const mysql = require("mysql2");

const con = mysql.createConnection({

    host : "localhost",

    user : "root",

    database:"db56"

});

con.connect((err)=>{

    if(err)

        throw err;

    else

        console.log("Connected");

})

// Creating data-Base

const sql = "CREATE DATABASE db56";

conquers(sql,(err,result)=>{

    if(err)

        throw err;

    else

        console.log("Data-base Created");

})

// Creating table

const sqlTable = "CREATE TABLE db56.cust (cname varchar(25),c\_add varchar(50))";

con.query(sqlTable,(err,result) =>{

    if(err)

        throw err

    console.log("Table Created......");

})

// Inserting Record

const sqlInsert = "INSERT INTO db56.cust VALUE('aimit','mangalore')";

con.query(sqlInsert,(err,result)=>{

    if(err)

        throw err;

    else

        console.log("Data inserted sucessfull");

})

// Retriving the records

const sqlDisplay = "SELECT \* FROM db56.cust";

con.query(sqlDisplay,(err,result)=>{

    if(err)

        throw err

    console.log(result);

})

// DELETING

const sqlDelete="delete from db56.cust where address='mada'";

con.query(sql,(err,result)=>{

    if(err) throw err;

    console.log("deleted succesfully");

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

});

// UPDATE

const sql="UPDATE db56.cust SET address='mada' WHERE c\_add='kolya'";

con.query(sql,(err,result)=>{

    if(err) throw err;

    console.log("updated succesfully");

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

});

// Multiplr values

const sql="INSERT INTO mydb45.cust VALUES ?";

const values=[

    ['harshitha','mada'],

    ['swasthik','kolya'],

    ['sushmitha','kayyar']

];

con.query(sql,[values],(err,result)=>{

    if(err) throw err;

    console.log("inserted succesfully");

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

});

const nodemailer = require('nodemailer')

const transporter = nodemailer.createTransport ({

    service: 'gmail',

    auth:{

        user: '2117010antony@staloysius.ac.in',

        pass: ''

    }});

const mailOptions={

    from: '2117010antony@staloysius.ac.in',

    to: '2117092prithvi@staloysius.ac.in',

    subject : 'Sending Email using Node.js',

    text: 'That was easy!'

};

transporter.sendMail (mailOptions,  (error,info)=>{

    if(error){

        console.log (error);

    } else{

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

    }

});