**USER FEEDBACK**

//com.example.demo.repo

package com.example.demo.repo;

import org.springframework.data.jpa.repository.JpaRepository;

import com.example.demo.pojo.Feedback;

public interface FeedbackRepo extends JpaRepository<Feedback, Integer>{

}

//com.example.demo.service

package com.example.demo.service;

import java.util.List;

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

import org.springframework.stereotype.Service;

import com.example.demo.pojo.Feedback;

import com.example.demo.repo.FeedbackRepo;

@Service

public class FeedbackService {

@Autowired

FeedbackRepo feed;

//insert

public Feedback insert(Feedback f) {

return feed.save(f);

}

public List<Feedback> insertall(List<Feedback> f) {

return feed.saveAll(f);

}

public List<Feedback> getall(){

return feed.findAll();

}

public void deletebyid(int id) {

feed.deleteById(id);

}

public Feedback updatebyname(Feedback e) {

Feedback ee=feed.findById(e.getFeedbackId()).orElse(null);

ee.setAboutToday(e.getAboutToday());

return feed.save(ee);

}

}

//Controller

package com.example.demo;

import java.util.List;

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

import org.springframework.web.bind.annotation.DeleteMapping;

import org.springframework.web.bind.annotation.GetMapping;

import org.springframework.web.bind.annotation.PathVariable;

import org.springframework.web.bind.annotation.PostMapping;

import org.springframework.web.bind.annotation.PutMapping;

import org.springframework.web.bind.annotation.RequestBody;

import org.springframework.web.bind.annotation.RestController;

import com.example.demo.pojo.Feedback;

import com.example.demo.service.FeedbackService;

@RestController

public class FeedbackController {

@Autowired

FeedbackService service;

@PostMapping("/insert")

public Feedback insert(@RequestBody Feedback e) {

return service.insert(e);

}

@PostMapping("/insertall")

public List<Feedback> insertall(@RequestBody List<Feedback> e) {

return service.insertall(e);

}

@GetMapping("/getall")

public List<Feedback> getall() {

return service.getall();

}

@DeleteMapping("/delete/{id}")

public String deletebyid(@PathVariable("id") int id) {

service.deletebyid(id);

return "deleted record with id " + id;

}

@PutMapping("/update")

public Feedback updatebyname(@RequestBody Feedback e) {

return service.updatebyname(e);

}

}

//FeedbackApplication

package com.example.demo;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class UserFeedbackApplication {

public static void main(String[] args) {

SpringApplication.run(UserFeedbackApplication.class, args);

}

}

//com.example.demo.pojo

package com.example.demo.pojo;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue;

import javax.persistence.GenerationType;

import javax.persistence.Id;

import lombok.AllArgsConstructor;

import lombok.Data;

import lombok.NoArgsConstructor;

import lombok.Setter;

@Entity

@Data

@AllArgsConstructor

@NoArgsConstructor

@Setter

public class Feedback {

@Id

@GeneratedValue(strategy = GenerationType.AUTO)

private int feedbackId;

private String name;

private String TrainerName;

private String AboutToday;

}

//com.example.demo.service

package com.example.demo.service;

import java.util.List;

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

import org.springframework.stereotype.Service;

import com.example.demo.pojo.Feedback;

import com.example.demo.repo.FeedbackRepo;

@Service

public class FeedbackService {

@Autowired

FeedbackRepo feed;

//insert

public Feedback insert(Feedback f) {

return feed.save(f);

}

public List<Feedback> insertall(List<Feedback> f) {

return feed.saveAll(f);

}

public List<Feedback> getall(){

return feed.findAll();

}

public void deletebyid(int id) {

feed.deleteById(id);

}

public Feedback updatebyname(Feedback e) {

Feedback ee=feed.findById(e.getFeedbackId()).orElse(null);

ee.setAboutToday(e.getAboutToday());

return feed.save(ee);

}

}