package com.example.demo.service;

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

import com.example.demo.entity.Band;

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

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

import java.util.List;

@RestController

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

public class BandController {

private final BandService bandService;

public BandController(BandService bandService) {

this.bandService = bandService;

}

/\*

@GetMapping("/health")

public HealthStatus getHealthStatus() {

return new HealthStatus(bandService.isHealthy());

}

\*/

@PostMapping

public Band createBand(@RequestBody BandCreationRequest bandCreationRequest) {

return bandService.createBand(bandCreationRequest);

}

@GetMapping("/{id}")

public Band getBand(@PathVariable long id) throws BandNotFoundException {

return bandService.getBand(id).orElseThrow(() -> new BandNotFoundException());

}

@PatchMapping("/{bandId}/musicians")

public Band addMusiciansToBand(@PathVariable long bandId, @RequestBody List<Long> musicianIds) throws BandNotFoundException {

return bandService.addMusiciansToBand(bandId, musicianIds).orElseThrow(() -> new BandNotFoundException());

}

}