package com.onlinequiz.demo;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class OnlineQuizPortalApplication {

public static void main(String[] args) {

SpringApplication.run(OnlineQuizPortalApplication.class, args);

}

}

package com.user.login;

import javax.persistence.Column;

import javax.persistence.Entity;

import javax.persistence.Id;

import javax.persistence.Table;

import org.springframework.transaction.annotation.EnableTransactionManagement;

@Entity

@Table(name = "usertable")

@EnableTransactionManagement

public class UserBean

{

@Id

@Column(name = "userid")

private int userid;

@Column(name = "username")

private String username;

@Column(name = "email")

private String email;

@Column(name = "PhoneNo")

private String phoneNo;

@Column(name = "City")

private String city;

public UserBean() {

}

public int getUserid() {

return userid;

}

public void setUserid(int userid) {

this.userid = userid;

}

public String getUsername() {

return username;

}

public void setUsername(String username) {

this.username = username;

}

public String getEmail() {

return email;

}

public void setEmail(String email) {

this.email = email;

}

public String getPhoneNo() {

return phoneNo;

}

public void setPhoneNo(String phoneNo) {

this.phoneNo = phoneNo;

}

public String getCity() {

return city;

}

public void setCity(String city) {

this.city = city;

}

}

package com.user.login;

import java.util.List;

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

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

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

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

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

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

@RestController

@RequestMapping("login")

public class UserBeanController {

@Autowired

UserBeanRepository userbeanrepository;

@PostMapping("user")

public UserBean adduser(@RequestBody UserBean userbean)

{

return userbeanrepository.save(userbean);

}

}

package com.user.login;

import org.springframework.data.repository.CrudRepository;

public interface UserBeanRepository extends CrudRepository<UserBean, Integer>{

}

Package com.user.register;

import javax.persistence.Column;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue;

import javax.persistence.GenerationType;

import javax.persistence.Id;

import javax.persistence.Table;

import org.springframework.transaction.annotation.EnableTransactionManagement;

@Entity

@Table(name = "registertable")

@EnableTransactionManagement

public class User

{

@Id

@GeneratedValue(strategy = GenerationType.AUTO)

@Column(name = "token")

private int token;

@Column(name = "username")

private String username;

@Column(name = "password")

private String password;

public User() {

}

public int getToken() {

return token;

}

public void setToken(int token) {

this.token = token;

}

public String getUsername() {

return username;

}

public void setUsername(String username) {

this.username = username;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

}

package com.onlinequiz.demo;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class OnlineQuizPortalApplication {

public static void main(String[] args) {

SpringApplication.run(OnlineQuizPortalApplication.class, args);

}

}

package com.user.register;

import org.springframework.data.repository.CrudRepository;

public interface UserRepository extends CrudRepository<User, Integer>{

}

package com.user.register;

import java.util.List;

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

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

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

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

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

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

@RestController

@RequestMapping("register")

public class UserController {

@Autowired

UserRepository userrepository;

@GetMapping("allusers")

public List<User> getAllusers()

{

List<User> users=(List<User>) userrepository.findAll();

return users;

}

@PostMapping("newuser")

public User adduser(@RequestBody User user)

{

return userrepository.save(user);

}

}

package com.quiz.qus;

import javax.persistence.Column;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue;

import javax.persistence.GenerationType;

import javax.persistence.Id;

import javax.persistence.Table;

import org.springframework.transaction.annotation.EnableTransactionManagement;

@Entity

@Table(name = "questiontable")

@EnableTransactionManagement

public class Question {

@Id

@GeneratedValue(strategy = GenerationType.AUTO)

@Column(name = "questionid")

private int questionid;

@Column(name = "question")

private String question;

@Column(name = "option1")

private String option1;

@Column(name = "option2")

private String option2;

@Column(name = "option3")

private String option3;

@Column(name = "option4")

private String option4;

@Column(name = "answer")

private String answer;

public Question() {

}

public int getQuestionid() {

return questionid;

}

public void setQuestionid(int questionid) {

this.questionid = questionid;

}

public String getQuestion() {

return question;

}

public void setQuestion(String question) {

this.question = question;

}

public String getOption1() {

return option1;

}

public void setOption1(String option1) {

this.option1 = option1;

}

public String getOption2() {

return option2;

}

public void setOption2(String option2) {

this.option2 = option2;

}

public String getOption3() {

return option3;

}

public void setOption3(String option3) {

this.option3 = option3;

}

public String getOption4() {

return option4;

}

public void setOption4(String option4) {

this.option4 = option4;

}

public String getAnswer() {

return answer;

}

public void setAnswer(String answer) {

this.answer = answer;

}

}

package com.quiz.qus;

import org.springframework.data.repository.CrudRepository;

public interface QuestionRepository extends CrudRepository<Question, Integer>

{

}

package com.springboot.onlinequiz;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.transaction.annotation.EnableTransactionManagement;

@SpringBootApplication

@EnableTransactionManagement

public class OnlineQuizSiteApplication {

public static void main(String[] args) {

SpringApplication.run(OnlineQuizSiteApplication.class, args);

}

}

package com.admin.user;

import javax.persistence.Column;

import javax.persistence.Entity;

import javax.persistence.Id;

import javax.persistence.Table;

import org.springframework.transaction.annotation.EnableTransactionManagement;

@Entity

@Table(name = "usertable")

@EnableTransactionManagement

public class User

{

@Id

@Column(name = "userid")

private int userid;

@Column(name = "username")

private String username;

@Column(name = "email")

private String email;

@Column(name = "PhoneNo")

private String phoneNo;

@Column(name = "City")

private String city;

public User() {

}

public int getUserid() {

return userid;

}

public void setUserid(int userid) {

this.userid = userid;

}

public String getUsername() {

return username;

}

public void setUsername(String username) {

this.username = username;

}

public String getEmail() {

return email;

}

public void setEmail(String email) {

this.email = email;

}

public String getPhoneNo() {

return phoneNo;

}

public void setPhoneNo(String phoneNo) {

this.phoneNo = phoneNo;

}

public String getCity() {

return city;

}

public void setCity(String city) {

this.city = city;

}

}

package com.admin.user;

import java.util.List;

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

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

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

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

@RestController

@RequestMapping("userdetails")

public class UserController {

@Autowired

UserRepository userrepository;

@GetMapping("allusers")

public List<User> getAllusers()

{

List<User> users=(List<User>) userrepository.findAll();

return users;

}

}

package com.admin.user;

import org.springframework.data.repository.CrudRepository;

public interface UserRepository extends CrudRepository<User, Integer>{

}

package com.springboot.onlinequiz;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.transaction.annotation.EnableTransactionManagement;

@SpringBootApplication

@EnableTransactionManagement

public class OnlineQuizSiteApplication {

public static void main(String[] args) {

SpringApplication.run(OnlineQuizSiteApplication.class, args);

}

}

spring.mvc.view.prefix=/WEB-INF/views/

spring.mvc.view.suffix=.jsp

server.port=8083

# MySQL database connecting utility

spring.datasource.url=jdbc:mysql://localhost:3306/quizes

spring.datasource.username=root

spring.datasource.password=root

spring.datasource.driver-class-name=com.mysql.jdbc.Driver

spring.jpa.database=mysql

# JPA property utility

spring.jpa.hibernate.ddl-auto=update

spring.jpa.properties.hibernate.show\_sql=true