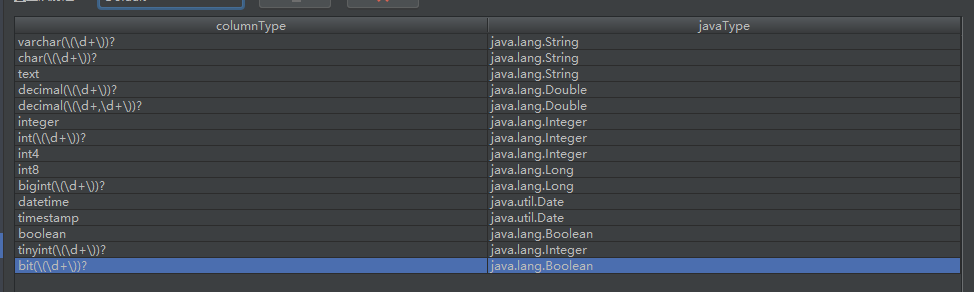
easy code

mvc三层都配置了对应注解，在c层和m层都用了swagger-ui注解，

Dao层有CRUD方法，查询是条件查询，基本数据类型都有对应在mapper类型配置中

Mapper类型设置



Entity模板

##引入宏定义  
$!define  
  
##使用宏定义设置回调（保存位置与文件后缀）  
#save("/entity", ".java")  
  
##使用宏定义设置包后缀  
#setPackageSuffix("entity")  
  
##使用全局变量实现默认包导入  
$!autoImport  
import java.io.Serializable;  
import lombok.Data;  
import io.swagger.annotations.ApiModel;  
import io.swagger.annotations.ApiModelProperty;  
  
##使用宏定义实现类注释信息  
##tableComment("实体类")  
/\*\*  
 \* @module:   
 \* @description:  
 \* @author: 郭海斌  
 \* @createDate: 2020//  
 \* @version: 1.0  
 \*/  
@Data  
@ApiModel("")  
public class $!{tableInfo.name} implements Serializable {  
 private static final long serialVersionUID = $!tool.serial();  
#foreach($column in $tableInfo.fullColumn)  
  
 #if(${column.comment})  
@ApiModelProperty("${column.comment}")  
 #end  
private $!{tool.getClsNameByFullName($column.type)} $!{column.name};  
#end  
  
}

Dao模板

##定义初始变量  
#set($tableName = $tool.append($tableInfo.name, "Dao"))  
##设置回调  
$!callback.setFileName($tool.append($tableName, ".java"))  
$!callback.setSavePath($tool.append($tableInfo.savePath, "/dao"))  
  
##拿到主键  
#if(!$tableInfo.pkColumn.isEmpty())  
 #set($pk = $tableInfo.pkColumn.get(0))  
#end  
  
#if($tableInfo.savePackageName)package $!{tableInfo.savePackageName}.#{end}dao;  
  
import $!{tableInfo.savePackageName}.entity.$!{tableInfo.name};  
import java.util.List;  
import org.apache.ibatis.annotations.Mapper;  
/\*\*  
 \* @module:   
 \* @description:   
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @version: 1.0  
 \*/  
@Mapper  
public interface $!{tableName} {  
  
 /\*\*  
 \* @description: 通过ID查询单条数据  
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @param $!pk.name id  
 \* @return 实例对象  
 \*/  
 $!{tableInfo.name} get$!{tableInfo.name}ById($!pk.shortType $!pk.name);  
  
 /\*\*  
 \* @description: 通过条件查询  
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @param $!tool.firstLowerCase($!{tableInfo.name}) 实例对象  
 \* @return 对象列表  
 \*/  
 List<$!{tableInfo.name}> listByConditions($!{tableInfo.name} $!tool.firstLowerCase($!{tableInfo.name}));  
  
 /\*\*  
 \* @description: 插入一条数据  
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @param $!tool.firstLowerCase($!{tableInfo.name}) 实例对象  
 \* @return 影响行数  
 \*/  
 int save($!{tableInfo.name} $!tool.firstLowerCase($!{tableInfo.name}));  
  
 /\*\*  
 \* @description: 根据id修改数据  
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @param $!tool.firstLowerCase($!{tableInfo.name}) 实例对象  
 \* @return 影响行数  
 \*/  
 int updateById($!{tableInfo.name} $!tool.firstLowerCase($!{tableInfo.name}));  
  
}

Service模板

##定义初始变量  
#set($tableName = $tool.append($tableInfo.name, "Service"))  
##设置回调  
$!callback.setFileName($tool.append($tableName, ".java"))  
$!callback.setSavePath($tool.append($tableInfo.savePath, "/service"))  
  
##拿到主键  
#if(!$tableInfo.pkColumn.isEmpty())  
 #set($pk = $tableInfo.pkColumn.get(0))  
#end  
  
#if($tableInfo.savePackageName)package $!{tableInfo.savePackageName}.#{end}service;  
  
/\*\*  
 \* @module:   
 \* @description:   
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @version: 1.0  
 \*/  
public interface $!{tableName} {  
  
}

ServiceImpl模板

##定义初始变量  
#set($tableName = $tool.append($tableInfo.name, "ServiceImpl"))  
##设置回调  
$!callback.setFileName($tool.append($tableName, ".java"))  
$!callback.setSavePath($tool.append($tableInfo.savePath, "/service/impl"))  
  
##拿到主键  
#if(!$tableInfo.pkColumn.isEmpty())  
 #set($pk = $tableInfo.pkColumn.get(0))  
#end  
  
#if($tableInfo.savePackageName)package $!{tableInfo.savePackageName}.#{end}service.impl;  
  
import $!{tableInfo.savePackageName}.dao.$!{tableInfo.name}Dao;  
import $!{tableInfo.savePackageName}.service.$!{tableInfo.name}Service;  
import org.springframework.stereotype.Service;  
import javax.annotation.Resource;  
/\*\*  
 \* @module:   
 \* @description:   
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @version: 1.0  
 \*/  
@Service  
public class $!{tableName} implements $!{tableInfo.name}Service {  
  
 @Resource  
 private $!{tableInfo.name}Dao $!tool.firstLowerCase($!{tableInfo.name})Dao;  
  
}

Controller模板

##定义初始变量  
#set($tableName = $tool.append($tableInfo.name, "Controller"))  
##设置回调  
$!callback.setFileName($tool.append($tableName, ".java"))  
$!callback.setSavePath($tool.append($tableInfo.savePath, "/controller"))  
##拿到主键  
#if(!$tableInfo.pkColumn.isEmpty())  
 #set($pk = $tableInfo.pkColumn.get(0))  
#end  
  
#if($tableInfo.savePackageName)package $!{tableInfo.savePackageName}.#{end}controller;  
  
import $!{tableInfo.savePackageName}.service.$!{tableInfo.name}Service;  
import org.springframework.web.bind.annotation.\*;  
  
import javax.annotation.Resource;  
import io.swagger.annotations.Api;  
import io.swagger.annotations.ApiOperation;  
import io.swagger.annotations.ApiParam;  
/\*\*  
 \* @module:   
 \* @description:   
 \* @author: 郭海斌  
 \* @createDate: $!time.currTime()  
 \* @version: 1.0  
 \*/  
@Api("")  
@RestController  
@RequestMapping("/$!{tableName}")  
@CrossOrigin  
public class $!{tableName} {  
   
 @Resource  
 private $!{tableInfo.name}Service $!tool.firstLowerCase($tableInfo.name)Service;  
  
 @ApiOperation("")  
 @GetMapping("/test")  
 public String test(@ApiParam("") String test) {  
 return "test";  
 }  
   
}

mapper模板

##引入mybatis支持  
$!mybatisSupport  
  
##设置保存名称与保存位置  
$!callback.setFileName($tool.append($!{tableInfo.name}, "Dao.xml"))  
$!callback.setSavePath($tool.append($modulePath, "/src/main/resources/mapper"))  
  
##拿到主键  
#if(!$tableInfo.pkColumn.isEmpty())  
 #set($pk = $tableInfo.pkColumn.get(0))  
#end  
  
<?xml version="1.0" encoding="UTF-8"?>  
<!DOCTYPE mapper PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN" "http://mybatis.org/dtd/mybatis-3-mapper.dtd">  
<mapper namespace="$!{tableInfo.savePackageName}.dao.$!{tableInfo.name}Dao">  
  
 <resultMap id="BaseResultMap" type="$!{tableInfo.savePackageName}.entity.$!{tableInfo.name}">  
 <!--@Table $!{tableInfo.originTableName}-->  
#foreach($column in $tableInfo.fullColumn)  
 <result property="$!column.name" column="$!column.obj.name" jdbcType="$!column.ext.jdbcType"/>  
#end  
 </resultMap>  
  
 <!--通过ID查询单条数据-->  
 <select id="get$!{tableInfo.name}ById" resultMap="BaseResultMap">  
 select  
 #allSqlColumn()  
  
 from $!{tableInfo.obj.parent.name}.$!tableInfo.obj.name  
 where $!pk.obj.name = #{$!pk.name}  
 </select>  
  
 <!--通过条件查询-->  
 <select id="listByConditions" resultMap="BaseResultMap">  
 select  
 #allSqlColumn()  
  
 from $!{tableInfo.obj.parent.name}.$!tableInfo.obj.name  
 <where>  
#foreach($column in $tableInfo.fullColumn)  
 <if test="$!column.name != null#if($column.type.equals("java.lang.String")) and $!column.name != ''#end">  
 and $!column.obj.name = #{$!column.name}  
 </if>  
#end  
 </where>  
 </select>  
  
 <!--插入一条数据-->  
 <insert id="save" keyProperty="$!pk.name" useGeneratedKeys="true">  
 insert into $!{tableInfo.obj.parent.name}.$!{tableInfo.obj.name}(#foreach($column in $tableInfo.otherColumn)$!column.obj.name#if($velocityHasNext), #end#end)  
 values (#foreach($column in $tableInfo.otherColumn)#{$!{column.name}}#if($velocityHasNext), #end#end)  
 </insert>  
  
 <!--根据id修改数据-->  
 <update id="updateById">  
 update $!{tableInfo.obj.parent.name}.$!{tableInfo.obj.name}  
 <set>  
#foreach($column in $tableInfo.otherColumn)  
 <if test="$!column.name != null#if($column.type.equals("java.lang.String")) and $!column.name != ''#end">  
 $!column.obj.name = #{$!column.name},  
 </if>  
#end  
 </set>  
 where $!pk.obj.name = #{$!pk.name}  
 </update>  
  
</mapper>