

一、项目名称：我的日记

二、设计要求

- (1) 写日记
- (2) 查看日记
- (3) 统计信息

三、素材下载

- 1、素材网址：Iconfont-阿里巴巴矢量图标库 <https://www.iconfont.cn/>
- 2、下载图片素材保存为.png 格式并保存至微信开发者工具运行空间.



四、主要文件运行代码

- 1、*app.json* 设置登录界面以及底部导航

```
{
  "pages": [
    "pages/index/index",
    "pages/diary/diary",
    "pages/add/add",
    "pages/login/login"
  ],
  "window": {
    "backgroundTextStyle": "light",
    "navigationBarBackgroundColor": "skyblue",
    "navigationBarTitleText": "我的日记",
    "navigationBarTextStyle": "black"
  },
  "tabBar": {
```

```

"list": [
{
"pagePath": "pages/index/index",
"text": "主页",
"iconPath": "images/weixin.png",
"selectedIconPath": "images/weixin.png"
},
{
"pagePath": "pages/login/login",
"text": "登陆",
"iconPath": "images/login.png",
"selectedIconPath": "images/login.png"
},
{
"pagePath": "pages/diary/diary",
"text": "日记",
"iconPath": "images/diary.png",
"selectedIconPath": "images/diary.png"
}
]
},
"sitemapLocation": "sitemap.json"
}

```

2、*util.js* 获取时间

```

Date.prototype.formatStr = function (format) {
var o = {
"M+": this.getMonth() + 1, // month
"D+": this.getDate(), // day
"h+": this.getHours(), // hour
"m+": this.getMinutes(), // minute
"s+": this.getSeconds(), // second
"q+": Math.floor((this.getMonth() + 3) / 3), // quarter
"S": this.getMilliseconds()
};
if (/ (Y+)/.test(format)) {
format = format.replace(RegExp.$1, (this.getFullYear() + "").substr(4 -
RegExp.$1.length));
}
for (var k in o) {
if (new RegExp("(" + k + ")").test(format)) {
format = format.replace(RegExp.$1, RegExp.$1.length == 1 ? o[k] : ("00" +
o[k]).substr(("" + o[k]).length));
}
}
}

```

```

}
return format;
};
module.exports.dateFormat = function (date, format) {
format = format || 'YYYY-MM-DD hh:mm:ss';
return date.formatStr(format);
}

```

3、*diary.js* 添加按钮跳转至 *pages/add/add* 页面

```

var util = require('../utils/util');
// pages/list/list.js
Page({
/**
 * 页面的初始数据
 */
data: {
lists: []
},
/**
 * 生命周期函数--监听页面加载
 */
onLoad: function (options) {
initData(this);
},
/**
 * 生命周期函数--监听页面显示
 */
onShow: function () {
initData(this);
},
/**
 * 编辑事件
 */
edit(e) {
var id = e.currentTarget.dataset.id;
// 跳转 navigateTo
wx.navigateTo({
url: '../add/add?id=' + id
})
},
/**
 * 添加事件
 */

```

```

add() {
  wx.navigateTo({
    url: '../add/add',
  })
}
})
/**
 * 处理初始化页面列表数据
 */
function initData(page) {
  var arr = wx.getStorageSync('txt');
  if (arr.length) {
    arr.forEach((item, i) => {
      var t = new Date(Number(item.time));
      item.time = util.dateFormate(t);
    })
    page.setData({
      lists: arr
    })
  }
}

```

4、*add.wxml* 设置日记页面排版

```

<!--pages/diary/diary.wxml-->
<view class='page'>
  <!-- 每一条文字 -->
  <scroll-view scroll-y='true' class='lists'>
    <block wx:for="{{lists}}" wx:key="*this.id">
      <view class="list-i" bindtap="edit" data-id="{{item.id}}">
        <view class="content">{{item.content}}</view>
        <view class='time'>创建时间: {{item.time}}</view>
      </view>
    </block>
  </scroll-view>
  <!-- 添加一条文字的按钮 -->
  <view class='add' bindtap='add'>
    <image src='/images/edit.png'></image>
  </view>
</view>

```

5、*diary.wxss* 设置日记页面排版所用格式

```

/* pages/diary/diary.wxss */
.page {

```

```
position: relative;
}
.lists {
position: absolute;
left: 0;
top: 0;
width: 100%;
height: 100%;
}
.list-i {
padding: 18rpx 0;
display: flex;
flex-direction: column;
width: 100%;
height: 200rpx;
background: #e0f6ff;
border-bottom: 3px solid #fff;
}
.content {
padding: 0 28rpx;
height: 118rpx;
line-height: 118rpx;
border-bottom: 1px solid skyblue;
}
.time {
padding: 0 28rpx;
line-height: 88rpx;
color: #88f;
}
.add {
position: absolute;
right: 58rpx;
bottom: 58rpx;
display: flex;
align-items: center;
justify-content: center;
width: 100rpx;
height: 100rpx;
background: rgb(136, 255, 225);
border: 1px solid #888;
border-radius: 50%;
}
.add image {
width: 48rpx;
```

```
height: 48rpx;
}
```

6、*add.js* 设置添加页面主要函数并添加按钮返回至日记页面

```
// pages/add/add.js
Page({
  /**
   * 页面的初始数据
   */
  data: {
    content: ''
  },
  /**
   * 生命周期函数--监听页面加载
   */
  onLoad: function(e) {
    var id = e.id;
    if (id) {
      getData(id, this);
    } else {
      this.setData({
        id: Date.now()
      })
    }
  },
  /**
   * input change 事件
   */
  change(e) {
    var val = e.detail.value;
    this.setData({
      content: val
    });
  },
  /**
   * cancel 事件
   */
  cancel() {
    wx.navigateBack();
  },
  sure() {
    var reg = /^s*$/g;
    if (!this.data.content || reg.test(this.data.content)) {
```

```

console.log('不能为空');
return;
}
this.setData({
time: Date.now()
});
setValue(this);
wx.navigateBack();
}
})
/**
 * 根据跳转的 url 中的 id 获取编辑信息回填
 */
function getData(id, page) {
var arr = wx.getStorageSync('txt');
if (arr.length) {
arr.forEach((item) => {
if (item.id == id) {
page.setData({
id: item.id,
content: item.content
})
}
})
}
}
/**
 * 设置填写的信息，分编辑、新增
 */
function setValue(page) {
var arr = wx.getStorageSync('txt');
var data = [],
flag = true;
if (arr.length) {
arr.forEach(item => {
if (item.id == page.data.id) {
item.time = Date.now();
item.content = page.data.content;
flag = false;
}
}
data.push(item);
})
}
if (flag) {

```

```
data.push(page.data);
}
wx.setStorageSync('txt', data);
}
```

7、*add.wxml* 设置添加页面排版

```
<!--pages/add/add.wxml-->
<view class="page">
  <view class="page-t">
    <textarea class="content" placeholder="编辑日记: " bindinput="change"
value="{{content}}" maxlength="-1"></textarea>
  </view>
  <view class="btns">
    <view class="sure" bindtap="sure">确定</view>
    <view class="cancel" bindtap="cancel">取消</view>
  </view>
</view>
```

8、*add.wxss* 设置主页页面排版所用格式

```
/* pages/add/add.wxss */
.page {
display: flex;
flex-direction: column;
}
.page-t {
width: 100%;
height: 90%;
}
.content {
margin: 10rpx;
height: 100%;
width: auto;
}
.btns {
flex: 1;
display: flex;
align-items: center;
justify-content: space-around;
background-color: skyblue;
}
```

9、*login.js* 设置连接数据与数据库接口及函数

```
// pages/login/login.js
```



```

Page({

  /**
   * 页面的初始数据
   */
  data: {
    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/read/authorid/1/searchs
        tr/3',
      success: function(res) {
        console.log(res.data.data)
      }
    })
  },
  /**
   * 生命周期函数--监听页面加载
   */
  onLoad: function(options) {
    wx.getStorage({
      key: 'counts',
      success: function(res) {
        console.log(res)
      },
    })
  }
})

```

10、login.wxml 设置登陆页面排版

```
<!--pages/login/login.wxml-->
<view class="wrapper">
  <view>
    <view class="image">
      <image style="border-radius:30%;"></image>
    </view>
    <view class='top'>
      <open-data type="userAvatarUrl"></open-data>
    </view>
    <view class="text">
      <open-data type="userNickName"></open-data>
    </view>
  </view>
  <view class="content">账号: </view>
  <view>
    <input style="border:1px solid black" class="weui-input" maxlength="20"
      bindinput="bindusername" />
  </view>
  <view class="content">密码: </view>
  <view>
    <input password="true" style="border:1px solid black" class="weui-input"
      maxlength="20" bindinput="bindpassword" />
  </view>
  <image style="width:1px; height:1px;" bindload="imageLoad"
    src='/images/kongbai.png'></image>
  <button type="primary" bindtap="clicktoreg"> 登陆 </button>
```

10、login.wxss 设置登陆页面排版所用格式

```
/* pages/login/login.wxss */
.wrapper {
  background: #18c259;
  padding: 25px 0;
}
.image {
  width: 100px;
  height: 30px;
}
.text {
  text-align: center;
  color: #fff;
}
```

```
}  
.content {  
  display: flex;  
  margin-top: 10px;  
  margin-bottom: 10px;  
  margin: 20rpx;  
}  
.top {  
  width: 250rpx;  
  height: 250rpx;  
  margin: 0 auto;  
}
```

五、运行结果



