< { _id: ObjectId("619b4d65093488a8bf290d26"),
  name: 'Dominos Pizza',
  city: 'AlMadinah',
  score: 10 }
```

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_id: ObjectId("619b4d65093488a8bf290d24")
name: "AlTazaj"
city: "Makkah"
score: 9

_id: ObjectId("619b4d65093488a8bf290d25")
name: "KFC"
city: "AlMadinah"
score: 8

_id: ObjectId("619b4d65093488a8bf290d26")

```
> _MONGOSH
> db.restaurants.deleteOne({name: 'KFC'})
< { acknowledged: true, deletedCount: 1 }
Atlas atlas-9ori8g-shard-0 [primary] MongoHW
```