Create a collection by name Customers with the following attributes.

```
> use customer
< switched to db customer
```

Insert at least 5 values into the table.

```
> db.customer.insertMany ([
    {Cust_id: 101, Acc_Bal: 1234, Acc_Type: "Z"},
    {Cust_id: 101, Acc_Bal: 777, Acc_Type: "Y"},
    {Cust_id: 103, Acc_Bal: 1634, Acc_Type: "Z"},
    {Cust_id: 104, Acc_Bal: 987, Acc_Type: "Z"},
    {Cust_id: 104, Acc_Bal: 1009, Acc_Type: "Y"}
  ]);
< {
    acknowledged: true,
    insertedIds: {
      '0': ObjectId('6940081e104a74526bf2021c'),
      '1': ObjectId('6940081e104a74526bf2021d'),
      '2': ObjectId('6940081e104a74526bf2021e'),
      '3': ObjectId('6940081e104a74526bf2021f'),
      '4': ObjectId('6940081e104a74526bf20220')
    }
  }
```

Write a query to display those records whose total account balance is greater than 1200 of account type ‘Z’ for each customer_id.

```
> db.customer.aggregate ([
    {$match: {Acc_Type: 'Z'}},
    {$group: {
      _id: "$Cust_id",
      total_balance: {$sum: "$Acc_Bal"}
    }},
    {$match: {total_balance: {$gt: 1200}}}
  ]);
< {
    _id: 101,
    total_balance: 1234
  }
  {
    _id: 103,
    total_balance: 1634
  }
```

Determine Minimum and Maximum account balance for each customer_id.

```
> db.customer.aggregate([
    {$group: {
        _id: "$Cust_id",
        min_balance: { $min: "$Acc_Bal" },
        max_balance: { $max: "$Acc_Bal" }
      }
    }
  ]);
< {
    _id: 104,
    min_balance: 987,
    max_balance: 1009
  }
  {
    _id: 101,
    min_balance: 777,
    max_balance: 1234
  }
  {
    _id: 103,
    min_balance: 1634,
    max_balance: 1634
  }
```

Export the created collection into local file system

Open your Collections Table.

Click on Export Data → Export Full Collection.

Export File Type → CSV.

A dialog box will open. Choose file destination and click save

Drop the table.

```
> db.customer.drop()
< true
```

Import a given a CSV dataset from your Local File System into MongoDB collection. a) Open your collections table.

b) Click Add Data → Import JSON or CSV file.

c) Select previously saved CSV file (customer.csv).

d) Click Import.