var express = require("express");

var app = express();

var server = require("http").createServer(app);

var io = require('socket.io')(server);

var fs = require("fs");

var mysql = require('mysql');

var bodyParser = require('body-parser');

server.listen(process.env.PORT || 3000);

// connect to mySql

var connect = mysql.createConnection({

host:'localhost',

user:'root',

password:'',

database:'student\_mana',

port:3306

});

console.log("Server running");

var publicDir = (\_\_dirname+'/public/');

app.use(express.static(publicDir));

app.use(bodyParser.json());

app.use(bodyParser.urlencoded({extended:true}));

// get all person from database

app.get("/student",(req,res,next)=>{

connect.query('SELECT \* FROM student',function(error,result,fields){

connect.on('error',function(err){

console.log('[MYSQL]ERROR',err);

});

if(result && result.length){

res.end(JSON.stringify(result));

}else{

res.end(JSON.stringify('NO STUDENT HERE'));

}

});

});

// SEARCH Student by id

app.post("/search",(req,res,next)=>{

var post\_data = req.body;

var id\_search = post\_data.search;

var query = "SELECT \* FROM student WHERE ID = "+id\_search;

connect.query(query,function(error,result,fields){

connect.on('error',function(err){

console.log('[MYSQL]ERROR',err);

});

if(result && result.length){

res.end(JSON.stringify(result));

}else{

res.end(JSON.stringify('NO STUDENT HERE'));

}

});

});

// start server

// app.listen(3000,()=>{

// console.log("Server running");

// })