MongoDB Assignment

1=> db.companies.find({number\_of\_employees:{$gt:50}},{name:1, \_id:0});

2=> db.companies.find({},{tag\_list:'wiki'});

3=> db.companies.find( {$where:”this.funding\_rounds.length>3”})

(or) db.companies.find({funding\_rounds:{$gte:{$sizr:3}}},{name:1, \_id:0}).toArray();

4=>db.companies.find({total\_money\_raised:{$gte:"$30M"}},{name:1, \_id:0}).toArray();

5=> db.companies.find({$and:[{category\_code:"web"},{number\_of\_employees:{$lt:50}}]}).toArray();

db.companies.find({$and:[{category\_code:"web"},{$or:[{number\_of\_employees:{$lt:50}, number\_of\_employees:{$eq:null}}]}]}, {name:1,\_id:0}).toArray();

6=> db.companies.find({$or:[{deadpooled\_year:1},{deadpooled\_year:null}]},{name:1,\_id:0}).toArray()

7=> db.companies.find({},{name:1,\_id:0}).sort({number\_of\_employees:-1}).toArray();

8=> db.companies.find({twitter\_username:{$exists:true}}).count()

9=>var comp=[{

name:"Walter\_Vetrivel",

number\_of\_employees:400,

Address:{

contact:[{email:"vetrivel@gmail.com"}, {phone\_number:7654348900}]

}}]

db.companies.insertOne(comp);

10) db.companies.updateOne({name:'Twitter'},{$push:{contact:[{email:"twitter@gmail.com"},{phone:8765439088}]}})

11) db.companies.updateMany({},{$set:{category\_code:'software'}})

12) db.companies.deleteOne({name:'Omnidrive'},{email\_address:"info@omnidrive@gmail.com", phone\_number:'660-675-5052'})