package com.example.demo.service;

import com.example.demo.api.model.CreateMusicianRequest;

import com.example.demo.api.model.MusicianNotFoundException;

import com.example.demo.entity.Band;

import com.example.demo.entity.Musician;

import org.springframework.web.bind.annotation.\*;

import java.util.List;

@RestController

@RequestMapping("/api/v1/musician")

public class MusicianController {

private final MusicianService musicianService;

public MusicianController(MusicianService musicianService) {

this.musicianService = musicianService;

}

@PostMapping("/test")

public String test(){

return "coucou";

}

@PostMapping

public com.example.demo.entity.Musician createMusician(@RequestBody CreateMusicianRequest createMusicianRequest) {

return musicianService.createMusician(createMusicianRequest);

}

@GetMapping("/{id}")

public Musician getMusician(@PathVariable long id) throws MusicianNotFoundException {

return musicianService.getMusician(id).orElseThrow(() -> new MusicianNotFoundException());

}

@GetMapping("/bands/{musicianId}")

public List<Band> getBands(@PathVariable long musicianId) {

return musicianService.getBandsByMusicianId(musicianId);

}

}