package com.api.sportyShoes.controller;

import java.util.Date;

import java.util.List;

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

import org.springframework.http.HttpStatus;

import org.springframework.http.ResponseEntity;

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

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

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

import com.api.sportyShoes.model.PurchaseReport;

import com.api.sportyShoes.model.Shoe;

import com.api.sportyShoes.service.SportyShoesService;

@RestController

public class SearchController {

@Autowired

private SportyShoesService service;

/\*\*

\* Shoe search controller

\* @return all shoe list

\*/

@GetMapping("/admin/shoe/all")

public ResponseEntity<List<Shoe>> getAllShoes(){

return new ResponseEntity<List<Shoe>>(service.getAllShoes(), HttpStatus.OK);

}

/\*\*

\* Purchase Report Search Controller

\* @param category

\* @return purchase reports filtered by the category

\*/

@GetMapping("/admin/purchaseReport/category/{category}")

public ResponseEntity<List<PurchaseReport>> getAllPurchaseReportsByCategory(@PathVariable String category){

return new ResponseEntity<List<PurchaseReport>>(service.getAllPurchaseReportsByCategory(category), HttpStatus.OK);

}

/\*\*

\* Purchase Report Search Controller

\* @param dateInMs

\* @return purchase reports filtered by date of purchase(in millisecond time)

\*/

@GetMapping("/admin/purchaseReport/date/{dateInMs}")

public ResponseEntity<List<PurchaseReport>> getAllPurchaseReportsByDop(@PathVariable Long dateInMs){

Date dop = new Date(dateInMs);

return new ResponseEntity<List<PurchaseReport>>(service.getAllPurchaseReportsByDOP(dop), HttpStatus.OK);

}

/\*\*

\* Purchase Report Search Controller

\* @return all purchase reports

\*/

@GetMapping("/admin/purchaseReport/all")

public ResponseEntity<List<PurchaseReport>> getAllPurchaseReport(){

return new ResponseEntity<List<PurchaseReport>>(service.getAllPurchaseReports(), HttpStatus.OK);

}

}