

## Sección Práctica (70% de la calificación total)

### Pregunta 8: (7 puntos)

En la siguiente colección orders, calcular para las ordenes de size= médium y small, obtener el minimo valor de quantity agrupada y ordenada de manera ascendente por name

```
db.orders.insertMany( [
  { _id: 0, name: "Pepperoni", size: "small", price: 19,
    quantity: 10, date: ISODate( "2021-03-13T08:14:30Z" ) },
  { _id: 1, name: "Pepperoni", size: "medium", price: 20,
    quantity: 20, date : ISODate( "2021-03-13T09:13:24Z" ) },
  { _id: 2, name: "Pepperoni", size: "large", price: 21,
    quantity: 30, date : ISODate( "2021-03-17T09:22:12Z" ) },
  { _id: 3, name: "Cheese", size: "small", price: 12,
    quantity: 15, date : ISODate( "2021-03-13T11:21:39.736Z" ) },
  { _id: 4, name: "Cheese", size: "medium", price: 13,
    quantity:50, date : ISODate( "2022-01-12T21:23:13.331Z" ) },
  { _id: 5, name: "Cheese", size: "large", price: 14,
    quantity: 10, date : ISODate( "2022-01-12T05:08:13Z" ) },
  { _id: 6, name: "Vegan", size: "small", price: 17,
    quantity: 10, date : ISODate( "2021-01-13T05:08:13Z" ) },
  { _id: 7, name: "Vegan", size: "medium", price: 18,
    quantity: 10, date : ISODate( "2021-01-13T05:10:13Z" ) }
] )
```

### Pregunta 9: (14 puntos)

Del siguiente esquema relacional

Convertir las tablas Job\_history y Jobs a mongodb y Cassandra,

