**MongoDb**

[] – For multiple entries

{} – For Single Entries

$or: for or statement

$and : for and statement, comma can also be used instead of $and

$set : used for setting the value of the specified key

Database similar to Datbase in sql

Collection similar to table in sql

Document similar to row in sql

Field similar to column in sql

Save method replaces the whole document with the document passed, while the update only replace the part of the document passed.

To start a mongodb first Run Mongod and then Mongo.exe via cmd

**Example:**

{

\_id: ObjectId(7df78ad8902c)

title: 'MongoDB Overview',

description: 'MongoDB is no sql database',

by: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 100,

comments: [

{

user:'user1',

message: 'My first comment',

dateCreated: new Date(2011,1,20,2,15),

like: 0

},

{

user:'user2',

message: 'My second comments',

dateCreated: new Date(2011,1,25,7,45),

like: 5

}

]

}

Commands:

Use db\_name;

Show dbs;

db.dropDatabase()

db.createCollection(name, options)

db.collection\_name.drop()

db.collection\_name.insert(document)

db.collection\_name.find().pretty()

db.collection\_name.update(selection\_criteria, updated\_ data)

db.collection\_name.save(objectID, New\_data)

db.collection\_name.remove(deletion\_criteria)

db.collection\_name.remove(deletion\_criteria,1) this only deletes the first matched document