package com.example.studentapi.service;

import com.example.studentapi.model.Student;

import org.springframework.stereotype.Service;

import java.util.\*;

@Service

public class StudentService {

    private final Map<Integer, Student> studentRepo = new HashMap<>();

    public StudentService() {

        studentRepo.put(1, new Student(1, "Romit", "romit@example.com"));

        studentRepo.put(2, new Student(2, "Roni", "roni@example.com"));

    }

    public List<Student> getAllStudents() {

        return new ArrayList<>(studentRepo.values());

    }

    public Student getStudentById(int id) {

        return studentRepo.get(id);

    }

    public Student addStudent(Student student) {

        studentRepo.put(student.getId(), student);

        return student;

    }

}