BDA Lab   lab - 3

1) 1. Use lab3 DB
      db
      db. Create Collection ("student")
   2. db student. insert ({Rollno : 5, Age : 11, Contactno:
      "9880146824", email-id : "abc@gmail.com"})
      db student. insert ({Rollno : 10, Age : 11, Contact no:
      "1234567890", emailid :"def@gmail.com"})
   3. db. Student. update ({Rollno : 10}, {$set : {Email-Id
                              def@gmail.com }})
   4. db. Student. update ({Rollno : 11}, {$set : {Name :
                              "FEH"}})
   5. Mango export -d lab3DB -c Student -f Rollno,
      Age, ContactNo, Emailid, --csv -o Users/udi c/osers/ad
                              Desktop (Student.csv
   6. db. Student. drop ()
   7. mango import -d lab3 DB -c student --type csv
      --file c:/users/admin/Desktop/bank-data.csv.

2) 1. db. Create Collection ("Customer")
   2. db. Customer. insert ({Cust-id:1, acc-Bal:25000,
                 Acc-Type : Savings})
      db. Customer. insert ({Cust-id: 2, acc-Bal: 50000,
                 Acc-Type : Fixed Deposits})
   3. db. Customer. aggregate ({$math : {Acc-Type : "2"}
      {$group : {-id : "$cust-id", Tot Acc Bal : {Sum : "Acc-Bal"}}
      {$match : {TotAcc Bal : {$gt : 1200}}})
   4. db. Customer aggregate ({$group : {-id : $cust-id
                 TotAccBal} {$max : $Acc-Bal}}
      db. Customer. paggregate ({$group : {-id : "$cust-id"},
                 TotAccBal : {$min = "$Acc-Bal}}
   5. Mangoexport -d lab3DB -c Customer -f Cust-id, acc-Bal
      Acc-Type, --csv -o c/users/admin/Desktop/customer
   6. db - Customer drop ()   .csv