

一. mybatis模板

model.java模板：

```
1  ##引入宏定义
2  $!define
3  $!init
4  ##使用宏定义设置回调（保存位置与文件后缀）
5  #save("/model", ".java")
6  ##使用宏定义设置包后缀
7  #setPackageSuffix("model")
8  import lombok.Getter;
9  import lombok.Setter;
10 import lombok.ToString;
11 import java.util.Date;
12 import javax.persistence.*;
13 import java.io.Serializable;
14
15 #tableComment("实体类")
16 @Getter
17 @Setter
18 @ToString
19 @Table(name="${tableInfo.obj.name}")
20 public class ${tableInfo.name} implements Serializable{
21     private static final long serialVersionUID=1L;
22     #foreach($column in $tableInfo.fullColumn)
23         #if(${column.comment})
24             /**
25              *${column.comment}
26             */#end
27
28         #if($column.name == $tableInfo.pkColumn.get(0).name)
29             @Id
30             @GeneratedValue(strategy = GenerationType.IDENTITY)
31         #end
32         @Column(name = "${column.obj.name}")
33         private ${tool.getClsNameByFullName($column.type)} ${column.name};
34     #end
35 }
```

mapper.java模板：

```

1  $!define
2  $!init
3  ##定义初始变量
4  #set($tableName = $tool.append($tableInfo.name, "Mapper"))
5  #save("/mapper", "Mapper.java")
6  ##使用宏定义设置包后缀
7  #setPackageSuffix("mapper")
8  import ${tableInfo.savePackageName}.model.${tableInfo.name};
9  import com.example.base.BaseMapper;
10 import org.apache.ibatis.annotations.Mapper;
11 /**
12  * ${tableInfo.comment}(${tableInfo.name})表数据库访问层
13  *
14  * @author $!author
15  * @since $!time.currTime()
16  */
17 @Mapper
18 public interface ${tableInfo.name}Mapper extends
BaseMapper<${tableInfo.name}> {
19
20 }

```

mapper.xml模版

```

1  $!init
2  $!mybatisSupport
3  $!callback.setFileName($tool.append($tableInfo.name, "Mapper.xml"))
4  $!callback.setSavePath($tool.append($modulePath, "/src/main/resources/map
per/${tool.getClsNameByFullName($tableInfo.savePackageName)"))
5  <?xml version="1.0" encoding="UTF-8"?>
6  <!DOCTYPE mapper PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN" "http://myba
tis.org/dtd/mybatis-3-mapper.dtd">
7
8  <mapper namespace="${tableInfo.savePackageName}.mapper.${tableInfo.name}
Mapper">
9
10 <resultMap type="${tableInfo.savePackageName}.model.${tableInfo.name}"
id="BaseResultMap">
11 #foreach($column in $tableInfo.fullColumn)
12 <result property="${column.name}" jdbcType="${column.ext.jdbcType" colu
mn="${column.obj.name}"/>
13 #end
14 </resultMap>
15

```

```
16
17 </mapper>
```

service.java模板：

```
1  $!define
2  $!init
3  ##定义初始变量
4  #set($tableName = $tool.append($tableInfo.name, "Service"))
5  #save("/service", "Service.java")
6  ##使用宏定义设置包后缀
7  #setPackageSuffix("service")
8  ##拿到主键
9  #if(!$tableInfo.pkColumn.isEmpty())
10   #set($pk = $tableInfo.pkColumn.get(0))
11 #end
12 import ${tableInfo.savePackageName}.model.${tableInfo.name};
13 import com.example.base.BaseService;
14 import org.springframework.stereotype.Service;
15
16
17 /**
18  * ${tableInfo.comment}(${tableInfo.name})表服务接口
19  *
20  * @author $!author
21  * @since $!time.currTime()
22  */
23 @Service
24 public class ${tableInfo.name}Service extends
25     BaseService<${pk.shortType},${tableInfo.name}> {
26 }
27
```

controller.java模板

```
1  $!define
2  $!init
3  ##定义初始变量
4  #set($tableName = $tool.append($tableInfo.name, "Controller"))
5  #save("/controller", "Controller.java")
6  ##使用宏定义设置包后缀
7  #setPackageSuffix("controller")
8  ##拿到主键
```

```

9  #if(!$tableInfo.pkColumn.isEmpty())
10  #set($pk = $tableInfo.pkColumn.get(0))
11  #end
12  import com.github.pagehelper.PageInfo;
13  import javax.annotation.Resource;
14  import lombok.extern.slf4j.Slf4j;
15  import org.springframework.web.bind.annotation.*;
16  import org.springframework.validation.annotation.Validated;
17  import tk.mybatis.mapper.entity.Example;
18  import javax.validation.constraints.Max;
19  import javax.validation.constraints.Min;
20  import javax.validation.Valid;
21  import org.apache.commons.lang3.StringUtils;
22  import ${tableInfo.savePackageName}.model.${tableInfo.name};
23  import ${tableInfo.savePackageName}.service.${tableInfo.name}Service;
24  import com.example.base.utils.PageUtil;
25  import com.example.base.utils.R;
26  import java.util.*;
27
28
29  /**
30   * ${tableInfo.comment}(${tableInfo.name})表控制层
31   *
32   * @author ${author}
33   * @since ${time.currTime()}
34   */
35  @RestController
36  @RequestMapping("${tool.getClsNameByFullName($tableInfo.savePackageName)/${tool.firstLowerCase($tableInfo.name)}")
37  @Validated
38  @Slf4j
39  public class ${tableName} {
40      @Resource
41      private ${tableInfo.name}Service
42      ${tool.firstLowerCase($tableInfo.name)}Service;
43
44      /**
45       * 列表查询
46       */
47      @RequestMapping("/search")

```

```

48 public R search(@Valid @Min(value = 0, message = "页码不能小于0") int pa
ge,
49 @Valid @Max(value = 1000, message = "请求数量最大不能超过1000") int
limit,
50 #foreach($column in $tableInfo.fullColumn)
51 #if($velocityCount < 3)
52 @RequestParam(value = "$column.name", required = false) ${tool.getClsN
ameByFullName($column.type)} ${column.name},
53 #end
54 #if($velocityCount == 3)
55 @RequestParam(value = "$column.name", required = false) ${tool.getClsN
ameByFullName($column.type)} ${column.name}
56 #end
57 #end) {
58 Example example = new Example(${tableInfo.name}.class);
59 Example.Criteria criteria = example.createCriteria();
60 #foreach($column in $tableInfo.fullColumn)
61 #if($velocityCount < 4)
62 #if(${tool.getClsNameByFullName($column.type)} == "String")
63 if (StringUtils.isEmpty($column.name)) {
64 criteria.andLike("$column.name", "%" + $column.name + "%");
65 }
66 #else
67
68 if ($column.name !=null){
69 criteria.andEqualTo("$column.name", $column.name);
70 }
71 #end
72 #end
73 #end
74 List<${tableInfo.name}> list = ${
{tool.firstLowerCase($tableInfo.name)}Service.selectListByExample(example,
page, limit);
75 return PageUtil.wrap(new PageInfo<>(list), R.ok());
76 }
77
78 /**
79 * 修改和保存
80 */
81 @RequestMapping("/save")
82 public R save(@RequestBody ${tableInfo.name} ${tool.firstLowerCase($ta
bleInfo.name)}) {

```

```

83  ${pk.shortType} ${pk.name} = ${!{tool.firstLowerCase($tableInfo.name)}.g
et$!{tool.firstUpperCase($pk.name)}}();
84  ${tableInfo.name} ${!{tool.firstLowerCase($tableInfo.name)}}Db = ${
!{tool.firstLowerCase($tableInfo.name)}}Service.selectByKey(${pk.name});
85  if (${!{tool.firstLowerCase($tableInfo.name)}}Db != null) {
86  ${!{tool.firstLowerCase($tableInfo.name)}}Service.updateNotNull(${!{tool.f
irstLowerCase($tableInfo.name)}});
87  } else {
88  ${!{tool.firstLowerCase($tableInfo.name)}}Service.save(${!{tool.firstLower
Case($tableInfo.name)}});
89  }
90  return R.ok();
91  }
92
93
94  /**
95   * 状态修改
96   */
97  @RequestMapping("/updateStatus")
98  public R updateStatus(@RequestParam("${pk.name}s") String ${pk.name}s,
99  @RequestParam("status") int status) {
100  Example example = new Example(${tableInfo.name}. class);
101  Example.Criteria criteria = example.createCriteria();
102  criteria.andIn("${pk.name}", Arrays.asList(${pk.name}s.split(",")));
103  List<${tableInfo.name}> list = ${
!{tool.firstLowerCase($tableInfo.name)}}Service.selectByExample(example);
104  if (list.size() > 0) {
105  // ${tableInfo.name} ${!{tool.firstLowerCase($tableInfo.name)}} = new ${ta
bleInfo.name}();
106  // ${!{tool.firstLowerCase($tableInfo.name)}}.setStatus(status);
107  // ${!{tool.firstLowerCase($tableInfo.name)}}Service.updateNotAllByExamp
le(${!{tool.firstLowerCase($tableInfo.name)}}, example);
108  }
109  return R.ok();
110  }
111
112  /**
113   * 信息
114   */
115  @RequestMapping("/get/${pk.name}")
116  public R get(@PathVariable("${pk.name}") ${pk.shortType} ${pk.name}) {

```

```

117   ${tableInfo.name} ${!tool.firstLowerCase($tableInfo.name)} =${!tool.firstLowerCase($tableInfo.name)}Service.selectByKey(${pk.name});
118
119   return R.ok().put("data",${!tool.firstLowerCase($tableInfo.name)});
120 }
121
122
123 /**
124  * 删除
125  */
126 @RequestMapping("/delete")
127 public R delete(@RequestParam("${pk.name}s") String ${pk.name}s) {
128     return R.ok();
129 }
130
131 }

```

list.html模板：

```

1  ${!init}
2  ${!callback.setFileName($tool.append("", "list.html"))}
3  ${!callback.setSavePath($tool.append($modulePath, "/src/main/resources/static/html/sys/${!tool.firstLowerCase($tableInfo.name)}"))}
4  <!DOCTYPE html>
5  <html>
6  <head>
7    <title>${!tableInfo.comment}管理</title>
8    <meta name="renderer" content="webkit">
9    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
10   <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
11   <meta name="apple-mobile-web-app-status-bar-style" content="black">
12   <meta name="apple-mobile-web-app-capable" content="yes">
13   <meta name="format-detection" content="telephone=no">
14   <link rel="stylesheet" href="../../lib/layui/css/layui.css" media="all"/>
15   <link rel="stylesheet" href="../../css/public.css" media="all"/>
16 </head>
17 <body class="childrenBody">
18 <form class="layui-form">
19   <blockquote class="layui-elem-quote quoteBox">
20     <div class="layui-row">
21       #foreach($column in $tableInfo.fullColumn)

```

```

22  #if($velocityCount < 4)
23  ${column.comment}:
24  <div class="layui-input-inline">
25  <input type="text" class="layui-input searchVal" id="${column.name}" na
me="${column.name}" placeholder="${column.comment}"/>
26  </div>
27  #end
28 #end
29  <a class="layui-btn" id="search_btn" data-type="reload">搜索</a>
30  </div>
31  <div class="layui-inline">
32  <a class="layui-btn layui-btn-normal" id="addNews_btn">添加</a>
33  <a class="layui-btn layui-btn-normal layui-btn-green" id = "pass_btn">批
量通过</a>
34  <a class="layui-btn layui-btn-normal layui-btn-danger" id = "notPass_bt
n">批量不通过</a>
35  </div>
36  </blockquote>
37  <table id="list" lay-filter="list"></table>
38
39  <!--操作-->
40  <script type="text/html" id="listBar">
41  <a class="layui-btn layui-btn-xs" lay-event="edit">编辑</a>
42  <a class="layui-btn layui-btn-xs layui-btn-green" lay-event="pass">通过
</a>
43  <a class="layui-btn layui-btn-xs layui-btn-danger" lay-event="notPass">
不通过</a>
44  </script>
45  </form>
46  <script type="text/javascript" src="../../lib/layui/layui.js"></scrip
t>
47  <script type="text/javascript" src="list.js"></script>
48  </body>
49  </html>

```

list.js模板：

```

1  $!init
2  $!callback.setFileName($tool.append("", "list.js"))
3  $!callback.setSavePath($tool.append($modulePath, "/src/main/resources/sta
tic/html/sys/$!tool.firstLowerCase($tableInfo.name)))
4  ##拿到主键
5  #if(!$tableInfo.pkColumn.isEmpty())
6  #set($pk = $tableInfo.pkColumn.get(0))

```



```

7 #end
8 layui.use(['form', 'layer', 'table', 'laytpl','util'], function () {
9     var form = layui.form,
10     layer = parent.layer === undefined ? layui.layer : top.layer,
11     $ = layui.jquery,
12     laytpl = layui.laytpl,
13     table = layui.table,
14     util = layui.util;
15     //用户列表
16     var tableIns = table.render({
17     elem: '#list',
18     url: '/$!tool.getClsNameByFullName($tableInfo.savePackageName)/$!tool.f
19     irstLowerCase($tableInfo.name)/search.do',
20     page: true,
21     limits: [10, 15, 20, 25],
22     limit: 20,
23     id: "listTable",
24     cols: [[
25     {type: 'checkbox'},
26     #foreach($column in $tableInfo.fullColumn)
27     #if(!$!{tool.getClsNameByFullName($column.type)}=="Date")
28     {field: '${column.name}', title: '$!{column.comment}', align:
29     "center",templet:function (d) {
30     return util.toDateString(d.${column.name}, 'yyyy-MM-dd HH:mm:ss'); }},
31     #else
32     {field: '${column.name}', title: '$!{column.comment}', align:
33     "center"},
34     #end
35     #end
36     {title: '操作', templet: '#listBar', minWidth: 175, fixed: "right", align: "center"}
37     ]]
38     });
39     $("#search_btn").on("click", function () {
40     table.reload("listTable", {
41     page: {
42     curr: 1 //重新从第 1 页开始
43     },
44     where: {
45     #foreach($column in $tableInfo.fullColumn)
46     #if($velocityCount < 4)

```

```
44   ${column.name}: $("#${column.name}").val(),
45   #end
46 #end
47 }
48 })
49 });
50
51 function add(edit) {
52   var url = "edit.html";
53   if (edit) {
54     url = "edit.html?id=" + edit.${pk.name};
55   }
56   var index = layui.layer.open({
57     title: "修改/添加${tableInfo.comment}",
58     type: 2,
59     content: url,
60     success: function (layero, index) {
61       setTimeout(function () {
62         layui.layer.tips('点击此处返回列表页', '.layui-layer-setwin .layui-layer-close', {
63           tips: 3
64         });
65       }, 500)
66     }
67   });
68   layui.layer.full(index);
69 }
70
71 $("#addNews_btn").click(function () {
72   add();
73 });
74
75 function audit(${pk.name}s, status) {
76   $.get("/${!tool.getClsNameByFullName($tableInfo.savePackageName)/${!tool.firstLowerCase($tableInfo.name)/updateStatus.do}", {${pk.name}s:
77     ${pk.name}s, status: status}, function (res) {
78     if (res.code == 0) {
79       table.reload("listTable", {
80         page: {
81           curr: 1 //重新从第 1 页开始
```

```
82  where: {
83    #foreach($column in $tableInfo.fullColumn)
84    #if($velocityCount < 4)
85    ${column.name}:
86    $("#${column.name}").val(),
87    #end
88  #end
89  }
90  })
91  } else {
92    layer.msg("操作失败。");
93  }
94  });
95  };
96
97  function getCheckIds() {
98    var checkStatus = table.checkStatus('listTable')
99    , data = checkStatus.data;
100    var ids = "";
101    $.each(data, function (index, ${tool.firstLowerCase($tableInfo.name)}) {
102      if (index == 0) {
103        ids = ${tool.firstLowerCase($tableInfo.name)}.${pk.name};
104      } else {
105        ids = ids + "," + ${tool.firstLowerCase($tableInfo.name)}.${pk.name};
106      }
107    });
108    return ids;
109  };
110  $("#pass_btn").click(function () {
111    var ids = getCheckIds();
112    if (ids == "") {
113      layer.msg("请选择要操作的数据。");
114    } else {
115      audit(ids, 1);
116    }
117  });
118
119  $("#notPass_btn").click(function () {
120    var ids = getCheckIds();
```

```

121  if (ids == "") {
122    layer.msg("请选择要操作的数据。");
123  } else {
124    layer.confirm('确定不通过? ', {icon: 3, title: '提示信息'}, function (index) {
125      audit(ids, 0);
126      layer.close(index);
127    })
128  }
129 });
130 //列表操作
131 table.on('tool(list)', function (obj) {
132   var layEvent = obj.event,
133   data = obj.data;
134   if (layEvent === 'edit') { //编辑
135     add(data);
136   } else if (layEvent === 'pass') {
137     audit(data.${pk.name}, 1);
138   } else if (layEvent === 'notPass') {
139     layer.confirm('确定不通过? ', {icon: 3, title: '提示信息'}, function (index) {
140       audit(data.${pk.name}, 0);
141       layer.close(index);
142     })
143   }
144 });
145
146 });

```

edit.html模板：

```

1  $!init
2  $!callback.setFileName($tool.append("", "edit.html"))
3  $!callback.setSavePath($tool.append($modulePath, "/src/main/resources/static/html/sys/${tool.firstLowerCase($tableInfo.name)}"))
4  ##拿到主键
5  #if(!$tableInfo.pkColumn.isEmpty())
6    #set($pk = $tableInfo.pkColumn.get(0))
7  #end
8  <!DOCTYPE html>
9  <html>
10 <head>
11 <meta charset="utf-8">

```

```

12 <meta name="renderer" content="webkit">
13 <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
14 <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
15 <meta name="apple-mobile-web-app-status-bar-style" content="black">
16 <meta name="apple-mobile-web-app-capable" content="yes">
17 <meta name="format-detection" content="telephone=no">
18 <link rel="stylesheet" href="../../lib/layui/css/layui.css" media="all"/>
19 <link rel="stylesheet" href="../../css/public.css" media="all"/>
20 </head>
21 <body class="childrenBody">
22 <form class="layui-form" style="width:80%;">
23 <input id="{pk.name}" name="{pk.name}" type="hidden">
24 #foreach($column in $tableInfo.fullColumn)
25 #if($column.name!=$pk.name)
26 <div class="layui-form-item layui-row">
27 <label class="layui-form-label">${column.comment}</label>
28 <div class="layui-input-block">
29 <input type="text" id="{column.name}" name="{column.name}" class="layui-input"
30 style="width: 60%;">
31 </div>
32 </div>
33 #end
34 #end
35 <div class="layui-form-item layui-row layui-col-xs12">
36 <div class="layui-input-block">
37 <button class="layui-btn layui-btn-sm" lay-submit="" lay-filter="add">保存</button>
38 </div>
39 </div>
40 </form>
41 <script type="text/javascript" src="../../lib/layui/layui.js"></script>
42 <script type="text/javascript" src="edit.js"></script>
43 </body>
44 </html>

```

edit.js

```

1 $!init
2 $!callback.setFileName($tool.append("", "edit.js"))

```

```

3  $!callback.setSavePath($tool.append($modulePath, "/src/main/resources/static/html/sys/$!tool.firstLowerCase($tableInfo.name)")
4  ##拿到主键
5  #if(!$tableInfo.pkColumn.isEmpty())
6    #set($pk = $tableInfo.pkColumn.get(0))
7  #end
8  var callbackFn ;
9  layui.use(['form', 'layer', 'laydate', 'util'], function () {
10   var form = layui.form,
11   layer = parent.layer === undefined ? layui.layer : top.layer,
12   laydate = layui.laydate,
13   util = layui.util,
14   $ = layui.jquery;
15
16   #foreach($column in $tableInfo.fullColumn)
17     #if(!$!{tool.getClsNameByFullName($column.type)}=="Date")
18       laydate.render({
19         elem: '#{column.name}'
20         ,type: 'datetime'
21       });
22     #end
23   #end
24
25
26   form.on("submit(add)", function (data) {
27     var jsondata = {
28       #foreach($column in $tableInfo.fullColumn)
29         ${column.name}:$("#${column.name}").val(),
30       #end
31     };
32     $.ajax({
33       type: 'post',
34       url: "/$!tool.getClsNameByFullName($tableInfo.savePackageName)/$!tool.firstLowerCase($tableInfo.name)/save.do",
35       async : false,
36       data: JSON.stringify(jsondata),
37       success: function (res) {
38         if (res.code == 0) {
39           top.layer.msg("操作成功! ");
40           layer.closeAll("iframe");
41           //刷新父页面

```

```

42  parent.location.reload();
43  form.render();
44  } else {
45  layer.msg(res.msg);
46  }
47  },
48  contentType: 'application/json;charset=utf-8',
49  dataType: 'json'
50  });
51  });
52
53  function getQueryString(name){
54  var reg = new RegExp("(^|&)" + name + "=(^[&]*)(&|$)");
55  var r = window.location.search.substr(1).match(reg);
56  if(r!=null)return unescape(r[2]); return null;
57  }
58  function loadData(){
59  var id = getQueryString("id");
60  if(id){
61  $.get("/$!tool.getClsNameByFullName($tableInfo.savePackageName)/$!tool.
firstLowerCase($tableInfo.name)/get/"+id+".do",function (res) {
62  var $!{tool.firstLowerCase($tableInfo.name)} = res.data;
63  #foreach($column in $tableInfo.fullColumn)
64  #if($!{tool.getClsNameByFullName($column.type)}=="Date")
65  $("#${column.name}").val(util.toDateString($!{tool.firstLowerCase($tabl
eInfo.name)}).${column.name}, 'yyyy-MM-dd HH:mm:ss'));
66  #else
67  $("#${column.name}").val($!{tool.firstLowerCase($tableInfo.name)}.$ {col
umn.name});
68  #end
69  #end
70  form.render();
71  })
72  }
73  }
74  loadData(); //加载数据
75
76  function layer_show_parent(url, title) {
77  if (title == null || title == '') {
78  title = false;
79  }

```

```

80  var page = layui.layer.open({
81    id: "test-fet",
82    type: 2,
83    area: ['90%', '90%'],
84    fix: false,
85    maxmin: true,
86    shade: 0.4,
87    title: title,
88    content: url
89  });
90  return page;
91  }
92  });

```

select.html模板：

```

1  $!init
2  $!callback.setFileName($tool.append("", "select.html"))
3  $!callback.setSavePath($tool.append($modulePath, "/src/main/resources/static/html/sys/$!tool.firstLowerCase($tableInfo.name)"))
4  <!DOCTYPE html>
5  <html>
6  <head>
7    <title>$!{tableInfo.comment}管理</title>
8    <meta name="renderer" content="webkit">
9    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
10   <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
11   <meta name="apple-mobile-web-app-status-bar-style" content="black">
12   <meta name="apple-mobile-web-app-capable" content="yes">
13   <meta name="format-detection" content="telephone=no">
14   <link rel="stylesheet" href="../../lib/layui/css/layui.css" media="all"/>
15   <link rel="stylesheet" href="../../css/public.css" media="all"/>
16 </head>
17 <body class="childrenBody">
18 <form class="layui-form">
19   <blockquote class="layui-elem-quote quoteBox">
20     <div class="layui-row">
21       #foreach($column in $tableInfo.fullColumn)
22       #if($velocityCount < 4)
23       $!{column.comment}:
24       <div class="layui-input-inline">

```



```

25  <input type="text" class="layui-input searchVal" id="${column.name}" na
me="${column.name}" placeholder="${column.comment}"/>
26  </div>
27  #end
28 #end
29  <a class="layui-btn" id="search_btn" data-type="reload">搜索</a>
30  </div>
31  </blockquote>
32  <table id="list" lay-filter="list"></table>
33  </form>
34  <script type="text/javascript" src="../../lib/layui/layui.js"></scrip
t>
35  <script type="text/javascript" src="select.js"></script>
36  </body>
37  </html>

```

select.js模板：

```

1  $!init
2  $!callback.setFileName($tool.append("", "select.js"))
3  $!callback.setSavePath($tool.append($modulePath, "/src/main/resources/sta
tic/html/sys/$!tool.firstLowerCase($tableInfo.name)))
4  layui.use(['form', 'layer', 'table', 'laytpl', 'util'], function () {
5    var form = layui.form,
6    layer = parent.layer === undefined ? layui.layer : top.layer,
7    $ = layui.jquery,
8    laytpl = layui.laytpl,
9    table = layui.table,
10   util = layui.util;
11   var tableIns = table.render({
12     elem: '#list',
13     url: '/$!tool.getClsNameByFullName($tableInfo.savePackageName)/$!tool.f
irstLowerCase($tableInfo.name)/search.do',
14     page: true,
15     limits: [10, 15, 20, 25],
16     limit: 20,
17     id: "listTable",
18     cols: [[
19       #foreach($column in $tableInfo.fullColumn)
20       #if($!{tool.getClsNameByFullName($column.type)}=="Date")
21       {field: '${column.name}', title: '${column.comment}', align:
"center",templet:function (d) {
22         return util.toDateString(d.${column.name}, 'yyyy-MM-dd HH:mm:ss'); }},

```

```

23  #else
24  {field: '${column.name}', title: '$!{column.comment}', align:
    "center"},
25  #end
26 #end
27 ]]
28 });
29 $("#search_btn").on("click", function () {
30  table.reload("listTable", {
31  page: {
32  curr: 1 //重新从第 1 页开始
33  },
34  where: {
35  #foreach($column in $tableInfo.fullColumn)
36  #if($velocityCount < 4)
37  ${column.name}: $("#${column.name}").val(),
38  #end
39 #end
40  }
41  });
42  });
43
44  table.on('row(list)', function(obj){
45  var data = obj.data;
46  if (typeof(parent.callbackFn)== "function") {
47  parent.callbackFn(data);
48  }
49  //关闭当前页面
50  var index = parent.layer.getFrameIndex(window.name);
51  parent.layer.close(index);
52  });
53  });

```

二. jpa模板

entity.java模板：

```

1  ##引入宏定义
2  $!define
3  $!init
4  ##使用宏定义设置回调（保存位置与文件后缀）

```

```
5 #save("/entity", ".java")
6 ##使用宏定义设置包后缀
7 #setPackageSuffix("entity")
8 import lombok.AllArgsConstructor;
9 import lombok.Getter;
10 import lombok.NoArgsConstructor;
11 import lombok.Setter;
12 import org.hibernate.annotations.DynamicInsert;
13 import org.hibernate.annotations.DynamicUpdate;
14 import org.springframework.data.jpa.domain.support.AuditingEntityListene
r;
15 import java.util.Date;
16 import javax.persistence.*;
17 import java.io.Serializable;
18
19 #tableComment("实体类")
20 @Getter
21 @Setter
22 @Entity
23 @EntityListeners(AuditingEntityListener.class)
24 @DynamicInsert
25 @DynamicUpdate
26 @AllArgsConstructor
27 @NoArgsConstructor
28 @Table(name="${tableInfo.obj.name}")
29 public class ${tableInfo.name} implements Serializable{
30     private static final long serialVersionUID=1L;
31     #foreach($column in $tableInfo.fullColumn)
32         #if(${column.comment})
33             /**
34              *${column.comment}
35             */#end
36
37         #if($column.name == $tableInfo.pkColumn.get(0).name)
38             @Id
39             @GeneratedValue(strategy = GenerationType.IDENTITY)
40         #end
41         @Column(name = "${column.obj.name}")
42         private ${tool.getClsNameByFullName($column.type)} ${column.name};
43     #end
```

repository.java模板：

```

1  $!define
2  $!init
3  ##定义初始变量
4  #set($tableName = $tool.append($tableInfo.name, "Repository"))
5  #save("/repository", "Repository.java")
6  ##使用宏定义设置包后缀
7  #setPackageSuffix("repository")
8  ##拿到主键
9  #if(!$tableInfo.pkColumn.isEmpty())
10   #set($pk = $tableInfo.pkColumn.get(0))
11 #end
12 import ${tableInfo.savePackageName}.entity.${tableInfo.name};
13 import org.springframework.data.jpa.repository.JpaRepository;
14 public interface ${tableInfo.name}Repository extends JpaRepository<${tableInfo.name}, ${pk.shortType}> {
15 }

```

controller.java模板：

```

1  $!define
2  $!init
3  ##定义初始变量
4  #set($tableName = $tool.append($tableInfo.name, "Controller"))
5  #save("/controller", "Controller.java")
6  ##使用宏定义设置包后缀
7  #setPackageSuffix("controller")
8  ##拿到主键
9  #if(!$tableInfo.pkColumn.isEmpty())
10   #set($pk = $tableInfo.pkColumn.get(0))
11 #end
12 import com.example.base.utils.PageUtil;
13 import com.example.base.utils.R;
14 import lombok.extern.slf4j.Slf4j;
15 import org.springframework.data.domain.Page;
16 import org.springframework.data.domain.PageRequest;
17 import org.springframework.data.domain.Pageable;
18 import org.springframework.data.domain.Sort;
19 import org.springframework.validation.annotation.Validated;
20 import org.springframework.web.bind.annotation.*;

```

```

21 import javax.annotation.Resource;
22 import javax.validation.Valid;
23 import javax.validation.constraints.Max;
24 import javax.validation.constraints.Min;
25 import java.util.Optional;
26 import ${tableInfo.savePackageName}.entity.${tableInfo.name};
27 import ${tableInfo.savePackageName}.repository.${tableInfo.name}Repository;
28
29
30 /**
31  * ${tableInfo.comment}(${tableInfo.name})表控制层
32  *
33  * @author ${author}
34  * @since ${time.currTime()}
35  */
36 @RestController
37 @RequestMapping("${tool.getClsNameByFullName($tableInfo.savePackageName)}/${tool.firstLowerCase($tableInfo.name)}")
38 @Validated
39 @Slf4j
40 public class ${tableName} {
41     @Resource
42     private ${tableInfo.name}Repository ${tool.firstLowerCase($tableInfo.name)}Repository;
43
44     /**
45      * 列表查询
46      */
47     @RequestMapping("/search")
48
49     public R search(@Valid @Min(value = 0, message = "页码不能小于0") int page,
50         @Valid @Max(value = 1000, message = "请求数量最大不能超过1000") int limit,
51         #foreach($column in $tableInfo.fullColumn)
52         #if($velocityCount < 3)
53         @RequestParam(value = "$column.name", required = false) ${tool.getClsNameByFullName($column.type)} ${column.name},
54         #end
55         #if($velocityCount == 3)

```

```

56  @RequestParam(value = "$column.name", required = false) ${tool.getClassNameByFullName($column.type)} ${column.name}
57  #end
58  #end) {
59  Sort sort = new Sort(Sort.Direction.DESC, "id");
60  Pageable pageable = PageRequest.of(page, limit, sort);
61  Page<${tableInfo.name}> pageList = ${tool.firstLowerCase($tableInfo.name)}Repository.findAll(pageable);
62  return PageUtil.wrap(pageList, R.ok());
63  }
64
65  /**
66   * 修改和保存
67   */
68  @RequestMapping("/save")
69  public R save(@RequestBody ${tableInfo.name} ${tool.firstLowerCase($tableInfo.name)}) {
70  ${tool.firstLowerCase($tableInfo.name)}Repository.save(${tool.firstLowerCase($tableInfo.name)});
71  return R.ok();
72  }
73
74
75  /**
76   * 状态修改
77   */
78  @RequestMapping("/updateStatus")
79  public R updateStatus(@RequestParam("${pk.name}s") String ${pk.name}s,
80  @RequestParam("status") int status) {
81  // String[] idArr = ids.split(",");
82  // List<Integer> idList = new ArrayList<>();
83  // Arrays.stream(idArr).forEach(s -> {
84  // if (StringUtils.isNumeric(s)) {
85  // idList.add(Integer.valueOf(s));
86  // }
87  // });
88  // List<${tableInfo.name}> list = ${tool.firstLowerCase($tableInfo.name)}Repository.findAllById(idList);
89  // if (list.size() > 0) {
90  // ${tableInfo.name} ${tool.firstLowerCase($tableInfo.name)} = new ${tableInfo.name}();
91  // ${tool.firstLowerCase($tableInfo.name)}.setStatus(status);

```

```
92 // ${tool.firstLowerCase($tableInfo.name)}Repository.save(${tool.firstLowerCase($tableInfo.name)});
93 // }
94 return R.ok();
95 }
96
97 /**
98  * 信息
99  */
100 @RequestMapping("/get/${pk.name}")
101 public R get(@PathVariable("${pk.name}") ${pk.shortType} ${pk.name}) {
102     Optional<${tableInfo.name}> optional = ${tool.firstLowerCase($tableInfo.name)}Repository.findById(${pk.name});
103     ${tableInfo.name} ${tool.firstLowerCase($tableInfo.name)} = optional.get();
104     return R.ok().put("data", ${tool.firstLowerCase($tableInfo.name)});
105 }
106
107
108 /**
109  * 删除
110  */
111 @RequestMapping("/delete")
112 public R delete(@RequestParam("${pk.name}s") String ${pk.name}s) {
113     return R.ok();
114 }
115
116 }
```