一、 项目需求

做一个写日记的小程序

二、功能分析

日记需有注册登陆和读写的功能

三、实现原理

通过 API 实现总体设计

四、模块划分

- 1、 注册界面 Index
- 2、 登录界面 denglu
- 3、 日记界面 riji
- 4、 写日记界面 write
- 5、 读日记界面 read

五、 各模块实现过程

第一部分: 注册界面

```
1、index.js
//index.js
//获取应用实例
const app = getApp()
Page({
   data: {
     image: '/pages/image/111.jpg', //背景图片
     username: '',
     password: '',
authorid: ''
   },
bindusername: function(e) {
```

```
console.log(e.detail.value)
this.setData({
     username: e.detail.value
   })
 },
bindpassword: function(e) {
   console.log(e.detail.value)
this.setData({
     password: e.detail.value
   })
 },
clicktoreg: function() {
wx.request({
     url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/reg/username/' +
this.data.username + '/password/' + this.data.password,
     success: function(res) {
       console.log(res.data)
if (res.data.info == 1) {
wx.navigateTo({
           url: '/pages/denglu/denglu',
         })
       }
     }
   })
 },
2 index.wxml
<!--index.wxml-->
<viewclass='ServiceCenter'>
<viewclass="weui-cells__title">用户名</view>
<inputstyle="border:1px solid red"class="weui-</pre>
input"maxlength="10"bindinput="bindusername"/>
</view>
<viewclass="weui-cells__title">密码</view>
<view>
<inputpassword="true"style="border:1px solid red"class="weui-</pre>
input"maxlength="10"bindinput="bindpassword"/>
</view>
<buttontype="default"bindtap="clicktoreg">注册</button>
</view>
3 index.wxss
/**index.wxss**/
.userinfo {
display:flex;
```

```
flex-direction:column;
align-items:center;
}
.userinfo-avatar {
width:128rpx;
height:128rpx;
margin:20rpx;
border-radius:50%;
}
.userinfo-nickname {
color:#aaa;
}
.usermotto {
margin-top:200px;
}
```

```
.ServiceCenter{
    display: flex;
    flex-direction: column;
    align-items: center;
    width: 100%;
    height: 1200rpx;
    background-repeat:no-repeat; /** 不重复*/
    background-size:cover; /**等比例缩放*/
    background-image: url(data:image/jpeg;base64,
```

注册界面如下:



第二部分: 登陆界面

```
1、denglu.js
    // pages/denglu/denglu.js
Page({
 /**
  * 页面的初始数据
  */
 data: {
   image: '/pages/image/222.jpg', //背景图片
   username: '',
   password: '',
   authorid: ''
 },
 bindusername: function(e) {
   console.log(e.detail.value)
   this.setData({
     username: e.detail.value
   })
 },
 bindpassword: function(e) {
```

```
console.log(e.detail.value)
   this.setData({
     password: e.detail.value
   })
 },
 clicktoreg: function() {
   wx.request({
     url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/login/username/' +
this.data.username + '/password/' + this.data.password,
     success: function(res) {
       console.log(res.data)
       if (res.data.info == 1) {
        wx.navigateTo({
          url: '/pages/riji/riji',
         })
       }
       else{
        wx.showToast({
          title: '您的用户名或密码输入错误请重新输入',
          duration:10000,
          success:function(){
            wx.navigateTo({
              url: '/pages/denglu/denglu',
            })
          }
         })
       }
     }
   })
 }
2、denglu.wxml
<!--pages/denglu/denglu.wxml-->
<view class='ServiceCenter'>
 <view class="weui-cells title">用户名</view>
 <view>
   <input style="border:1px solid red" class="weui-input" maxlength="10"</pre>
bindinput="bindusername" />
 </view>
 <view class="weui-cells__title">密码</view>
   <input password="true" style="border:1px solid red" class="weui-input"</pre>
maxlength="10" bindinput="bindpassword" />
 </view>
<button type="default" bindtap="clicktoreg" > 登录</button>
```

```
</view>
  3、denglu.wxss
  /* pages/denglu/denglu.wxss */
  .userinfo {
   display: flex;
   flex-direction: column;
   align-items: center;
  }
  .userinfo-avatar {
   width: 128rpx;
   height: 128rpx;
   margin: 20rpx;
   border-radius: 50%;
  }
  .userinfo-nickname {
    color: #aaa;
  }
  .usermotto {
   margin-top: 200px;
  }
∃ .ServiceCenter{
    display: flex;
    flex-direction: column;
    align-items: center;
    width: 100%;
    height: 1200rpx;
    background-repeat:no-repeat; /** 不重复*/
    background-size:cover; /**等比例缩放*/
    background-image: url(data:image/jpeg;
 base64,
 /9j/4AAQSkZJRgABAQEASABIAAD/2wBDAAMCAgMCAgMDAwM
 EAwMEBQgFBQQEBQoHBwYIDAoMDAsKCwsNDhIQDQ4RDgsLEB
 YQERMUFRUVDA8XGBYUGBIUFRT/2wBDAQMEBAUEBQkFBQkUD
 FBQUFBQUFBQUFBQUFBT/wAARCATcArwDAREAAhEBAxE
 B/80AHQABAAIBBQEAAAAAAAAAAAAAAEIAgQFBgcJA//EAE
 0QAQABAwMCBAIGBgYGCAUFAAABAgMEBQYRByEIEjFBUWEJE
 yJxgZEUMkKhscEVFiMzUtFDYnKCkuEXGCQ0U6Lw8SUnRHOy
 RaOzwtL/xAAbAQEAAgMBAQAAAAAAAAAAAAAAQIDBAUGB//
 EACoRAQACAgEEAgIBBAMBAAAAAAABAgMRIQQFEjETQSIyUR
 QjQmEGFVJx/9oADAMBAAIRAxEAPwC3Dzj7WAAAAAAAAAAAA
```

登陆界面如下:



第三部分: 日记界面

```
1. riji.js
```

```
// pages/riji/riji.js
Page({
  data: {
    image: '/pages/image/222.jpg',//背景图片
  },
  newBtnDown() {
    wx.navigateTo({
      url: '/pages/write/write',
    })
  },
  newBtnDown2() {
    wx.navigateTo({
      url: '/pages/read/read',
    })
}
```

2、riji.wxml

```
<!--pages/riji/riji.wxml-->
<!--背景-->
<image class="des-image" src="{{image}}"></image>
<!--添加按钮-->
<button bindtap="newBtnDown">写日记</button>
<button bindtap="newBtnDown2">查看日记</button>
3、riji.wxss
/* pages/riji/riji.wxss */
page{
 height: 100%;
.des-image{
 position:absolute;
 width: 100%;
 height: 100%;
}
.des-scr{
 width: 100%;
 height: 100%;
}
.des-view{
 margin: 5%;
 width: 90%;
 height: 180rpx;
 border:1px solid orange;
}
.des-text{
   display: block;
   margin:20rpx;
   height: 80rpx;
   overflow: hidden;
}
.des-tiemText{
 display: block;
 margin-right: 20rpx;
 margin-bottom: 20rpx;
 height: 40rpx;
 text-align: right;
}
```

```
.new-btn{
  position:absolute;
  bottom: 200rpx;
  right: 0rpx;
  width: 80rpx;
  height: 80rpx;
  background: darkorange;
  border-radius: 50%;
  font-size: 48rpx;
  line-height:80rpx;
}
```

日记界面如下:



第四部分: 写日记界面

```
Page({
 /**
  * 页面的初始数据
  */
 data: {
   authorid: '',
   nr: '',
   xq: ''
 },
 bindauthorid: function(e) {
   console.log(e.detail.value)
   this.setData({
     authorid: e.detail.value
   })
 },
 bindnr: function(e) {
   console.log(e.detail.value)
   this.setData({
     nr: e.detail.value
   })
 },
 bindxq: function(e) {
   console.log(e.detail.value)
   this.setData({
     xq: e.detail.value
   })
 },
 newBtnDown() {
   wx.request({
     url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/write/authorid/' +
this.data.authorid + '/nr/' + this.data.nr + '/xq/' + this.data.xq,
     success: function(res) {
       console.log(res.data)
       if (res.data.info == 1) {
         wx.navigateTo({
           url: '/pages/riji/riji',
         })
       }
     }
   })
 }
```

```
<!--pages/write/write.wxml-->
<view class='ServiceCenter'>
  <view class='item'>
   <text class="left">作者</text>
   <input style="border:1px solid red" class="weui-input" maxlength="10"</pre>
bindinput="bindauthorid" />
  </view>
  <view class='item'>
   <text class="left">心情</text>
   <input style="border:1px solid red" class="weui-input" maxlength="10"</pre>
bindinput="bindxq" />
  </view>
  <view class="contentView">
   <view class="textarea_title">内容</view>
   <view class="textarea_bg">
     <textarea bindinput="bindnr" style="height: 4em" maxlength="-1" />
   </view>
  </view>
  <button bindtap="newBtnDown">保存</button>
</view>
/* pages/write/write.wxss */
.item{
 height: 70rpx;
 margin: 20rpx;
 display: flex;
 border-radius: 20rpx;
}
.left{
 display: flex;
 justify-content:flex-start;
 flex-grow: 1;
.contentView{
 width: 100%;
 margin-top: 40rpx;
}
.textarea_title{
 margin-left: 20rpx;
 color: rgb(22, 21, 21)
}
```

```
.textarea_bg{
 padding: 0 25rpx;
 background-color: #fff;
}
textarea{
 width: 700rpx;
 padding: 25rpx 0;
}
  .ServiceCenter{
     display: flex;
     flex-direction: column;
     align-items: center;
     width: 100%;
     height: 1200rpx;
     background-repeat:no-repeat; /** 不重复*/
     background-size:cover; /**等比例缩放*/
     background-image: url(data:image/jpeg;
  base64,
  /9j/4AAQSkZJRgABAQEASABIAAD/2wBDAAUDBAQEAwUEBAQ
  FBQUGBwwIBwcHBw8LCwkMEQ8SEhEPERETFhwXExQaFRERGC
  EYGh0dHx8fExciJCIeJBweHx7/2wBDAQUFBQcGBw4ICA4eF
  Hh4eHh4eHh4eHh4eHh7/wgARCALHAZADASIAAhEBAxE
  B/8QAGgABAQEBAQEBAAAAAAAAAAAAAAQACAwQFBv/EABkBAQ
  EBAQEBAAAAAAAAAAAAAABAgMEBf/aAAwDAQACEAMQAAAB/
  Rub6fw7THSR1aingaskn1SANRVHwv1RCFAkiA
```

写日记界面如下:



第五部分: 读日记界面

```
// pages/read/read.js
Page({
 /**
  * 页面的初始数据
  */
 data: {
   authorid: '',
   searchstr: '',
   rj:'',
 },
 bindauthorid: function(e) {
   console.log(e.detail.value)
   this.setData({
     authorid: e.detail.value
   })
 },
 bindsearchstr: function(e) {
```

```
console.log(e.detail.value)
   this.setData({
     searchstr: e.detail.value
   })
 },
  newBtnDown() {
   var that = this
   wx.request({
     url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/read/authorid/' +
this.data.authorid + '/searchstr/' + this.data.searchstr,
     success: function(res) {
       console.log(res.data)
       if (res.data.info != 1) {
         wx.showToast({
           title: '未找到日记',
           duration: 10000,
           success: function() {
            wx.navigateTo({
              url: '/pages/read/read',
            })
           }
         })
       } else {
         that.setData({
           rj: res.data.data
         })
       }
     }
   })
  }
<!--pages/read/read.wxml-->
<view class='ServiceCenter'>
  <view class='item'>
   <text class="left">作者</text>
   <input style="border:1px solid red" class="weui-input" maxlength="10"</pre>
bindinput="bindauthorid" />
  </view>
  <view class='item'>
   <text class="left">查询的内容</text>
   <input style="border:1px solid red" class="weui-input" maxlength="10"</pre>
bindinput="bindsearchstr" />
```

```
</view>
  <view><button bindtap="newBtnDown">查看</button></view>
  <view wx:for="{{rj}}" wx:key="x">
   <view>
     <view>序号:{{item.id}} 日期: {{item.sj}}</view>
     <view>内容:{{item.nr}}</view>
     <view>心情:{{item.xq}}\n</view>
   </view>
 </view>
</view>
/* pages/read/read.wxss */
.item{
 height: 70rpx;
 margin: 20rpx;
 display: flex;
 border-radius: 20rpx;
}
.left{
 display: flex;
 justify-content:flex-start;
 flex-grow: 1;
}
.des-view{
 margin: 5%;
 width: 90%;
 height: 180rpx;
 border:1px solid orange;
}
.des-scr{
 width: 100%;
 height: 100%;
}
.des-text{
   display: block;
   margin:20rpx;
   height: 80rpx;
   overflow: hidden;
}
```

.ServiceCenter{ display: flex; flex-direction: column; align-items: center; width: 100%; height: 1200rpx; background-repeat:no-repeat; /** 不重复*/ background-size:cover; /**等比例缩放*/ background-image: url(data:image/jpeg; base64, /9j/4AAQSkZJRgABAQEASABIAAD/2wBDAAUDBAQEAwUEBAQ FBQUGBwwIBwcHBw8LCwkMEQ8SEhEPERETFhwXExQaFRERGC EYGh0dHx8fExciJCIeJBweHx7/2wBDAQUFBQcGBw4ICA4eF Hh4eHh4eHh4eHh4eHh4eHh7/wgARCALHAZADASIAAhEBAxE B/8QAGgABAQEBAQEBAAAAAAAAAAAAAAQACAwQFBv/EABkBAQ EBAQEBAAAAAAAAAAAAAABAgMEBf/aAAwDAQACEAMQAAAB/ Rub6fwZIUSRlaipgasko1S0NRVUwy1RCFQki0 +e5res6mtazTfd56z07ejy9sdfRvj0z16831NcuBz6cOr5y

+bnV6fATFCSIaGRhm6kKrl11l1YVqoYhqWhM0pFLrWNLrY50

读日记界面如下:

4

