**PRACTICAL NO.9**

show dbs;

admin 40.00 KiB

college 8.00 KiB

config 100.00 KiB

demo 72.00 KiB

local 72.00 KiB

use demo;

switched to db demo

db.createCollection('stud');

show collections;

stud

db.stud.insertOne({rolln:101,name:'shraddha',contactno:[9876543210,8976543210]});

{

acknowledged: true,

insertedId: ObjectId('68d50ff9cf58a37651e39ebe')

}

db.stud.find();

{

\_id: ObjectId('68d3c0b9d3cbbed0dda3ee2c'),

rollno: 102,

name: 'raj',

dept: 'cs'

}

{

\_id: ObjectId('68d50bd38c27d9c2d5fea4ac'),

rollno: 101,

name: 'mohit',

class: 'TE'

}

{

\_id: ObjectId('68d50bd38c27d9c2d5fea4ad'),

rollno: 103,

name: 'Anand',

dept: 'CS'

}

{

\_id: ObjectId('68d50ff9cf58a37651e39ebe'),

rolln: 101,

name: 'shraddha',

contactno: [

9876543210,

8976543210

]

}

db.stud.find({rolln:101});

{

\_id: ObjectId('68d50ff9cf58a37651e39ebe'),

rolln: 101,

name: 'shraddha',

contactno: [

9876543210,

8976543210

]

}

db.stud.remove({rolln:101});

DeprecationWarning: Collection.remove() is deprecated. Use deleteOne, deleteMany, findOneAndDelete, or bulkWrite.

{

acknowledged: true,

deletedCount: 1

}

db.stud.insertMany([{rolln:101, name:'Sai', class:'TE'}, {rolln:105, name:'Ram', class:'SE'}]);

{

acknowledged: true,

insertedIds: {

'0': ObjectId('68d511bdcf58a37651e39ebf'),

'1': ObjectId('68d511bdcf58a37651e39ec0')

}

}

db.stud.find();

{

\_id: ObjectId('68d3c0b9d3cbbed0dda3ee2c'),

rollno: 102,

name: 'raj',

dept: 'cs'

}

{

\_id: ObjectId('68d50bd38c27d9c2d5fea4ac'),

rollno: 101,

name: 'mohit',

class: 'TE'

}

{

\_id: ObjectId('68d50bd38c27d9c2d5fea4ad'),

rollno: 103,

name: 'Anand',

dept: 'CS'

}

{

\_id: ObjectId('68d511bdcf58a37651e39ebf'),

rolln: 101,

name: 'Sai',

class: 'TE'

}

{

\_id: ObjectId('68d511bdcf58a37651e39ec0'),

rolln: 105,

name: 'Ram',

class: 'SE'

}

db.stud.find().pretty();

{

\_id: ObjectId('68d3c0b9d3cbbed0dda3ee2c'),

rollno: 102,

name: 'raj',

dept: 'cs'

}

{

\_id: ObjectId('68d50bd38c27d9c2d5fea4ac'),

rollno: 101,

name: 'mohit',

class: 'TE'

}

{

\_id: ObjectId('68d50bd38c27d9c2d5fea4ad'),

rollno: 103,

name: 'Anand',

dept: 'CS'

}

{

\_id: ObjectId('68d511bdcf58a37651e39ebf'),

rolln: 101,

name: 'Sai',

class: 'TE'

}

{

\_id: ObjectId('68d511bdcf58a37651e39ec0'),

rolln: 105,

name: 'Ram',

class: 'SE'

}

db.stud.find({rolln:{$gt:102}});

{

\_id: ObjectId('68d511bdcf58a37651e39ec0'),

rolln: 105,

name: 'Ram',

class: 'SE'

}

db.stud.update({rollno:103},{$set:{name:'Shyam'}});

DeprecationWarning: Collection.update() is deprecated. Use updateOne, updateMany, or bulkWrite.

{

acknowledged: true,

insertedId: null,

matchedCount: 1,

modifiedCount: 1,

upsertedCount: 0

}