

MONGODB

MongoDB Compass - akshitha/Shell

Connections Edit View Help

mpass

My Queries

CONNECTIONS (1)

search connections

akshitha

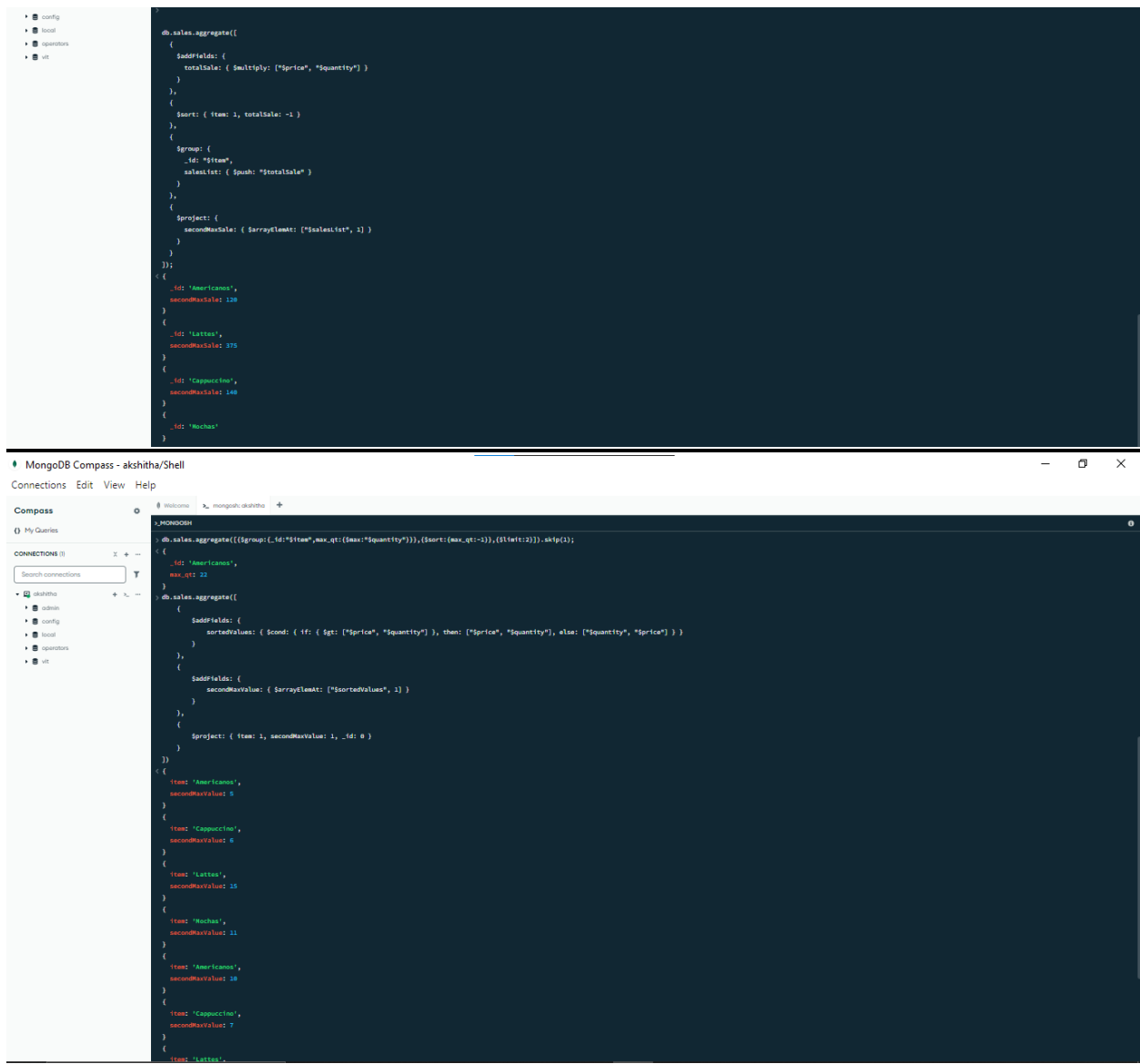
- admin
- config
- local
- operators
- vit

Welcome mongosh: akshitha

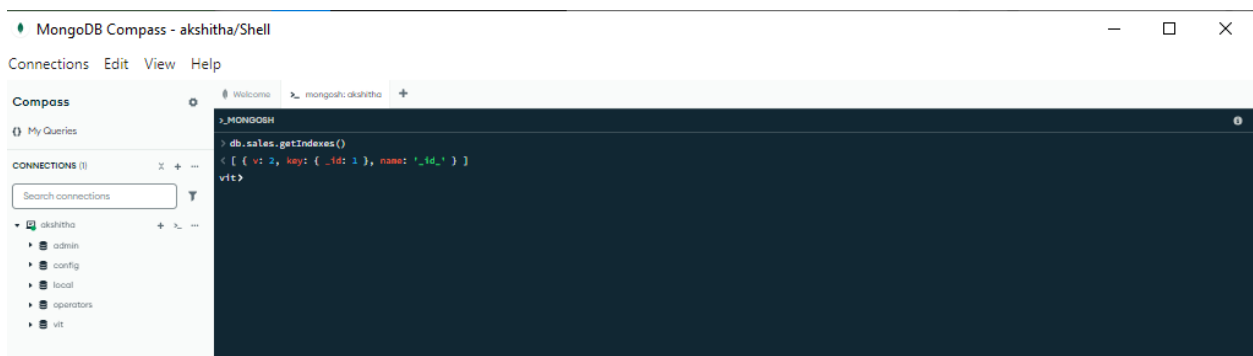
>_MONGOSH

```
> db.sales.aggregate([
  {
    $group: {
      _id: null,
      maxQuantity: { $max: "$quantity" }
    }
  }
])
< {
  _id: null,
  maxQuantity: 30
}
vit>
```

```
> db.sales.aggregate([
  { $addFields: { totalValue: { $multiply: ["$price", "$quantity"] } } },
  { $sort: { totalValue: -1 } },
  { $limit: 1 },
  { $project: { item: 1, totalValue: 1, _id: 0 } }
])
< {
  item: 'Lattes',
  totalValue: 750
}
```



INDEXING:



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```
[ { v: 2, key: { '_id': 1 }, name: '_id_' } ]
db.sales.createIndex({item:1})
< item_1
db.sales.getIndexes()
[ {
  v: 2, key: { '_id': 1 }, name: '_id_' },
  { v: 2, key: { 'item': 1 }, name: 'item_1' }
]
vit>
```

Compass

Welcome mongosh: akshitha

My Queries

```
> MONGODB
db.users.createIndex({email:1},{unique:true});
< email_1
```

CONNECTIONS (1)

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```
< email_1
db.locations.insertOne({address: "Downtown san jose ca, usaa", lat: 37.33548, long: -121.893828})
{
  acknowledged: true,
  insertedId: ObjectId('6841a5238df676e3b5acd898')
}
vit>
```

local

operators

vit

```
}
db.collection.createIndex({title:1,year:1})
< title_1_year_1
vit>
```