DBPROGRAM :

var mysql=require('mysql2');

var con=mysql.createConnection({host:"localhost",user:"root",password:""});

//on the xaamp server before exc this

con.connect(function(err){

if(err) throw err;

console.log("connected");

});

//creating the database

//after database is created then commment this part

/\*

var sql="create database mydb45";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log("database created");

}

);

\*/

//after database is created then commment this part

/\*

var sql="create table mydb45.cust(cname varchar(255),address varchar(255))";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log("table created");

});

\*/

/\*

var sql="insert into mydb45.cust values('aimit','mangalore')";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log("inserted succesfully");

}

);

\*/

var sql="insert into mydb45.cust values ?";

var values=[['harshitha','mada'],['swasthik','kolya'],['sushmitha','kayyar']];

con.query(sql,[values],function(err,result)

{

if(err) throw err;

console.log("inserted succesfully");

console.log("number of record inserted=="+result.affectedRows);

}

);

var sql="select \* from mydb45.cust";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log(result);

}

);

var sql="delete from mydb45.cust where address='mada'";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log("deleted succesfully");

console.log("number of record deleted=="+result.affectedRows);

}

);

var sql="select \* from mydb45.cust";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log(result);

}

);

var sql="update mydb45.cust set address='mada' where address='kolya'";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log("updated succesfully");

console.log("number of record updated=="+result.affectedRows);

}

);

var sql="select \* from mydb45.cust";

con.query(sql,function(err,result)

{

if(err) throw err;

console.log(result);

}

);

MAIL PROGRAM:

var nodemailer =require('nodemailer');

var transporter=nodemailer.createtransport({

service:'gmail',

auth:{

user:'asjas@gmai.com',

pass:'password'

}

});

var mailOption={

from:'harshitha@gmai.com',

to:'sushmitha@gmail.com',

subject:'sending email using node',

text:'hello world'

};

transporter.sendMail(mailOption,function(error,info){

if(error){

console.log(error);

}

else{

console.log('email sent:' +info.response);

}

});