

PROYECTO MET

Base de datos particular "Grupo Comercial Control" archivo Excel.

Pruebas SQL:

```
USE MYDB;
```

```
SHOW TABLES;
```

```
DESCRIBE venta;
```

```
SELECT * FROM venta;
```

```
SELECT * FROM inventarioq;
```

```
SELECT * FROM inventarioq where INVENTARIO_UDS > 24 ;
```

```
SELECT avg(MNUNIDADES) FROM VENTA;
```

```
SELECT min(MNUNIDADES) , max(MNUNIDADES) FROM VENTA;
```

```
SELECT * FROM inventarioq where PPUTOTAL = 0;
```

```
SELECT * FROM VENTA ORDER BY MNUNIDADES DESC LIMIT 10;
```

```
SELECT * FROM VENTA WHERE DXCOLOR = 'STONE' AND DXTALLA = 16;
```

```
SELECT * FROM inventarioq where TIENDA = "1140";
```

```
SELECT * FROM inventarioq where TIENDA = "1140" OR TIENDA ="1109";
```

```
SELECT * FROM inventarioq order by INVENTARIO_UDS DESC;
```

```
SELECT * FROM inventarioq where SUBFAMILIA = "MEZCLILLA";
```

```
SELECT * FROM inventarioq order by INVENTARIO_UDS DESC LIMIT 5;
```

```
SELECT * FROM inventarioq WHERE INVENTARIO_UDS <= 50 OR INVENTARIO_UDS>=18;
```

```
SELECT * FROM inventarioq WHERE INVENTARIO_UDS = 12;
```

```
SELECT max(INVENTARIO_UDS) , min(INVENTARIO_UDS) FROM inventarioq;
```

The screenshot shows the MySQL Workbench interface with a query result grid for the 'inventario' table. The grid displays columns: FAMILIA, PROVEEDOR, SUBFAMILIA, TIENDA, DEPTO, ESTILO, FAM, MARCA, MATERIAL, and PROI. The data includes entries for BERMUDA EXPRESS FIT, S.A. DE C.V. across various TIENDA and MATERIAL values.

Below the grid, the 'Output' tab shows the execution log for the query 'SELECT * FROM inventario WHERE INVENTARIO_UDS = 12 LIMIT 0, 50000'. The log indicates that 35 rows were returned.

SHOW DATABASES;

USE MYDB;

SHOW TABLES;

DESCRIBE VENTA;

SELECT max(TIENDA) -10 FROM VENTA;

SELECT sum(MNUNIDADES) FROM VENTA WHERE TIENDA >= 2258;

The screenshot shows the MySQL Workbench interface with a query result grid for the 'VENTA' table. The grid displays a single row with the column 'sum(MNUNIDADES)' and the value '487'.

Below the grid, the 'Output' tab shows the execution log for the query 'SELECT sum(MNUNIDADES) FROM VENTA WHERE TIENDA >= 2258'. The log indicates that 1 row was returned.

SHOW DATABASES;

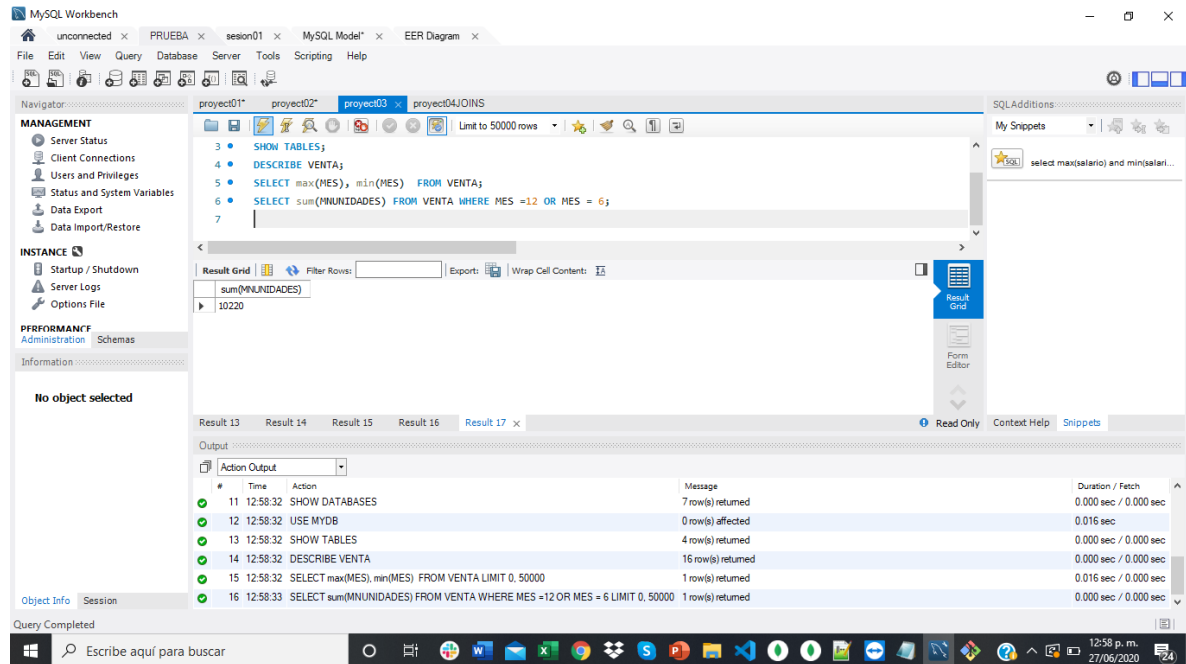
USE MYDB;

SHOW TABLES;

DESCRIBE VENTA;

SELECT max(MES), min(MES) FROM VENTA;

SELECT sum(MNUNIDADES) FROM VENTA WHERE MES =12 OR MES = 6;



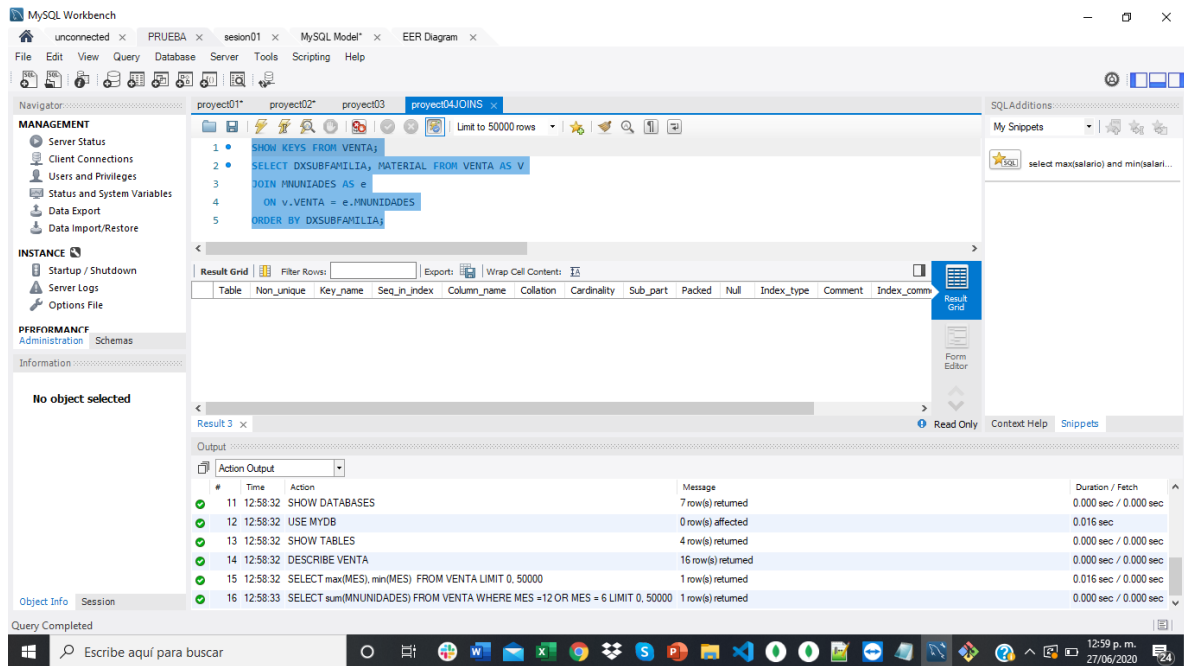
SHOW KEYS FROM VENTA;

SELECT DXSUBFAMILIA, MATERIAL FROM VENTA AS V

JOIN MNUNIADES AS e

ON v.VENTA = e.MNUNIDADES

ORDER BY DXSUBFAMILIA;



PRUEBA MONGO

1.VENTA EN EL MES 8 DEL 2017

```
{
```

```
  filter: {
```

```
    'AÑO': '2017',
```

```
    MES: '8'
```

```
  },
```

```
  project: {
```

```
    CXESTILO: 1
```

```
  }
```

```
}
```

2.MAX UNIDADES VENDIDAS

```
{
```

```
  filter: {
```

```
    $or: [
```

```
      {
```

```
'AÑO': '2017'
},
{
  name: '2019'
}
]
},
sort: {
  MNUNIDADES: -1
},
limit: 1
}
```

3. LAS 5 TIENDAS CON MAYOR VENTA

```
{
  filter: {
    'AÑO': '2019'
  },
  project: {
    TIENDA: 1
  },
  sort: {
    MNUNIDADES: -1
  },
  limit: 5
}
```

4. VENTA POR COLOR Y TALLA

```
{
  filter: {
    DXCOLOR: RegExp('STONE|STONE MEDIO', i)
  }
}
```

```
}  
}
```

5. CON AGREGACIONES ENCONTRAR: LOS REGISTROS DEL 2019

```
[  
  {  
    '$match': {  
      'AÑO': {  
        '$in': [  
          '2019'  
        ]  
      }  
    }  
  }, {  
    '$group': {  
      '_id': None,  
      'total': {  
        '$sum': 1  
      }  
    }  
  },  
]
```

6.FILTRO QUE PERMITA OBTENER LAS TIENDAS CON UN INVENTARIO MENOR A 12 DE LA SUBFAMILIA MEZCLILLA ESTILO 0550-1

```
{  
  filter: {  
    INVENTARIO_UDS: {  
      $gt: '12'  
    },  
    SUBFAMILIA: 'MEZCLILLA',  
  },  
}
```

ESTILO: '0550-1'

```
}  
  
}
```

7. VENTA PROMEDIO POR MES EN EL 2019

MongoDB Compass Community - localhost:27017/metzer3578565.foeoe

Connect View Collection Help

Local

3 DBS 1 COLLECTIONS

metzer3578565.foeoe Documents

Documents 17.3k TOTAL SIZE 6.2MB AVG. SIZE 378B INDEXES 1 TOTAL SIZE 164.0KB AVG. SIZE 164.0KB

Documents Aggregations Explain Plan Indexes

FILTER { 'Año': '2019' } + OPTIONS FIND RESET ...

VIEW () () ()

Displaying documents 1 - 5 of 5 < > C REFRESH

Documents:

- _id: ObjectId("5ef68c538bf7desb68f7f23a") TIENDA: "2243"
- _id: ObjectId("5ef68c538bf7desb68f7f23a") TIENDA: "1148"
- _id: ObjectId("5ef68c538bf7desb68f7f26e") TIENDA: "1103"
- _id: ObjectId("5ef68c538bf7desb68f7f2c2") TIENDA: "1117"
- _id: ObjectId("5ef68c538bf7desb68f7f302") TIENDA: "1143"

Past Queries RECENT FAVORITES

Sat Jun 27 2020 13:00:53 ...

FILTER { 'Año': '2019' }

PROJECT { TIENDA: 1 }

SORT { MMUNIDADES: -1 }

LIMIT 5

Sat Jun 27 2020 07:37:12 GMT-0500 (ho...)

FILTER { 'Año': '2019' }

PROJECT { TIENDA: 1 }

01:00 p. m. 27/06/2020

MongoDB Compass Community - localhost:27017/metzer3578565.foeoe

Connect View Collection Help

Local

3 DBS 1 COLLECTIONS

metzer3578565.foeoe Documents

Documents 17.3k TOTAL SIZE 6.2MB AVG. SIZE 378B INDEXES 1 TOTAL SIZE 164.0KB AVG. SIZE 164.0KB

Documents Aggregations Explain Plan Indexes

FILTER { \$or: [{ 'Año': '2017' }, { name: '2019' }] } + OPTIONS FIND RESET ...

VIEW () () ()

Displaying documents 1 - 1 of 1 < > C REFRESH

Documents:

- _id: ObjectId("5ef68c538bf7desb68f7f21d") TIENDA: "1133"

Past Queries RECENT FAVORITES

venta por color y talla

FILTER { \$xcolor: RegExp('STONE|STONE MEDIO', 1) }

LAS 5 TIENDAS CON MAYOR VENTA E...

FILTER { 'Año': '2019' }

PROJECT { TIENDA: 1 }

SORT { MMUNIDADES: -1 }

LIMIT 5

MAX DE VENTA EN EL MES 8 2017 O 2...

FILTER

01:01 p. m. 27/06/2020

Local

DBS

COLLECTIONS

FAVORITE

HOST
localhost:27017

CLUSTER
Standalone

EDITION
MongoDB 4.2.8 Community

Filter your data

admin

config

local

metzer3578565

INV-PP

foeoe

metzer3578565.foeoe

DOCUMENTS 17.3k

TOTAL SIZE 6.2MB

AVG. SIZE 378B

INDEXES 1

TOTAL SIZE 164.0KB

AVG. SIZE 164.0KB

Documents

Aggregations

Explain Plan

Indexes

FILTER

{ \$or: [{ 'AÑO': '2017' }, { 'name': '2019' }] }

OPTIONS

PROJECT

{ TIENDA: 1 }

SORT

{ INUNIDADES: -1 }

MAXTIMEMS 5000

COLLATION

Skip 0

Limit 1

VIEW

Table

JSON

Grid

Displaying documents 1 - 1 of 1

REFRESH

_id: ObjectId("5ef68c538bf77desb68f7f21d")

TIENDA: "1133"

Past Queries

RECENT

FAVORITES

venta por color y talla

FILTER

{
 "DxCOLOR": RegExp('STONE|STONE MEDIO', 1)
}

LAS 5 TIENDAS CON MAYOR VENTA E...

FILTER

{
 "AÑO": '2019'
}

PROJECT

{
 TIENDA: 1
}

SORT

{
 INUNIDADES: -1
}

LIMIT

5

MAX DE VENTA EN EL MES 8 2017 O 2...

FILTER

Escribe aquí para buscar

01:02 p. m.
27/06/2020