

# 一、就诊人管理前端

## 1、封装api请求

创建api/patient.js

```
1 import request from '@utils/request'
2
3 const api_name = `/api/user/patient`
4
5 export default {
6   //就诊人列表
7   findList() {
8     return request({
9       url: `${api_name}/auth/findAll`,
10      method: `get`
11    })
12  },
13  //根据id查询就诊人信息
14  getById(id) {
15    return request({
16      url: `${api_name}/auth/get/${id}`,
17      method: 'get'
18    })
19  },
20  //添加就诊人信息
21  save(patient) {
22    return request({
23      url: `${api_name}/auth/save`,
24      method: 'post',
25      data: patient
26    })
27  },
28  //修改就诊人信息
29  updateById(patient) {
30    return request({
31      url: `${api_name}/auth/update`,
32      method: 'post',
33      data: patient
```

```

34     })
35   },
36   //删除就诊人信息
37   removeById(id) {
38     return request({
39       url: `${api_name}/auth/remove/${id}`,
40       method: 'delete'
41     })
42   }
43 }

```

## 2、就诊人列表

创建pages/patient/index.vue

```

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.href='/'">首页 </span>
8       </div>
9       <div class="nav-item ">
10        <span class="v-link clickable dark" onclick="javascript:window.location.href='/patient/index'">就诊人列表 </span>
11      </div>
12      <div class="nav-item selected">
13        <span class="v-link selected dark" onclick="javascript:window.location.href='/patient/index'">我的就诊人 </span>
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-patient">
26        <div class="header-wrapper">

```

```

27         <div class="title"> 就诊人管理</div>
28     </div>
29     <div class="content-wrapper">
30         <el-card class="patient-card" shadow="always" v-for="item in patientList" :key="item.id">
31             <div slot="header" class="clearfix">
32                 <div>
33                     <span class="name">{{ item.name }}</span>
34                     <span>{{ item.certificatesNo }} {{ item.param.certificatesTypeString }}</span>
35                     <div class="detail" @click="show(item.id)"> 查看详情 <span class="detail-close">✕</span></div>
36                 </div>
37             </div>
38             <div class="card SELF_PAY_CARD">
39                 <div class="info">
40                     <span class="type">{{ item.isInsure == 0 ? '自费' : '医保'}}</span>
41                     <span class="card-no">{{ item.certificatesNo }}</span>
42                     <span class="card-view">{{ item.param.certificatesTypeString }}</span>
43                 </div>
44                 <span class="operate"></span>
45             </div>
46             <div class="card">
47                 <div class="text bind-card"></div>
48             </div>
49         </el-card>
50         <div class="item-add-wrapper v-card clickable" @click="add()">
51             <div class="">
52                 <div>+ 添加就诊人</div>
53             </div>
54         </div>
55     </div>
56 </div>
57 </div>
58 <!-- 右侧内容 #end -->
59 </div>
60 <!-- footer -->
61 </template>
62 <script>
63 import '~/assets/css/hospital_personal.css'
64 import '~/assets/css/hospital.css'
65 import '~/assets/css/personal.css'
66
67 import patientApi from '@api/patient'
68
69 export default {

```

```

70     data() {
71         return {
72             patientList: []
73         }
74     },
75     created() {
76         this.findPatientList()
77     },
78     methods: {
79         findPatientList() {
80             patientApi.findList().then(response => {
81                 this.patientList = response.data.list
82             })
83         },
84         add() {
85             window.location.href = '/patient/add'
86         },
87         show(id) {
88             window.location.href = '/patient/show?id=' + id
89         }
90     }
91 }
92 </script>
93 <style>
94     .header-wrapper .title {
95         font-size: 16px;
96         margin-top: 0;
97     }
98     .content-wrapper {
99         margin-left: 0;
100     }
101     .patient-card .el-card__header .detail{
102         font-size: 14px;
103     }
104 </style>

```

### 3、就诊人添加与修改

添加/pages/patient/add.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.href='<!-- 左侧导航 #end -->
22 <!-- 右侧内容 #start -->
23 <div class="page-container">
24   <div class="personal-patient">
25     <div class="header-wrapper">
26       <div class="title"> 添加就诊人</div>
27     </div>
28   <div>
29     <div class="sub-title">
30       <div class="block"></div>
31       就诊人信息
32     </div>
33   <div class="content-wrapper">
34     <el-form :model="patient" label-width="110px" label-position="left" ref="form">
35       <el-form-item prop="name" label="姓名: ">
36         <el-input v-model="patient.name" placeholder="请输入真实姓名全称" class="input">
37       </el-form-item>
38       <el-form-item prop="certificatesType" label="证件类型: ">
39         <el-select v-model="patient.certificatesType" placeholder="请选择证件类型">
40           <el-option
41             v-for="item in certificatesTypeList"
42             :key="item.value"
43             :label="item.name"

```

```
45         :value="item.value">
46     </el-option>
47 </el-select>
48 </el-form-item>
49 <el-form-item prop="certificatesNo" label="证件号码: ">
50     <el-input v-model="patient.certificatesNo" placeholder="请输入证件号码"
51 </el-form-item>
52 <el-form-item prop="sex" label="性别: ">
53     <el-radio-group v-model="patient.sex">
54         <el-radio :label="1">男</el-radio>
55         <el-radio :label="0">女</el-radio>
56     </el-radio-group>
57 </el-form-item>
58 <el-form-item prop="birthdate" label="出生日期: ">
59     <el-date-picker
60         v-model="patient.birthdate"
61         class="v-date-picker"
62         type="date"
63         placeholder="选择日期">
64     </el-date-picker>
65 </el-form-item>
66 <el-form-item prop="phone" label="手机号码: ">
67     <el-input v-model="patient.phone" placeholder="请输入手机号码" maxleng
68 </el-form-item>
69 </el-form>
70 </div>
71 <div class="sub-title">
72     <div class="block"></div>
73     建档信息（完善后部分医院首次就诊不排队建档）
74 </div>
75 <div class="content-wrapper">
76     <el-form :model="patient" label-width="110px" label-position="left" ref='
77         <el-form-item prop="isMarry" label="婚姻状况: ">
78             <el-radio-group v-model="patient.isMarry">
79                 <el-radio :label="0">未婚</el-radio>
80                 <el-radio :label="1">已婚</el-radio>
81             </el-radio-group>
82         </el-form-item>
83         <el-form-item prop="isInsure" label="自费/医保: ">
84             <el-radio-group v-model="patient.isInsure">
85                 <el-radio :label="0">自费</el-radio>
86                 <el-radio :label="1">医保</el-radio>
87             </el-radio-group>
```

```

88     </el-form-item>
89     <el-form-item prop="addressSelected" label="当前住址： ">
90         <el-cascader
91             ref="selectedShow"
92             v-model="patient.addressSelected"
93             class="v-address"
94             :props="props"></el-cascader>
95     </el-form-item>
96     <el-form-item prop="address" label="详细地址： ">
97         <el-input v-model="patient.address" placeholder="应公安机关要求，请填写">
98     </el-form-item>
99 </el-form>
100 </div>
101 <div class="sub-title">
102     <div class="block"></div>
103     联系人信息（选填）
104 </div>
105 <div class="content-wrapper">
106     <el-form :model="patient" label-width="110px" label-position="left">
107         <el-form-item prop="contactsName" label="姓名： ">
108             <el-input v-model="patient.contactsName" placeholder="请输入联系人">
109         </el-form-item>
110         <el-form-item prop="contactsCertificatesType" label="证件类型： ">
111             <el-select v-model="patient.contactsCertificatesType" placeholder="请选择证件类型">
112                 <el-option
113                     v-for="item in certificatesTypeList"
114                     :key="item.value"
115                     :label="item.name"
116                     :value="item.value">
117                 </el-option>
118             </el-select>
119         </el-form-item>
120         <el-form-item prop="contactsCertificatesNo" label="证件号码： ">
121             <el-input v-model="patient.contactsCertificatesNo" placeholder="请输入证件号码">
122         </el-form-item>
123         <el-form-item prop="contactsPhone" label="手机号码： ">
124             <el-input v-model="patient.contactsPhone" placeholder="请输入联系电话">
125         </el-form-item>
126     </el-form>
127 </div>
128 </div>
129 <div class="bottom-wrapper">
130     <div class="button-wrapper">

```

```
131         <div class="v-button" @click="saveOrUpdate()">{{ submitBnt }}</div>
132     </div>
133 </div>
134 </div>
135 </div>
136 <!-- 右侧内容 #end -->
137 </div>
138 <!-- footer -->
139 </template>
140 <script>
141 import '~/assets/css/hospital_personal.css'
142 import '~/assets/css/hospital.css'
143 import '~/assets/css/personal.css'
144
145 import dictApi from '@api/dict'
146 import patientApi from '@api/patient'
147
148 const defaultForm = {
149     name: '',
150     certificatesType: '',
151     certificatesNo: '',
152     sex: 1,
153     birthdate: '',
154     phone: '',
155     isMarry: 0,
156     isInsure: 0,
157     provinceCode: '',
158     cityCode: '',
159     districtCode: '',
160     addressSelected: null,
161     address: '',
162     contactsName: '',
163     contactsCertificatesType: '',
164     contactsCertificatesNo: '',
165     contactsPhone: '',
166     param: {}
167 }
168 export default {
169     data() {
170         return {
171             patient: defaultForm,
172             certificatesTypeList: [],
173             props: {
```



```

174         lazy: true,
175         async lazyLoad (node, resolve) {
176             const { level } = node
177             //异步获取省市区
178             dictApi.findByIdParentId(level ? node.value : '86').then(response => {
179                 let list= response.data.dictList
180                 let provinceList = list.map((item, i) => {
181                     return {
182                         value: item.id,
183                         label: item.name,
184                         leaf: node.level == 2 ? true : false, //可控制显示几级
185                     }
186                 })
187                 resolve && resolve(provinceList)
188             })
189         }
190     },
191     submitBtn: '保存',
192     validateRules: {
193         name: [{ required: true, trigger: 'blur', message: '必须输入' }],
194         certificatesType: [{ required: true, trigger: 'blur', message: '必须输
195         certificatesNo: [{ required: true, trigger: 'blur', message: '必须输
196         birthdate: [{ required: true, trigger: 'blur', message: '必须输入' }],
197         phone: [{ required: true, trigger: 'blur', message: '必须输入' }],
198         addressSelected: [{ required: true, trigger: 'blur', message: '必须输
199         address: [{ required: true, trigger: 'blur', message: '必须输入' }]
200     }
201 },
202 },
203 created() {
204     this.init();
205 },
206 mounted() {
207     if (this.$route.query.id) {
208         setTimeout(()=>{
209             this.$refs.selectedShow.presentText = this.patient.param.provinceStr:
210             // this.$refs.selectedShow.value = '110000/110100/110102';
211         },1000)
212     }
213 },
214 methods: {
215     init() {
216         if (this.$route.query.id) {

```

```

217         const id = this.$route.query.id
218         this.fetchDataById(id)
219     } else {
220         // 对象拓展运算符: 拷贝对象, 而不是赋值对象的引用
221         this.patient = { ...defaultForm }
222     }
223     this.getDict()
224 },
225
226 fetchDataById(id) {
227     patientApi.getById(id).then(response => {
228         this.patient = response.data.patient
229         // 添加默认值
230         this.patient.addressSelected = [this.patient.provinceCode, this.patien
231     })
232 },
233
234 getDict() {
235     dictApi.findByDictCode("CertificatesType").then(response => {
236         this.certificatesTypeList = response.data.list
237     })
238 },
239
240 saveOrUpdate() {
241     this.$refs.patient.validate(valid => {
242         if (valid) {
243             // 地址处理
244             if(this.patient.addressSelected.length == 3) {
245                 this.patient.provinceCode = this.patient.addressSelected[0]
246                 this.patient.cityCode = this.patient.addressSelected[1]
247                 this.patient.districtCode = this.patient.addressSelected[2]
248             }
249             if (!this.patient.id) {
250                 this.saveData()
251             } else {
252                 this.updateData()
253             }
254         })
255     },
256     // 新增
257     saveData() {
258         if(this.submitBnt == '正在提交...') {
259             this.$message.info('重复提交')

```

```
260         return
261     }
262     this.submitBnt = '正在提交...'
263     patientApi.save(this.patient).then(response => {
264         this.$message.success("提交成功")
265         window.location.href = '/patient'
266     }).catch(e => {
267         this.submitBnt = '保存'
268     })
269 },
270 // 根据id更新记录
271 updateData() {
272     if(this.submitBnt == '正在提交...') {
273         this.$message.info('重复提交')
274         return
275     }
276     this.submitBnt = '正在提交...'
277     patientApi.updateById(this.patient).then(response => {
278         this.$message.success("提交成功")
279         window.location.href = '/patient'
280     }).catch(e => {
281         this.submitBnt = '保存'
282     })
283 }
284 }
285 }
286 </script>
287 <style>
288     .header-wrapper .title {
289         font-size: 16px;
290         margin-top: 0;
291     }
292     .sub-title {
293         margin-top: 0;
294     }
295     .bottom-wrapper{
296         padding: 0;
297         margin: 0;
298     }
299     .bottom-wrapper .button-wrapper{
300         margin-top: 0;
301     }
302 </style>
```

## 4、就诊人详情与删除

添加/pages/patient/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 ">
10        <span class="v-link clickable dark" onclick="javascript:window.location='/onc
11      </div>
12      <div class="nav-item selected">
13        <span class="v-link selected 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><!-- 左侧导航 #end -->
22    <!-- 右侧内容 #start -->
23    <div class="page-container">
24      <div class="personal-patient">
25        <div class="title" style="margin-top: 0px;font-size: 16px;"> 就诊人详情</div>
26        <div>
27          <div class="sub-title">
28            <div class="block"></div>
29            就诊人信息
30          </div>
31          <div class="content-wrapper">
32            <el-form :model="patient" label-width="110px" label-position="left">
33              <el-form-item label="姓名: ">
34                <div class=""><span>{{ patient.name }}</span></div>
35              </el-form-item>
36              <el-form-item label="证件类型: ">
```

```

37         <div class=""><span>{{ patient.param.certificatesTypeString }}</span>
38     </el-form-item>
39     <el-form-item label="证件号码: ">
40         <div class=""><span>{{ patient.certificatesNo }} </span></div>
41     </el-form-item>
42     <el-form-item label="性别: ">
43         <div class=""><span>{{ patient.sex == 1 ? '男' : '女' }} </span></div>
44     </el-form-item>
45     <el-form-item label="出生日期: ">
46         <div class=""><span>{{ patient.birthdate }} </span></div>
47     </el-form-item>
48     <el-form-item label="手机号码: ">
49         <div class=""><span>{{ patient.phone }} </span></div>
50     </el-form-item>
51     <el-form-item label="婚姻状况: ">
52         <div class=""><span>{{ patient.isMarry == 1 ? '已婚' : '未婚' }} </sp
53     </el-form-item>
54     <el-form-item label="当前住址: ">
55         <div class=""><span>{{ patient.param.provinceString }}/{{ patient.param
56     </el-form-item>
57     <el-form-item label="详细地址: ">
58         <div class=""><span>{{ patient.address }} </span></div>
59     </el-form-item>
60     <br/>
61     <el-form-item>
62         <el-button class="v-button" type="primary" @click="remove()">删除就诊
63         <el-button class="v-button" type="primary white" @click="edit()">修改
64     </el-form-item>
65 </el-form>
66 </div>
67 </div>
68 </div>
69 </div><!-- 右侧内容 #end -->
70 </div><!-- footer -->
71 </template>
72 <script>
73 import '~/assets/css/hospital_personal.css'
74 import '~/assets/css/hospital.css'
75 import '~/assets/css/personal.css'
76
77 import patientApi from '@api/patient'
78 export default {
79     data() {

```

```
80     return {
81       patient: {
82         param: {}
83       }
84     },
85   },
86   created() {
87     this.fetchDataById();
88   },
89   methods: {
90     fetchDataById() {
91       patientApi.getById(this.$route.query.id).then(response => {
92         this.patient = response.data.patient
93       })
94     },
95     remove() {
96       patientApi.removeById(this.patient.id).then(response => {
97         this.$message.success('删除成功')
98         window.location.href = '/patient'
99       })
100     },
101     edit() {
102       window.location.href = '/patient/add?id=' + this.patient.id
103     }
104   }
105 }
106 </script>
107 <style>
108   .info-wrapper {
109     padding-left: 0;
110     padding-top: 0;
111   }
112   .content-wrapper {
113     color: #333;
114     font-size: 14px;
115     padding-bottom: 0;
116   }
117   .el-form-item {
118     margin-bottom: 5px;
119   }
120   .bottom-wrapper {
121     width: 100%;
122   }
```

```
123 .button-wrapper {  
124     margin: 0;  
125 }  
126 .bottom-wrapper .button-wrapper {  
127     margin-top: 0;  
128 }  
129 </style>
```

A horizontal scrollbar is located at the bottom of the code editor. It consists of a grey track with a darker grey slider. The slider is positioned approximately one-third of the way across the track. Small arrowheads are visible at both ends of the track.