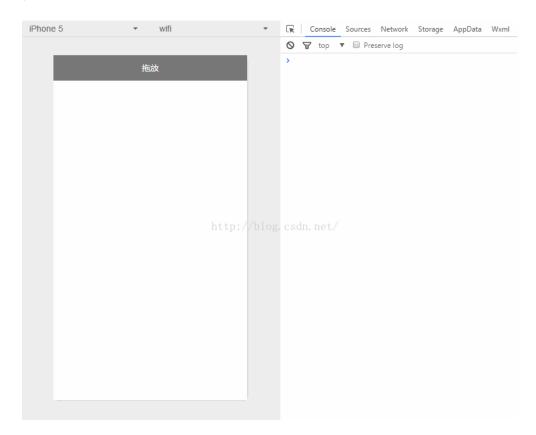
# 微信小程序学习点滴《十四》: 拖拽 image 触目事件监听

需要做个浮在 scroll-view 之上的 button.尝试了一下.

### 上 GIF:



Android 中也会有类似移动控件的操作.思路差不多.获取到位移的 X Y 的变量,给控件设置坐标.

#### 1.index.wxml

[html] view plain copy

```
    <image class="image-style" src="../../images/gundong.png" bindtap="ballClickEvent" style="bottom:{{ballBottom}}px;right:{{ballRight}}px;" bindtouchmove="ballMoveEvent">
    </image>
```

简单的设置一张图片,添加触摸事件监听.点击事件监听.根据触摸事件获取 X Y 位移,设置为 image 的位置

### 2.index.js

[javascript] view plain copy

```
1. //index.js
2. //获取应用实例
3. var app = getApp()
4. Page({
5. data: {
6. ballBottom: 240,
7. ballRight: 120,
8. screenHeight: 0,
9. screenWidth: 0,
10. },
```

```
11. onLoad: function () {
```

[javascript] view plain copy

```
1. <span style="white-space:pre"> </span>//获取屏幕宽高
2.
       var _this = this;
3.
       wx.getSystemInfo({
         success: function (res) {
4.
5.
           _this.setData({
              screenHeight: res.windowHeight,
6.
              screenWidth: res.windowWidth,
7.
           });
8.
9.
10.
       });
11.
     ballMoveEvent: function (e) {
12.
       console.log('我被拖动了....')
13.
       var touchs = e.touches[0];
14.
       var pageX = touchs.pageX;
15.
       var pageY = touchs.pageY;
16.
       console.log('pageX: ' + pageX)
17.
18.
       console.log('pageY: ' + pageY)
```

[javascript] view plain copy

```
    //防止坐标越界,view 宽高的一般
    if (pageX < 30) return;</li>
    if (pageX > this.data.screenWidth - 30) return;
    if (this.data.screenHeight - pageY <= 30) return;</li>
    if (pageY <= 30) return;</li>
```

[javascript] view plain copy

1. //这里用 right 和 bottom.所以需要将 pageX pageY 转换

```
2.
       var x = this.data.screenWidth - pageX - 30;
3.
       var y = this.data.screenHeight - pageY - 30;
4.
       console.log('x: ' + x)
       console.log('y: ' + y)
5.
       this.setData({
6.
         ballBottom: y,
7.
         ballRight: x
8.
       });
9.
10.
     },
```

[javascript] view plain copy

```
1. //点击事件
2. ballClickEvent: function () {
3. console.log('点击了....')
4. }
5. })
```

#### 3.index.wxss

## 这里需要设置 z-index

[css] view plain copy

```
    .image-style{
    position: absolute;
    bottom: 240px;
    right: 100px;
    width: 60px;
    height: 60px;
    z-index: 100;
```