2). 1) Create collection by name customers with the following attributes.

Cust_id, Acc_Bal, Acc_Type.

db.createCollection("Customer");

2) Insertion:

1) db.Customer.insert({cust_id:1, Acc_bal:15000, Acc_Type:"z"});

2) db.Customer.insert({cust_id:2, Acc_bal:30,000, Acc_Type:"s"});

3) db.Customer.insert({cust_id:3, Acc_bal:50000, Acc_Type:"z"});

4) db.Customer.insert({cust_id:4, Acc_bal:60000, Acc_Type:"z"});

5) db.Customer.insert({cust_id:5, Acc_bal:70000, Acc_Type:"B"});

3) write a query to display those records whose total account balance is greater than 12000 of account type 'z' for each customer_id.

db.customer.find({Acc_bal:{$gt:12000}, Acc_Type:"z"});

4) Determine min and max account balance for each cust id.

```
db.customer.aggregate
([
    { $group : { _id : "$cust_id",
                 min_bal : { $min : "$Acc_bal" } },
                 max_bal : { $max : "$Acc_bal" }
               }
    }
]);
```

5) Export the created collection

```
mongoexport -d Database -c Customer -f
cust_id, Acc_bal, Acc_type --type=csv -o
Customer.csv
```

6) Drop.

```
db.Customer.drop().
```

7) Import.

```
mongoimport -d Database -c Customer
--type csv --file.
```