810/2020 LAB-3 1) Create Student Database Use Student DB: 1 10 10 10 - 201 db db. createCollection (" Student"); Insert db. Student. irsert (& Rollno: "11", name: "abc", age: "21", Contactro: "123456789", e-mail-id: "abcegnail. com"?); db. Student. insert (Ekollro: "10", name: "def", age: "21", contact no: "57843597", email-id: "def@gnail.com" 3); db. Student. update ({Rollno: "10"}, f\$ set: { email-id: xyz@gmail.com"}}); W. contement insert db. Student. updati ({Rollno: 11"}; & set: {name: "FEM"}}); Export: Mongo export -- dbtest -- Collection Student -- csv-fierdfile D:\fieldSitset -- out d:\ output. txt.

Imp. !db. Student. drop (); water Student Database Import! Mongo import -- abtest -- Collection Sample CSV -- -type csv -- headerline -- Fide d: | Sample tick Use CulomerDB; Student inset (I Rolling db. create Collection ("Customers"); db. customers. insert (& Cust-id: 123", Acc-Bal: "50000", Acc-Type: "Z"3); db. customers. insert ( f cust-id: "123", Acc-Bal: "2000" Acc. Type: "Saving" 3); db. customers. insert (faust id: "123", Acc Bal; "25000, Acc-Type: "Z"3) Acc-19pe: 2 5)"

ab. customers insert (& cust-id: "123", Acc-Bal." 10000", Acc\_Type: "Z"}); db. customers. insert (& cust id: "123", Acc Bal: "12000") db. Smolint. replate (Eletins: Ace type: " 4"3); FEM" H); Mongrisquett -- abtest -- Colochron Student iestfile 10:1-fieldsited -- out of 1 output but

db- customers. aggregati (f\$match: {Acc-Type: "Z"}
\$ \$ group: \{-id: \\$ Cust\_-id"; tot\_Acc\_Bal: \{ \} \\$ sum:
\\ \\$ Acc\_Bal " \\$ \} \}, \{ \} match: \{ Tot\_Acc\_Bal: \}
\\ \\$ \gt: \{ 200}\};

db. customers. aggregate (&\$ group: \{-id: "\dcust\_id"; Min AccBal: \{\def min: \\ \def Acc-Bal" \(3\f\);

db. customers. aggregate (f\$group: \(\xi\)-id: \(\frac{1}{2}\) cust\_id", manbal: \(\xi\) \(\frac{1}{2}\) max: "AccBal"\(\frac{1}{2}\) \(\frac{1}{2}\)

Mongo Eseport -- dbtest -- Collection Customers -- CSV -- field fike d:/filld.bet\_- Out d:)

output.txt

drop. austomers. drop();

Mongo import -- dbtest -- Collection Samplesv -CSV -- headerfline -- File d: \Sample.tut.