package com.admin.dao;

import org.springframework.data.repository.CrudRepository;

import org.springframework.stereotype.Repository;

import org.springframework.transaction.annotation.Transactional;

import com.admin.model.User;

import java.util.List;

import org.springframework.data.jpa.repository.Modifying;

import org.springframework.data.jpa.repository.Query;

@Repository

public interface UserRepository extends CrudRepository<User, Integer> {

@Query("FROM User u WHERE u.username=?1")

public User findByUsername(String username);

@Modifying

@Transactional

@Query("update User u set u.status=1 where u.username = ?1")

void disableUser(String username);

@Modifying

@Transactional

@Query("update User u set u.status=0 where u.username = ?1")

void enableUser(String username);

@Modifying

@Transactional

@Query("update User u set u.authorizationStatus=1 where u.username = ?1")

void authorizeUser(String username);

@Modifying

@Transactional

@Query("delete from User u where u.username = ?1")

void cancelAuthorization(String username);

@Query("FROM User u where u.authorizationStatus=FALSE")

public List<User> findAllUnauthorizedAccounts();

@Modifying

@Transactional

@Query("update User u set u.featureStatus=?2 where u.username = ?1")

void setUserFeatureStatus(String username, int featureId);

}