package com.marticus.employeemang.controller;

import java.util.List;

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

import org.springframework.stereotype.Controller;

import org.springframework.ui.Model;

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.RequestMapping;

import com.marticus.employeemang.entity.EmployeeEntity;

import com.marticus.employeemang.service.EmployeeService;

@Controller

@RequestMapping("/employee")

public class EmployeeController {

@Autowired

EmployeeService employeeService;

@GetMapping("/")

public String getEmployeeList(Model model) {

List<EmployeeEntity> employees = employeeService.getAllEmployeeList();

model.addAttribute("empList", employees);

return "emplist";

}

@GetMapping("/add")

public String addEmployee() {

return "addEmployee";

}

@PostMapping("/add")

public String saveEmpInDb(EmployeeEntity employeeEntity) {

employeeService.saveEmpInDB(employeeEntity);

return "redirect:/employee/";

}

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

public String updateScreen(@PathVariable int id, Model model) {

EmployeeEntity emp = employeeService.findEmployeesById(id);

model.addAttribute("id", emp.getId());

model.addAttribute("name", emp.getEmpName());

model.addAttribute("age", emp.getAge());

model.addAttribute("salary", emp.getSalary());

model.addAttribute("department", emp.getDepartment());

model.addAttribute("aadhar", emp.getAadharNumber());

return "update";

}

@PostMapping("/update")

public String update(EmployeeEntity employeeEntity) {

employeeService.update(employeeEntity);

return "redirect:/employee/";

}

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

public String delete(@PathVariable int id) {

employeeService.deleteEmp(id);

return "redirect:/employee/";

}

@GetMapping("/search")

public String search(EmployeeEntity employeeEntity) {

return "search";

}

@PostMapping("/search")

public String searchResults(String search, Model model) {

List<EmployeeEntity> empList = employeeService.search(search);

model.addAttribute("empList", empList);

return "searchresult";

}

}