package com.example.controller;

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.PutMapping;

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

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

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

import com.example.model.User;

import com.example.service.UserRepository;

*@*RestController

*@*RequestMapping("users")

public class UserController {

*@*Autowired

UserRepository userrepository;

// update existing product

*@*PutMapping("userupdate/{id}")

public User updatUser(*@*RequestBody User user)

{

/\* return userrepository.findById(id).map(user -> {

user.setUsername(newUser.getUsername());

user.setPassword(newUser.getPassword());

user.setEmail(newUser.getEmail());

user.setPhone\_number(newUser.getPhone\_number());

user.setUserID(newUser.getUserID());

return userrepository.save(user);

}).orElseGet(() -> {

newUser.setUserID(id);

return userrepository.save(newUser);

});

\*/

return userrepository.save(user);

}

// delete particular product from database

*@*DeleteMapping("userdelete/{userID}")

public void deleteUser(*@*PathVariable int userID)

{

userrepository.deleteById(userID);

}

// retrieve all user from database

*@*GetMapping("userall")

public List<User> getAllUser()

{

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

return user;

}

}

}