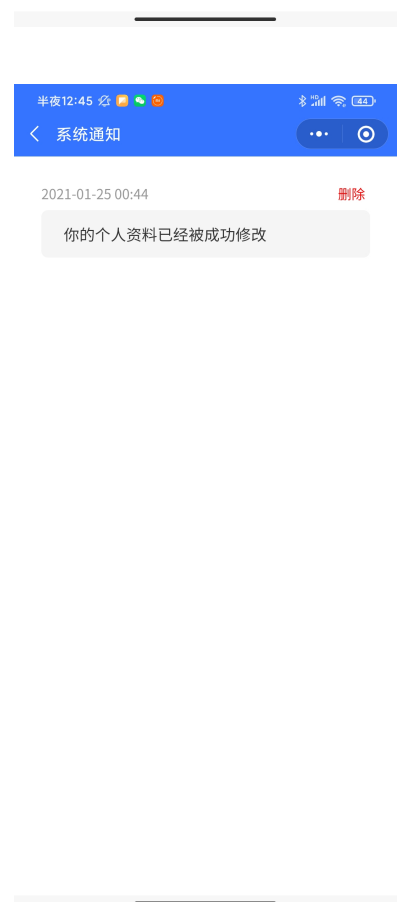


## 5-9 设计系统消息列表页面

140.143.132.225:8000/project-1/doc-94

在首页上面点击消息提醒，就能进入到消息列表页面，然后点击某条消息切换到消息页面。





## 一、生成大量消息数据

在 `EmosWxApiApplicationTests.java` 类中提供了 `contextLoads()` 测试用例方法，我们把生成大量系统消息记录的代码写在其中，程序运行的时候这些消息记录就会写入到MongoDB里面。

```
1. @SpringBootTest
2. class EmosWxApiApplicationTests {
3.     @Autowired
4.     private MessageService messageService;
5.     @Test
6.     void contextLoads() {
7.         for (int i = 1; i <= 100; i++) {
8.             MessageEntity message = new MessageEntity();
9.             message.setUuid(IdUtil.simpleUUID());
10.            message.setSenderId(0);
11.            message.setSenderName("系统消息");
12.            message.setMsg("这是第" + i + "条测试消息");
13.            message.setSendTime(new Date());
14.            String id=messageService.insertMessage(message);
15.            MessageRefEntity ref=new MessageRefEntity();
16.            ref.setMessageId(id);
17.            ref.setReceiverId(11); //注意：这是接收人ID
18.            ref.setLastFlag(true);
19.            ref.setReadFlag(false);
20.            messageService.insertRef(ref);
21.        }
22.    }
23. }
```

## 二、引入列表控件

创建 `message_list` 页面，然后引入列表控件



```

1. import uniList from '@components/uni-list/uni-list.vue';
2. import uniListItem from '@components/uni-list-item/uni-list-item.vue';
3. export default {
4.   components: {
5.     uniList,
6.     uniListItem
7.   },
8.   data() {
9.     return {
10.      page: 1,
11.      length: 20,
12.      list: [
13.        {
14.          id: "601027486863f742e88b1b22",
15.          refId: "6010274d6863f742e88b1b23",
16.          senderName: "系统消息",
17.          senderPhoto: "https://static-1258386385.cos.ap-
beijing.myqcloud.com/img/System.jpg",
18.          msg: "HelloWorld",
19.          readFlag: false,
20.          sendTime: "2021-01-26 22:29:28"
21.        }
22.      ],
23.      isLastPage: false
24.    };
25.  }
26. }

```

### 三、编写视图层标签

```

1. <view class="page">
2.   <uni-list>
3.     <uni-list-chat v-for="one in list" :title="one.senderName"
4.       :avatar="one.senderPhoto" :note="one.msg" badge-positon="left"
5.       :badge-text="one.readFlag ? '' : 'dot'" :key="one.id" link="navigateTo"
6.       :to="'../message/message?id=' + one.id + '&readFlag=' + one.readFlag + '&refId='
+ one.refId">
7.       <view class="chat-custom-right">
8.         <text class="chat-custom-text">{{ one.sendTime }}</text>
9.       </view>
10.    </uni-list-chat>
11.  </uni-list>
12. </view>

```

### 四、编写样式文件

创建 `message.less` 文件，并引用该文件

```

1. <style lang="less">
2.   @import url("message_list.less");
3. </style>

```

## 编写样式文件内容

```
1. @import url("../..style.less");
2. .page{
3.     padding: 0rpx;
4. }
5. .chat-custom-right{
6.     position: absolute;
7.     right: 20rpx;
8.     .chat-custom-text{
9.         color: #999;
10.        font-size: 24rpx;
11.    }
12. }
```

