**MongoDB Assignment**

1. **Return top 5 orders**

* db.user.aggregate({$unwind:"$orders"},{$sort:{'orders.subTotal':-1}})

1. **Find total order amount per user**

* db.user.aggregate({$unwind:"$orders"},{$group:{"\_id":"$\_id","name":{"$first":"$firstName"}, "subTotal":{"$sum":{"$add":["$orders.subTotal","$orders.discount"]}}}})

1. **Find how many times each product has been ordered**

* db.products.find().sort({quantity:-1})

1. **Find city with most orders**

* db.user.aggregate({$unwind:"$orders"},{$group:{"\_id":"$\_id","city":{"$first":"$address.city"}, "quantity":{"$sum":1}}})