

Department: Computer Science and Engineering (1)

Program:- UG

Batch:- B1

Name:- Niranjana VS

USN:- IBM17CS054

Course:- Big data Analytics (Lab)

Course code:-

Date:- 24 Dec 2020

Time:-

Signature:- D-7-VS

M(2)

→ Use Product

→ db.createCollection("Product")

→ db.Product.insert([

{_id: 1, product-id: "PDO1", product-name: "LG TV",
manufacturing-date: "24/12/2020", price: 55000,
Quantity: 5},

{_id: 2, product-id: "PDO2", product-name: "laptop",
manufacturing-date: "22/12/2020", price: 45000,
Quantity: 10}]

①
→ db.product.find({}, {_id: 0, product-name: 1})

②
→ db.product.find({_id: 1}, {_id: 0, product-id: 1,
Expiry-date: 1, quantity: 1})

③
→ db.product.find({price: {\$ne: 45000}});

(2)

IBM17CS054

D-7-VS

(4)

→ db.product.find ({ quantity : 30, product_name :
"LEDTV"})

(5)

→ db.product.find ({ product_name : { \$regex : "r\$" } })