

一、订单列表功能



1、订单列表接口

(1) 创建service接口和实现

OrderInfoService接口和实现类

```
1  /**
2      * 分页列表
3      */
4  IPage<OrderInfo> selectPage(Page<OrderInfo> pageParam, OrderQueryVo orderQueryVo);
5
6  //实现列表
7  //（条件查询带分页）
8  @Override
9  public IPage<OrderInfo> selectPage(Page<OrderInfo> pageParam, OrderQueryVo orderQuery
10      //orderQueryVo获取条件值
11      String name = orderQueryVo.getKeyword(); //医院名称
12      Long patientId = orderQueryVo.getPatientId(); //就诊人名称
13      String orderStatus = orderQueryVo.getOrderStatus(); //订单状态
14      String reserveDate = orderQueryVo.getReserveDate(); //安排时间
15      String createTimeBegin = orderQueryVo.getCreateTimeBegin();
16      String createTimeEnd = orderQueryVo.getCreateTimeEnd();
17      //对条件值进行非空判断
18      QueryWrapper<OrderInfo> wrapper = new QueryWrapper<>();
19      if(!StringUtils.isEmpty(name)) {
20          wrapper.like("hosname", name);
21      }
22      if(!StringUtils.isEmpty(patientId)) {
```

```

23     wrapper.eq("patient_id",patientId);
24 }
25 if(!StringUtils.isEmpty(orderStatus)) {
26     wrapper.eq("order_status",orderStatus);
27 }
28 if(!StringUtils.isEmpty(reserveDate)) {
29     wrapper.ge("reserve_date",reserveDate);
30 }
31 if(!StringUtils.isEmpty(createTimeBegin)) {
32     wrapper.ge("create_time",createTimeBegin);
33 }
34 if(!StringUtils.isEmpty(createTimeEnd)) {
35     wrapper.le("create_time",createTimeEnd);
36 }
37 //调用mapper的方法
38 IPage<OrderInfo> pages = baseMapper.selectPage(pageParam, wrapper);
39 //编号变成对应值封装
40 pages.getRecords().stream().forEach(item -> {
41     this.packOrderInfo(item);
42 });
43 return pages;
44 }
45
46 private OrderInfo packOrderInfo(OrderInfo orderInfo) {
47     orderInfo.getParam().put("orderStatusString", OrderStatusEnum.getStatusNameByStat
48     return orderInfo;
49 }

```

(2) 创建controller

在OrderApiController类添加方法

```

1 //订单列表（条件查询带分页）
2 @GetMapping("auth/{page}/{limit}")
3 public R list(@PathVariable Long page,
4               @PathVariable Long limit,
5               OrderQueryVo orderQueryVo, HttpServletRequest request) {
6     //设置当前用户id
7     orderQueryVo.setUserId(AuthContextHolder.getUserId(request));
8     Page<OrderInfo> pageParam = new Page<>(page,limit);
9     IPage<OrderInfo> pageModel =

```

```

10     orderService.selectPage(pageParam,orderQueryVo);
11     return R.ok().data("pageModel",pageModel);
12 }
13
14 @ApiOperation(value = "获取订单状态")
15 @GetMapping("auth/getStatusList")
16 public R getStatusList() {
17     return R.ok().data("statusList", OrderStatusEnum.getStatusList());
18 }

```

2、订单列表前端

(1) 封装api请求

在api/orderinfo.js定义方法

```

1  //订单列表
2  getPageList(page, limit, searchObj) {
3      return request({
4          url: `${api_name}/auth/${page}/${limit}`,
5          method: `get`,
6          params: searchObj
7      })
8  },
9
10 //订单状态
11 getStatusList() {
12     return request({
13         url: `${api_name}/auth/getStatusList`,
14         method: 'get'
15     })
16 },

```

(2) 页面显示

创建/pages/order/index.vue组件

```
1 <template>
2   <!-- header -->
3   <div class="nav-container page-component">
4     <!-- 左侧导航 #start -->
5     <div class="nav left-nav">
6       <div class="nav-item ">
7         <span class="v-link clickable dark" onclick="javascript:window.location='/use
8       </div>
9       <div class="nav-item selected">
10        <span class="v-link selected dark" onclick="javascript:window.location='/orde
11      </div>
12      <div class="nav-item ">
13        <span class="v-link clickable dark" onclick="javascript:window.location='/pat
14      </div>
15      <div class="nav-item ">
16        <span class="v-link clickable dark"> 修改账号信息 </span>
17      </div>
18      <div class="nav-item ">
19        <span class="v-link clickable dark"> 意见反馈 </span>
20      </div>
21    </div>
22    <!-- 左侧导航 #end -->
23    <!-- 右侧内容 #start -->
24    <div class="page-container">
25      <div class="personal-order">
26        <div class="title"> 挂号订单</div>
27        <el-form :inline="true">
28          <el-form-item label="就诊人: ">
29            <el-select v-model="searchObj.patientId" placeholder="请选择就诊人" class=
30              <el-option
31                v-for="item in patientList"
32                :key="item.id"
33                :label="item.name + '【' + item.certificatesNo + '】'"
34                :value="item.id">
35              </el-option>
36            </el-select>
37          </el-form-item>
38          <el-form-item label="订单状态: " style="margin-left: 80px">
39            <el-select v-model="searchObj.orderStatus" placeholder="全部" class="v-se
40              <el-option
41                v-for="item in statusList"
42                :key="item.status"
43                :label="item.comment"
```

```
44         :value="item.status">
45     </el-option>
46 </el-select>
47 </el-form-item>
48 <el-form-item>
49     <el-button type="text" class="search-button v-link highlight clickable se
50     查询
51 </el-button>
52 </el-form-item>
53 </el-form>
54 <div class="table-wrapper table">
55     <el-table
56         :data="list"
57         stripe
58         style="width: 100%">
59         <el-table-column
60             label="就诊时间"
61             width="120">
62             <template slot-scope="scope">
63                 {{ scope.row.reserveDate }} {{ scope.row.reserveTime === 0 ? '上午' :
64             </template>
65         </el-table-column>
66         <el-table-column
67             prop="hosname"
68             label="医院"
69             width="100">
70         </el-table-column>
71         <el-table-column
72             prop="depname"
73             label="科室">
74         </el-table-column>
75         <el-table-column
76             prop="title"
77             label="医生">
78         </el-table-column>
79         <el-table-column
80             prop="amount"
81             label="医事服务费">
82         </el-table-column>
83         <el-table-column
84             prop="patientName"
85             label="就诊人">
86         </el-table-column>
```

```

87         <el-table-column
88             prop="param.orderStatusString"
89             label="订单状态">
90         </el-table-column>
91         <el-table-column label="操作">
92             <template slot-scope="scope">
93                 <el-button type="text" class="v-link highlight clickable selected" @
94             </template>
95         </el-table-column>
96     </el-table>
97 </div>
98 <!-- 分页 -->
99 <el-pagination
100     class="pagination"
101     layout="prev, pager, next"
102     :current-page="page"
103     :total="total"
104     :page-size="limit"
105     @current-change="fetchData">
106 </el-pagination>
107 </div>
108 </div>
109 <!-- 右侧内容 #end -->
110 </div>
111 <!-- footer -->
112 </template>
113 <script>
114 import '~/assets/css/hospital_personal.css'
115 import '~/assets/css/hospital.css'
116 import orderInfoApi from '@api/orderinfo'
117 import patientApi from '@api/patient'
118 export default {
119     data() {
120         return {
121             list: [], // banner列表
122             total: 0, // 数据库中的总记录数
123             page: 1, // 默认页码
124             limit: 10, // 每页记录数
125             searchObj: {}, // 查询表单对象
126             patientList: [],
127             statusList: []
128         }
129     },

```

```

130 created() {
131     this.orderId = this.$route.query.orderId
132     this.fetchData()
133     this.findPatientList()
134     this.getStatusList()
135 },
136 methods: {
137     fetchData(page = 1) {
138         this.page = page
139         orderInfoApi.getPageList(this.page, this.limit, this.searchObj).then(response => {
140             console.log(response.data);
141             this.list = response.data.pageModel.records
142             this.total = response.data.pageModel.total
143         })
144     },
145     findPatientList() {
146         patientApi.findList().then(response => {
147             this.patientList = response.data.list
148         })
149     },
150     getStatusList() {
151         orderInfoApi.getStatusList().then(response => {
152             this.statusList = response.data.statusList
153         })
154     },
155     changeSize(size) {
156         console.log(size)
157         this.limit = size
158         this.fetchData(1)
159     },
160     show(id) {
161         window.location.href = '/order/show?orderId=' + id
162     }
163 }
164 }
165 </script>

```

二、订单详情功能

1、订单详情接口

(1) OrderInfoService添加方法

```
1  /**
2      * 获取订单详情
3      */
4  OrderInfo getOrderInfo(Long id);
5
6  //实现方法
7  @Override
8  public OrderInfo getOrderInfo(Long id) {
9      OrderInfo orderInfo = baseMapper.selectById(id);
10     return this.packOrderInfo(orderInfo);
11 }
```

(2) OrderApiCont添加方法

在OrderApiController类添加方法

```
1  //根据订单id查询订单详情
2  @GetMapping("auth/getOrders/{orderId}")
3  public R getOrders(@PathVariable Long orderId) {
4      OrderInfo orderInfo = orderService.getOrderInfo(orderId);
5      return R.ok().data("orderInfo",orderInfo);
6  }
```

2、订单详情前端

(1) 封装api方法

在orderinfo.js添加方法定义

```
1  //订单详情
2  getOrders(orderId) {
3      return request({
4          url: `${api_name}/auth/getOrders/${orderId}`,
5          method: `get`
```



```
6    })
7  },
```

(2) 添加页面

创建/pages/order/show.vue组件

```
1 <template>
2   <!-- header -->
3   <div class="nav-container page-component">
4     <!--左侧导航 #start -->
5     <div class="nav left-nav">
6       <div class="nav-item ">
7         <span class="v-link clickable dark" onclick="javascript:window.location='/use
8       </div>
9       <div class="nav-item selected">
10        <span class="v-link selected dark" onclick="javascript:window.location='/orde
11      </div>
12      <div class="nav-item ">
13        <span class="v-link clickable dark" onclick="javascript:window.location='/pat
14      </div>
15      <div class="nav-item ">
16        <span class="v-link clickable dark"> 修改账号信息 </span>
17      </div>
18      <div class="nav-item ">
19        <span class="v-link clickable dark"> 意见反馈 </span>
20      </div>
21    </div>
22    <!-- 左侧导航 #end -->
23    <!-- 右侧内容 #start -->
24    <div class="page-container">
25      <div class="order-detail">
26        <div class="title"> 挂号详情</div>
27        <div class="status-bar">
28          <div class="left-wrapper">
29            <div class="status-wrapper BOOKING_SUCCESS">
30              <span class="iconfont">□</span> {{ orderInfo.param.orderStatusString }
31            </div>
32          </div>
33          <div class="right-wrapper">
34            
36         <div> 微信<span class="iconfont">□</span>关注“北京114预约挂号”</div>
37         <div class="watch-wrapper"> 快速挂号，轻松就医</div>
38     </div>
39 </div>
40 </div>
41 <div class="info-wrapper">
42     <div class="title-wrapper">
43         <div class="block"></div>
44         <div>挂号信息</div>
45     </div>
46     <div class="info-form">
47         <el-form ref="form" :model="form">
48             <el-form-item label="就诊人信息：">
49                 <div class="content"><span>{{ orderInfo.patientName }}</span></div>
50             </el-form-item>
51             <el-form-item label="就诊日期：">
52                 <div class="content"><span>{{ orderInfo.reserveDate }} {{ orderInfo.
53             </el-form-item>
54             <el-form-item label="就诊医院：">
55                 <div class="content"><span>{{ orderInfo.hosname }} </span></div>
56             </el-form-item>
57             <el-form-item label="就诊科室：">
58                 <div class="content"><span>{{ orderInfo.depname }} </span></div>
59             </el-form-item>
60             <el-form-item label="医生职称：">
61                 <div class="content"><span>{{ orderInfo.title }} </span></div>
62             </el-form-item>
63             <el-form-item label="医事服务费：">
64                 <div class="content">
65                     <div class="fee">{{ orderInfo.amount }}元
66                 </div>
67             </div>
68             </el-form-item>
69             <el-form-item label="挂号单号：">
70                 <div class="content"><span>{{ orderInfo.outTradeNo }} </span></div>
71             </el-form-item>
72             <el-form-item label="挂号时间：">
73                 <div class="content"><span>{{ orderInfo.createTime }}</span></div>
74             </el-form-item>
75         </el-form>
76     </div>
77 </div>
```

```

78     <div class="rule-wrapper mt40">
79         <div class="rule-title"> 注意事项</div>
80         <div>1、请确认就诊人信息是否准确，若填写错误将无法取号就诊，损失由本人承担；<br>
81             <span style="color:red">2、【取号】就诊当天需在{{ orderInfo.fetchTime }}在
82             3、【退号】在{{ orderInfo.quitTime }}前可在线退号，逾期将不可办理退号退费；<
83             4、北京114预约挂号支持自费患者使用身份证预约，同时支持北京市医保患者使用北京社保
84             5、请注意北京市医保患者在住院期间不能使用社保卡在门诊取号。
85         </div>
86     </div>
87     <div class="bottom-wrapper mt60" v-if="orderInfo.orderStatus == 0 || orderInfo
88         <div class="button-wrapper">
89             <div class="v-button white" @click="cancelOrder()">取消预约</div>
90         </div>
91         <div class="button-wrapper ml20" v-if="orderInfo.orderStatus == 0">
92             <div class="v-button" @click="pay()">支付</div>
93         </div>
94     </div>
95 </div>
96 <!-- 右侧内容 #end -->
97 <!-- 微信支付弹出框 -->
98 <el-dialog :visible.sync="dialogPayVisible" style="text-align: left" :append-to-l
99     <div class="container">
100         <div class="operate-view" style="height: 350px;">
101             <div class="wrapper wechat">
102                 <div>
103                     
104
105
106                     <div style="text-align: center;line-height: 25px;margin-bottom: 40px;">
107                         请使用微信扫一扫<br/>
108                         扫描二维码支付
109                     </div>
110                 </div>
111             </div>
112         </div>
113     </div>
114 </el-dialog>
115 </div>
116 <!-- footer -->
117 </template>
118 <script>
119 import '~/assets/css/hospital_personal.css'
120 import '~/assets/css/hospital.css'

```

```
121 import orderInfoApi from '@api/orderinfo'
122 export default {
123   data() {
124     return {
125       orderId: null,
126       orderInfo: {
127         param: {}
128       },
129       dialogPayVisible: false,
130       payObj: {},
131       timer: null // 定时器名称
132     }
133   },
134   created() {
135     this.orderId = this.$route.query.orderId
136     this.init()
137   },
138   methods: {
139     init() {
140       orderInfoApi.getOrders(this.orderId).then(response => {
141         console.log(response.data);
142         this.orderInfo = response.data.orderInfo
143       })
144     }
145   }
146 }
147 </script>
148 <style>
149   .info-wrapper {
150     padding-left: 0;
151     padding-top: 0;
152   }
153   .content-wrapper {
154     color: #333;
155     font-size: 14px;
156     padding-bottom: 0;
157   }
158   .bottom-wrapper {
159     width: 100%;
160   }
161   .button-wrapper {
162     margin: 0;
163   }
```

```
164 .el-form-item {  
165   margin-bottom: 5px;  
166 }  
167 .bottom-wrapper .button-wrapper {  
168   margin-top: 0;  
169 }  
170 </style>
```

