package com.example.studentapi.controller;

import com.example.studentapi.model.Student;

import com.example.studentapi.service.StudentService;

import org.springframework.beans.factory.annotation.Autowired;

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

import java.util.List;

@RestController

@RequestMapping("/students")

public class StudentController {

    @Autowired

    private StudentService studentService;

    @GetMapping

    public List<Student> getAllStudents() {

        return studentService.getAllStudents();

    }

    @GetMapping("/{id}")

    public Student getStudentById(@PathVariable int id) {

        return studentService.getStudentById(id);

    }

    @PostMapping

    public Student addStudent(@RequestBody Student student) {

        return studentService.addStudent(student);

    }

}