

入门实战：我的第一个微信小程序

1. 前言

牛客网第三期编程作业是体验下[微信小程序的编写](#)，由于本菜鸟对前端这块理解并不深入，整起来比较费劲，突然想到一个 idea，顺手简单实现一下，基本效果如下：

WeChat



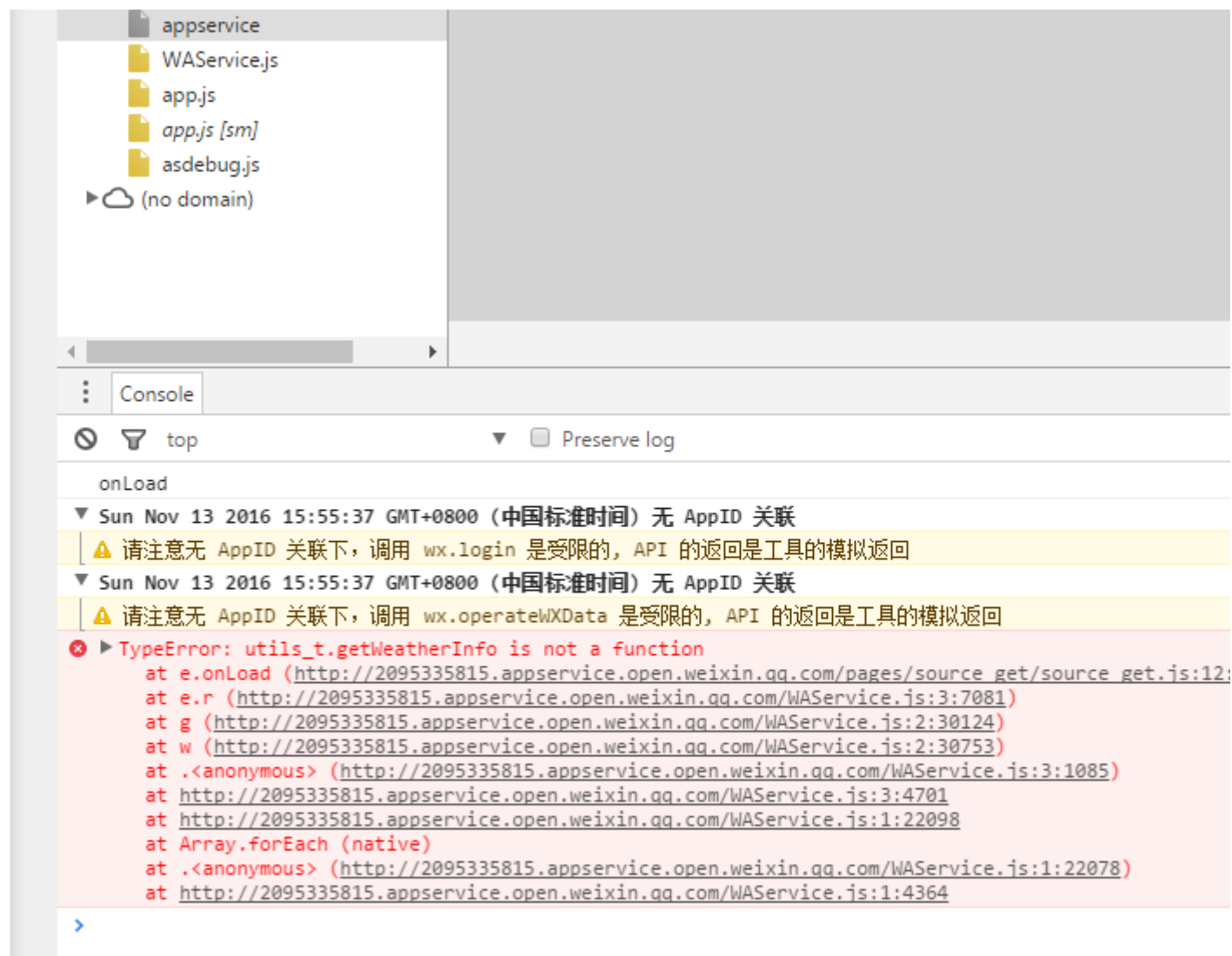
Flower Dance

来让我们看看百度的源码吧

有点恶搞的成分， 哈哈~~

2. 注意点

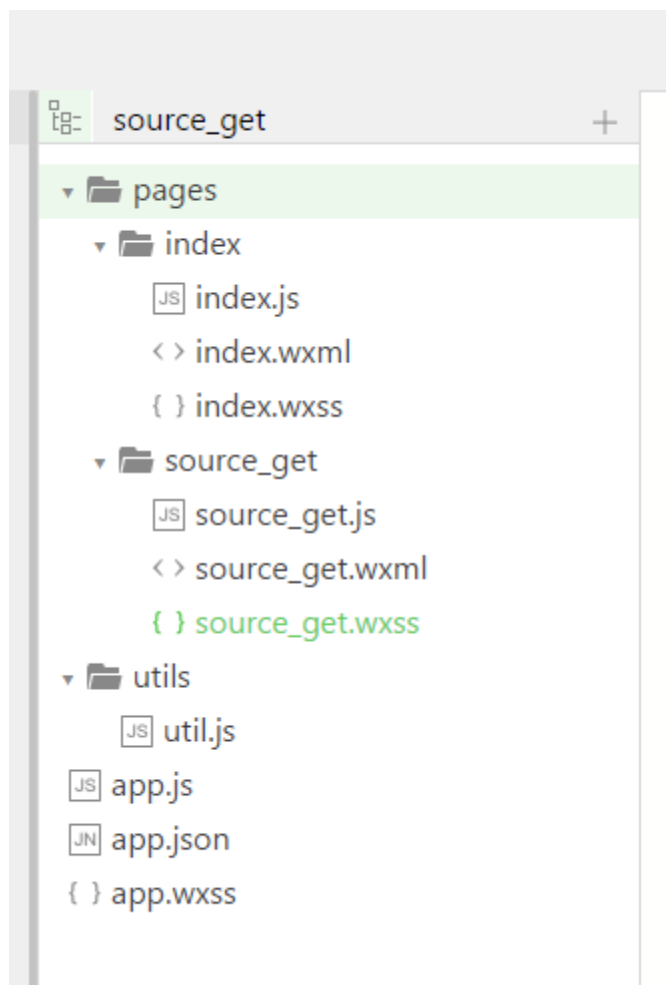
[object Object]



这个问题在于， 没有在 `utils.js` 中将需要的函数进行导出

3. 基本实现

3.1 项目框架



3.2 index

index.js

```
//index.js
```

```
//获取应用实例
```

```
var app = getApp()
```

```
Page({
```

```
  data: {
```

```
    motto: '来让我们看看百度的源码吧',
```

```
    userInfo: {}
```

```
  },
```

```
//事件处理函数
```

```
bindViewTap: function() {
```

```
  wx.navigateTo({
```

```
    url: '../source_get/source_get'
```

```
  })
```

```
},
```

```
onLoad: function () {
```

```
  console.log('onLoad')
```

```
  var that = this
```

```
//调用应用实例的方法获取全局数据
```

```
app.getUserInfo(function(userInfo) {
```

```
  //更新数据
```

```
  that.setData({
```

```
    userInfo:userInfo
```

```
  })
```

```
    })  
  }  
})
```

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index.wxml

```
<!--index.wxml-->
<view class="container">
  <view bindtap="bindViewTap" class="userinfo">
    <image class="userinfo-avatar" src="{{userInfo.avatarUrl}}" background-size="cover"></image>
    <text class="userinfo-nickname">{{userInfo.nickName}}</text>
  </view>
  <view class="usermotto">
```

```
<text class="user-motto">{{motto}}</text>
</view>
</view>
```

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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;
}
```

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3.3 source_get

source_get.js

```
var utils_t = require('../utils/util.js')
```

```
Page({  
  data: {  
    data: {}  
  },  
},
```

```
onLoad: function () {  
    var that = this;  
  
    utils_t.source_get(function(data) {  
        that.setData({  
            data: "就不给你看， 你咬我呀~~~"  
        })  
    });  
}  
})
```

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source_get.wxml

```
<!--source_get.wxml-->
<view class="container">
  <view class = "top">
    <view>{{data}}</view>
  </view>
```

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source_get.wxss

```
.top{
  width: 500rpx;
  height: 5rpx;
  margin: 3rpx;
```

```
}
```

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3.4 utils.js

```
function source_get(callback) {
  var url = "https://www.baidu.com";

  wx.request({
    url: url,
    data: {},
    method: 'GET', // OPTIONS, GET, HEAD, POST, PUT, DELETE, TRACE, CONNECT

    // header: {}, // 设置请求的 header

    success: function(res) {
      // success
      callback(res.data);
    },
    fail: function() {
      // fail
      callback("failed to get the source");
    },
    complete: function() {
      // complete
    }
  })
}
```

```
    });  
}  
  
module.exports = {  
  source_get: source_get  
}
```

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3.5 app

app.js

```
//app.js
App({
  onLaunch: function () {

    //调用 API 从本地缓存中获取数据
```

```
var logs = wx.getStorageSync('logs') || []
logs.unshift(Date.now())
wx.setStorageSync('logs', logs)
},
getUserInfo:function(cb) {
  var that = this
  if(this.globalData.userInfo) {
    typeof cb == "function" && cb(this.globalData.userInfo)
  }else{
    //调用登录接口

    wx.login({
      success: function () {
        wx.getUserInfo({
          success: function (res) {
            that.globalData.userInfo = res.userInfo
            typeof cb == "function" && cb(that.globalData.userInfo)
          }
        })
      }
    })
  }
},
globalData:{
  userInfo:null
}
})
```

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app.json

```
{
  "pages": [
    "pages/index/index",
    "pages/source_get/source_get"
  ],
  "window": {
    "backgroundTextStyle": "light",
    "navigationBarBackgroundColor": "#fff",
    "navigationBarTitleText": "WeChat",
    "navigationBarTextStyle": "black"
  }
}
```

```
}  
}
```

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app.wxss

```
/**app.wxss**/  
.container {  
  height: 100%;  
  display: flex;  
  flex-direction: column;
```

```
align-items: center;
justify-content: space-between;
padding: 200rpx 0;
box-sizing: border-box;
}
```