db.js

const mysql = require('mysql2');

const dbName = 'mydb2';

//MySQL details

const mysqlConnection = mysql.createConnection({

    host: 'localhost',

    port:  3306,

    user: 'root',

    password: 'Shashank@2001',

    database: 'mydb2',

    multipleStatements: true

});

mysqlConnection.connect((err)=> {

    if(!err)

    console.log('Connection Established Successfully');

    else

    console.log('Connection Failed!'+ JSON.stringify(err,undefined,2));

});

module.exports = {

    mysqlConnection,

    dbName

};

Package.json

{

  "name": "fooddelivery",

  "version": "1.0.0",

  "description": "",

  "main": "index.js",

  "scripts": {

    "test": "echo \"Error: no test specified\" && exit 1"

  },

  "keywords": [],

  "author": "",

  "license": "ISC",

  "dependencies": {

    "body-parser": "^1.20.1",

    "express": "^4.18.2",

    "mysql2": "^2.3.3"

  }

}

Index.js

const express = require('express');

const app = express();

const bodyparser = require('body-parser');

const port = 3000;

const { mysqlConnection: mydb2, dbName} = require('./db');

app.use(bodyparser.json());

app.get('/api/v1/getfooditems', (req, res) => {

  mydb2.query('show tables', (err, rows, fields) => {

    if (!err)

    res.send(rows.map(row => row[`Tables\_in\_${dbName}`]));

    else

    console.log(err);

    })

})

app.get('/api/v1/getfooditem/:name', (req, res) => {

  mydb2.query('SELECT \* FROM '+ req.params.name, (err, rows, fields) => {

    if (!err){

      res.send(rows);

    }

    else{

      res.status(404).send('Cannot find item ' + req.params.name);

    }

    })

})

app.listen(port, () => {

  console.log(`Food delivery app listening on port ${port}`)

});