Mongodb Practical’s for assignment

**> db.mobile.insert([**

**... {**

**... "IMEI":1,**

**... "Make":"Vivo",**

**... "Model":"S1 Pro",**

**... "Qty":30**

**... },**

**... {**

**... "IMEI":2,**

**... "Make":"Oppo",**

**... "Model":"Reno",**

**... "Qty":45**

**... }])**

BulkWriteResult({

"writeErrors" : [ ],

"writeConcernErrors" : [ ],

"nInserted" : 2,

"nUpserted" : 0,

"nMatched" : 0,

"nModified" : 0,

"nRemoved" : 0,

"upserted" : [ ]

})

**> use Inventory;**

switched to db Inventory

**> show databases;**

admin 0.000GB

config 0.000GB

inventory 0.000GB

local 0.000GB

**> db.mobile.insert({"IMEI":3,"Make":"Samsung","Model":"A12","Oty":50})**

WriteResult({ "nInserted" : 1 })

**> db.mobile.find();**

{ "\_id" : ObjectId("6161785b6bf9a7e58d223f94"), "IMEI" : 1, "Make" : "Vivo", "Model" : "S1 Pro", "Qty" : 30 }

{ "\_id" : ObjectId("6161785b6bf9a7e58d223f95"), "IMEI" : 2, "Make" : "Oppo", "Model" : "Reno", "Qty" : 45 }

{ "\_id" : ObjectId("616179376bf9a7e58d223f98"), "IMEI" : 3, "Make" : "Samsung", "Model" : "A12", "Oty" : 50 }

**> db.mobile.find().pretty();**

{

"\_id" : ObjectId("6161785b6bf9a7e58d223f94"),

"IMEI" : 1,

"Make" : "Vivo",

"Model" : "S1 Pro",

"Qty" : 30

}

{

"\_id" : ObjectId("6161785b6bf9a7e58d223f95"),

"IMEI" : 2,

"Make" : "Oppo",

"Model" : "Reno",

"Qty" : 45

}

{

"\_id" : ObjectId("616179376bf9a7e58d223f98"),

"IMEI" : 3,

"Make" : "Samsung",

"Model" : "A12",

"Oty" : 50

}

**> db.mobile.update({"Make":"Oppo"},{$set:{"Make":"Flipkart"}})**

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.mobile.find().pretty();

{

"\_id" : ObjectId("6161785b6bf9a7e58d223f94"),

"IMEI" : 1,

"Make" : "Vivo",

"Model" : "S1 Pro",

"Qty" : 30

}

{

"\_id" : ObjectId("6161785b6bf9a7e58d223f95"),

"IMEI" : 2,

"Make" : "Flipkart",

"Model" : "Reno",

"Qty" : 45

}

{

"\_id" : ObjectId("616179376bf9a7e58d223f98"),

"IMEI" : 3,

"Make" : "Samsung",

"Model" : "A12",

"Oty" : 50

}

**> show collections;**

Mobile

> show collections;

mobile

**> db.mobile.drop()**

true

**> show collections;**

**> db.mobile.find().pretty();**

{

"\_id" : ObjectId("61617bb86bf9a7e58d223f9a"),

"IMEI" : 3,

"Make" : "Samsung",

"Model" : "A12",

"Oty" : 50

}

{

"\_id" : ObjectId("61617bcf6bf9a7e58d223f9b"),

"IMEI" : 2,

"Make" : "OPPO",

"Model" : "B2",

"Qty" : 20

}

{

"\_id" : ObjectId("61617be16bf9a7e58d223f9c"),

"IMEI" : 1,

"Make" : "VIVO",

"Model" : "C2",

"Qty" : 30

}

**> db.mobile.remove({"Qty":30})**

WriteResult({ "nRemoved" : 1 })

**> db.mobile.find().pretty();**

{

"\_id" : ObjectId("61617bb86bf9a7e58d223f9a"),

"IMEI" : 3,

"Make" : "Samsung",

"Model" : "A12",

"Oty" : 50

}

{

"\_id" : ObjectId("61617bcf6bf9a7e58d223f9b"),

"IMEI" : 2,

"Make" : "OPPO",

"Model" : "B2",

"Qty" : 20

}