package com.api.sportyShoes.service;

import java.util.Date;

import java.util.List;

import com.api.sportyShoes.exceptionHandler.BusinessException;

import com.api.sportyShoes.model.PurchaseReport;

import com.api.sportyShoes.model.Shoe;

public interface SportyShoesService {

public Shoe createShoe(Shoe shoe) throws BusinessException;

public Shoe getShoeById(int id) throws BusinessException;

public Shoe updateShoe(Shoe shoe);

public void deleteShoeById(int id) throws BusinessException;

public List<Shoe> getAllShoes();

public PurchaseReport createPurchaseReport(PurchaseReport pr) throws BusinessException;

public PurchaseReport getPurchaseReportById(int id) throws BusinessException;

public PurchaseReport updatePurchaseReport(PurchaseReport pr);

public void deletePurchaseReportById(int id) throws BusinessException;

public List<PurchaseReport> getAllPurchaseReports();

public List<PurchaseReport> getAllPurchaseReportsByCategory(String category);

public List<PurchaseReport> getAllPurchaseReportsByDOP(Date dop);

}