package com.marticus.employeemang.controller;

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

import org.springframework.http.HttpStatus;

import org.springframework.http.ResponseEntity;

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.RequestMapping;

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

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

import com.marticus.employeemang.entity.UserEntity;

import com.marticus.employeemang.service.EmployeeService;

@RestController

@RequestMapping("/api/user")

public class UserRest {

@Autowired

EmployeeService employeeService;

@PostMapping("/create")

public ResponseEntity<String> createUser(@RequestBody UserEntity userEntity)

{

String response = employeeService.createUser(userEntity);

return ResponseEntity.status(HttpStatus.CREATED).body(response);

}

@PutMapping("/update")

public ResponseEntity<String> updateUser(@RequestBody UserEntity userEntity)

{

String response = employeeService.update(userEntity);

return ResponseEntity.ok(response);

}

@DeleteMapping("/delete")

public ResponseEntity<String> deleteUser(@RequestParam int id)

{

String response = employeeService.deleteUser(id);

return ResponseEntity.ok(response);

}

@GetMapping("/users")

public ResponseEntity<String> getUsers()

{

String response;

response = employeeService.findAll();

return ResponseEntity.ok(response);

}

@GetMapping("/id/{id}")

public ResponseEntity<String> getUserById(@PathVariable int id)

{

String response = employeeService.findUsersById(id);

return ResponseEntity.ok(response);

}

@GetMapping("/{userName}")

public ResponseEntity<String> findUsersByUserName(@PathVariable String userName)

{

String response = employeeService.findUsersByUserName(userName);

return ResponseEntity.ok(response);

}

}