package com.example.Authentication.controllers;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

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

import org.springframework.stereotype.Controller;

import org.springframework.ui.ModelMap;

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

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

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

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

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

import com.example.Authentication.entities.User;

import com.example.Authentication.repositories.UserRepository;

@RestController

public class LoginController {

@Autowired

UserRepository userRepository;

@GetMapping(value="/")

public String showIndexPage(ModelMap model){

return "<html>\n"

+ "<head>\n"

+ " <style>\n"

+ " .center {\n"

+ " text-align: center;\n"

+ " }\n"

+ " \n"

+ " </style>\n"

+ "</head>\n"

+ "<body style=\"background-color:lightblue;\">\n"

+ " <div class=\"center\">\n"

+ " <h1>User Login Page</h1>\n"

+ " \n"

+ " <h2 class=\"hello-title\">Welcome</h2>\n"

+ " \n"

+ " <a href=\"/allusers\">View all users</a>\n"

+ " <br><br>\n"

+ " <form method=\"get\" action=\"login\">\n"

+ " <br><h3>Login below:</h3>\n"

+ " <input type=\"text\" id=\"name\" name=\"name\" placeholder=\"Name\" required>\n"

+ " <input type=\"text\" id=\"email\" name=\"email\" placeholder=\"Email\" required>\n"

+ " <input type=\"text\" id=\"password\" name=\"password\" placeholder=\"Password\" required> \n"

+ " <input type=\"submit\" value=\"Enter\" />\n"

+ " </form>"

+ " </div>\n"

+ "</body>\n"

+ "</html>";

}

@GetMapping("/login")

public String showLogin(@RequestParam("name") String name, @RequestParam("email") String email, @RequestParam("password") String password, ModelMap map) {

User u = new User(name,email,password);

userRepository.save(u);

return "<html>\n"

+ "<head>\n"

+ " <style>\n"

+ " .center {\n"

+ " text-align: center;\n"

+ " }\n"

+ " \n"

+ " </style>\n"

+ "</head>\n"

+ "<body style=\"background-color:lightblue;\">\n"

+ " <div class=\"center\">\n"

+ " <h1>Logged In</h1>\n"

+ " \n"

+ " <h2 class=\"hello-title\">Successfully Added Your Information</h2>\n"

+ " </div>\n"

+ "</body>\n"

+ "</html>";

}

@GetMapping("/allusers")

public @ResponseBody String getAllFeedbacks() {

// This returns a JSON or XML with the Feedbacks

Iterable<User> allUser = userRepository.findAll();

return "<html>\n"

+ "<head>\n"

+ " <style>\n"

+ " .center {\n"

+ " text-align: center;\n"

+ " }\n"

+ " \n"

+ " </style>\n"

+ "</head>\n"

+ "<body style=\"background-color:lightblue;\">\n"

+ " <div class=\"center\">\n"

+ "<h1>Feedback Table</h1>\n"

+ allUser.toString()

+ " </div>\n"

+ "</body>\n"

+ "</html>";

}

@PostMapping("/login")

public String submitLogin(@RequestParam String username, @RequestParam String password){

//TODO:

return "Success";

}

}