

# 微信小程序——蜂鸟叮咚

## 配置环境

系统环境：Windows 10

体验环境：Android/iOS系统的微信APP

工具：

- 微信开发者工具Stable 1.05.2110110
- Visual Studio Code 2021

## 整体思想

写三个页面，分别是index，list，entry，分别代表小程序首页、列表的内容和适老化入口。

## 实现逻辑

- 配置json文件

在app.json中加入以下代码，说明小程序的信息。

```
1  {
2    "pages": [
3      "pages/index/index",
4      "pages/index/list",
5      "pages/index/entry",
6      "pages/logs/logs"
7    ],
8    "window": {
9      "backgroundTextStyle": "light",
10     "navigationBarBackgroundColor": "#ffd705",
11     "navigationBarTitleText": "蜂鸟叮咚",
12     "navigationBarTextStyle": "black"
13   },
14   "sitemapLocation": "sitemap.json"
15 }
```

- 首页index
  - index.wxml通过navigator标签获取内部页url来跳转其他页面，view标签查看文本和图片

```
1  <!--index.wxml-->
2  <view class="container">
3    <image class="banner" mode="aspectFit" src="/img/logo.png"></image>
4    <!--<view style="display: flex;flex-direction: column; align-
5      items: center;">
6      <image class="t" mode="aspectFit" src="/img/t1.png"></image>
7      <text>美食</text>
8    </view-->
9    <!--<view class="bnrs-indic-wrap">
10   </view-->
11   <navigator url="entry">
```

```

11     <button><view class="enter" style="color: rgb(238, 121, 11); font-
size: 20px;">适老化入口</view></button>
12 </navigator>
13 <navigator url="list">
14     <view style="display: flex;">
15         <view class="icon">
16             <image class="t" mode="aspectFit" src="/img/t1.png"></image>
17             <text class="text">美食</text>
18         </view>
19         <view class="icon">
20             <image class="t" mode="aspectFit" src="/img/t2.png"></image>
21             <text class="text">超市</text>
22         </view>
23         <view class="icon">
24             <image class="t" mode="aspectFit" src="/img/t3.png"></image>
25             <text class="text">鲜果购</text>
26         </view>
27         <view class="icon">
28             <image class="t" mode="aspectFit" src="/img/t4.png"></image>
29             <text class="text">甜点饮品</text>
30         </view>
31     </view>
32     <view style="display: flex;">
33         <view class="icon">
34             <image class="t" mode="aspectFit" src="/img/t5.png"></image>
35             <text class="text">正餐优选</text>
36         </view>
37         <view class="icon">
38             <image class="t" mode="aspectFit" src="/img/t6.png"></image>
39             <text class="text">蜂鸟专送</text>
40         </view>
41         <view class="icon">
42             <image class="t" mode="aspectFit" src="/img/t7.png"></image>
43             <text class="text">夜宵</text>
44         </view>
45         <view class="icon">
46             <image class="t" mode="aspectFit" src="/img/t9.png"></image>
47             <text class="text">医药</text>
48         </view>
49     </view>
50     <view class="top-placeholder">
51         <text class="text">附近商家</text>
52     </view>
53 </navigator>
54
55     <view class="split-h" style="overflow: hidden;position:relative">
56         <text style="position: absolute; color: #6b450a;background:
#fdd943; transform: rotate(-45deg);font-size:10pt;margin-
top:-30px;margin-left:-22px;width:60px;height:30px;text-align:
center;line-height:45px; ">品牌</text>
57         <image
src="http://p1.meituan.net/0.120.100/xianfu/d3a267d8418c66850c3a7b8358
aa8c408360.jpeg" style="width:94px;height:74px"></image>
58         <view style="flex:1">
59             <view>
60                 <text style="font-size:12pt">南京大排档</text>

```

```

61         <image style="width:15px;height:15px"
src="http://p1.meituan.net/xianfu/32200c3060be7903f62c9076308619ee734.
png"></image>
62     </view>
63     <view style="align-items: center;display: flex; margin-
top:5px;flex: 1;">
64         <view class="star"></view>
65         <view class="star"></view>
66         <view class="star"></view>
67         <view class="star"></view>
68         <view class="star"></view>
69         <text style="font-size:10pt;color:#656565">月售132单</text>
70     </view>
71     <view class="">
72         <text style="font-size:10pt;color:#656565">起送价¥25 | 配送
¥2</text>
73     </view>
74 </view>
75 <view>
76     <view style="text-align:right">
77         <text style="font-size:10pt;color:#656565;">5.1km</text>
78     </view>
79     <view style="text-align:right">
80         <text style="font-size:10pt;color:#656565">43分钟</text>
81     </view>
82     <view class="">
83         <text class="allocation">蜂鸟专送</text>
84     </view>
85 </view>
86 </view>
87
88
89 <view style="height:10px;background-color: #efefef;"></view>
90
91
92 <view class="split-h">
93     <image
src="http://p0.meituan.net/0.120.100/xianfu/cee03686ce4a833e7a61fabbc5
9da0ab6144.jpg" style="width:94px;height:74px"></image>
94     <view style="flex:1">
95         <view>
96             <text style="font-size:12pt">拼豆夜宵（车公庄）</text>
97             <image style="width:15px;height:15px"
src="http://p1.meituan.net/xianfu/32200c3060be7903f62c9076308619ee734.
png"></image>
98         </view>
99         <view style="align-items: center;display: flex; margin-
top:5px;flex: 1;">
100             <view class="star"></view>
101             <view class="star"></view>
102             <view class="star"></view>
103             <view class="star"></view>
104             <view class="star"></view>
105             <text style="font-size:10pt;color:#656565">月售983单</text>
106         </view>
107         <view class="">
108             <text style="font-size:10pt;color:#656565">起送价¥30 | 配送
¥5</text>

```

```
109     </view>
110 </view>
111 <view>
112     <view style="text-align:right">
113         <text style="font-size:10pt;color:#656565;">2.1km</text>
114     </view>
115     <view style="text-align:right">
116         <text style="font-size:10pt;color:#656565">24分钟</text>
117     </view>
118     <view class="">
119         <!--<text class="allocation">蜂鸟专送</text>-->
120     </view>
121 </view>
122 </view>
123 <view style="height:10px;background-color: #efefef;"></view>
124
125 <view class="split-h" style=" overflow: hidden;position:relative">
126     <text style="position: absolute; color: #6b450a;background:
#fdd943; transform: rotate(-45deg);font-size:10pt;margin-
top:-30px;margin-left:-22px;width:60px;height:30px;text-align:
center;line-height:45px; ">品牌</text>
127     <image
src="http://p0.meituan.net/0.120.100/xianfu/d19a01f08e2f241ae5b1151d3d
ef25427985.jpeg" style="width:94px;height:74px"></image>
128     <view style="flex:1">
129         <view>
130             <text style="font-size:12pt">管氏翅吧（新街口店）</text>
131             <image style="width:15px;height:15px"
src="http://p1.meituan.net/xianfu/32200c3060be7903f62c9076308619ee734.
png"></image>
132         </view>
133         <view style="align-items: center;display: flex; margin-
top:5px;flex: 1;">
134             <view class="star"></view>
135             <view class="star"></view>
136             <view class="star"></view>
137             <view class="star"></view>
138             <view class="star"></view>
139             <text style="font-size:10pt;color:#656565">月售206单</text>
140         </view>
141         <view class="">
142             <text style="font-size:10pt;color:#656565">起送价¥25 | 配送¥8(夜
间)</text>
143         </view>
144     </view>
145 <view>
146     <view style="text-align:right">
147         <text style="font-size:10pt;color:#656565;">5.1km</text>
148     </view>
149     <view style="text-align:right">
150         <text style="font-size:10pt;color:#656565">45分钟</text>
151     </view>
152     <view class="">
153         <text class="allocation">蜂鸟专送</text>
154     </view>
155 </view>
156 </view>
157 <view style="height:10px;background-color: #efefef;"></view>
```

```

158
159     <view class="split-h">
160         <image
161             src="http://p0.meituan.net/0.120.100/xianfu/fd3a8462080c71f60f2581c2e7
162             c1d3f43010.jpeg" style="width:94px;height:74px"></image>
163         <view style="flex:1">
164             <view>
165                 <text style="font-size:12pt">北京麦当劳展览路餐厅</text>
166                 <image style="width:15px;height:15px"
167                     src="http://p1.meituan.net/xianfu/32200c3060be7903f62c9076308619ee734.
168                     png"></image>
169             </view>
170             <view style="align-items: center;display: flex; margin-
171             top:5px;flex: 1;">
172                 <view class="star"></view>
173                 <view class="star"></view>
174                 <view class="star"></view>
175                 <view class="star"></view>
176                 <view class="star"></view>
177                 <text style="font-size:10pt;color:#656565">月售1663单</text>
178             </view>
179             <view class="">
180                 <text style="font-size:10pt;color:#656565">起送价¥15 | 配送
181                 ¥4</text>
182             </view>
183         </view>
184         <view>
185             <view style="text-align:right">
186                 <text style="font-size:10pt;color:#656565;">4.4km</text>
187             </view>
188             <view style="text-align:right">
189                 <text style="font-size:10pt;color:#656565">31分钟</text>
190             </view>
191             <view class="">
192                 <!-- <text class="allocation">蜂鸟专送</text> -->
193             </view>
194         </view>
195     </view>
196     <view style="height:10px;background-color: #efefef;"></view>
197
198 </view>

```

- index.wxss控制页面字体颜色边距等属性，为index.wxml提供样式

```

1  /**index.wxss**/
2
3  /*.userinfo {
4      display: flex;
5      flex-direction: column;
6      align-items: center;
7  }

```

```
8
9 .userinfo-avatar {
10     width: 128rpx;
11     height: 128rpx;
12     margin: 20rpx;
13     border-radius: 50%;
14 }
15
16 .userinfo-nickname {
17     color: #aaa;
18 }
19
20 .usermotto {
21     margin-top: 200px;
22 }*/
23
24 .banner {
25     width: 90%;
26     height: 160px;
27     margin-top: -10px;
28 }
29
30 .enter {
31     margin-top: -10px;
32     margin-bottom: 5px;
33 }
34
35 .icon {
36     margin-top: -20px;
37     width: 30%;
38     display: flex;
39     flex-direction: column;
40     align-items: center;
41 }
42
43 .icon .t {
44     width: 80px;
45     height: 80px;
46 }
47
48 .icon .text {
49     font-size: 10pt;
50     margin-bottom: 10px;
51     margin-top: -5px;
52 }
53
54 .bnrs-indic-wrap {
55     bottom: 8px;
56     width: 100%;
57     text-align: center;
58     line-height: 8px;
59     z-index: 20;
60     bottom: -10px;
61     height: 20px;
62     font-size: 1px;
63     border: 1px solid #000;
64     -webkit-tap-highlight-color: rgba(0, 0, 0, 0);
65     word-wrap: break-word;
```

```
66     word-break: break-all;
67     padding: 0;
68     margin: 0;
69 }
70
71 /*.bnrs-indic {
72     width: 6px;
73     height: 6px;
74     border: 1px solid #fff;
75     margin: 0 2px;
76 }*/
77
78 .bnrs-indic-wrap .indic-focus {
79     background-color: #fff;
80 }
81
82 .top-placeholder {
83     width: 100%;
84     height: 30px;
85     background-color: #efefef;
86 }
87
88 .top-placeholder .text {
89     border-left: 3px solid #ffd705;
90     font-size: 10pt;
91     line-height: 30px;
92     padding-left: 10px;
93 }
94
95
96
97
98 .split-h{display: flex; align-items: center;padding-right: 15px}
99
100
101 .star{
102     background:
103         url(https://gimg2.baidu.com/image_search/src=http%3A%2F%2Fgss0.baidu.c
104             om%2F9vo3dsag_xI4khGko9WTANF6hhy%2Fzhidao%2Fpic%2Fitem%2F34fae6cd7b899
105             e5126f5b89947a7d933c9950dc7.jpg) no-repeat;
106         background-size: cover;
107         width: 17px;
108         height: 17px;
109         float: left;
110         margin-right: -2px;
111         background-position: 0 -2px;
112     }
113
114 .allocation {
115     background-color: #ffd600;
116     display: inline-block;
117     padding: 2px 6px;
118     font-size: 9pt;
119     color: #784203;
120     font-weight: normal;
```

```

121     border-radius: 3px;
122     vertical-align: baseline;
123 }

```

- index.js 获取前端动作行为的事件来操控

```

1  //index.js
2  //获取应用实例
3  var app = getApp()
4  Page({
5    data: {
6      motto: 'Hello world',
7      userInfo: {}
8    },
9    //事件处理函数
10   bindViewTap: function() {
11     wx.navigateTo({
12       url: '../logs/logs'
13     })
14   },
15   onLoad: function () {
16     console.log('onLoad')
17     var that = this
18     //调用应用实例的方法获取全局数据
19     app.getUserInfo(function(userInfo){
20       //更新数据
21       that.setData({
22         userInfo:userInfo
23       })
24     })
25   }
26 })
27

```

- list

- list.wxml

```

1  <!--pages/index/list.wxml-->
2  <view class="flex">
3    <view style="flex:1">
4      <text class="smalltext t ">美食</text>
5      <text class="down"></text>
6    </view>
7    <view style="flex:1">
8      <text class="smalltext t ">时间</text>
9      <view class="down"></view>
10   </view>
11   <view style="flex:1">
12     <text class="smalltext t ">地点</text>
13     <view class="down"></view>
14   </view>
15
16
17   <!--<text class="smalltext t" style="flex:1">综合排序</text>
18   <text class="smalltext t" style="flex:1">筛选</text>-->
19   </view>

```



```

20 <view class="split-h">
21   <image
    src="http://p0.meituan.net/0.120.100/xianfu/fd3a8462080c71f60f2581c2e7c1
    d3f43010.jpeg" style="width:94px;height:74px"></image>
22   <view style="flex:1">
23     <view>
24       <text style="font-size:12pt">北京麦当劳展览路餐厅</text>
25       <image style="width:15px;height:15px"
    src="http://p1.meituan.net/xianfu/32200c3060be7903f62c9076308619ee734.pn
    g"></image>
26     </view>
27     <view style="align-items: center;display: flex; margin-top:5px;flex:
    1;">
28       <view class="star"></view>
29       <view class="star"></view>
30       <view class="star"></view>
31       <view class="star"></view>
32       <view class="star"></view>
33       <text style="font-size:10pt;color:#656565">月售1663单</text>
34     </view>
35     <view class="">
36       <text style="font-size:10pt;color:#656565">起送价¥15 | 配送¥4</text>
37     </view>
38   </view>
39   <view>
40     <view style="text-align:right">
41       <text style="font-size:10pt;color:#656565;">4.1km</text>
42     </view>
43     <view style="text-align:right">
44       <text style="font-size:10pt;color:#656565">31分钟</text>
45     </view>
46     <view class="">
47       <text class="allocation">蜂鸟专送</text>
48     </view>
49   </view>
50 </view>
51 <view style="height:10px;background-color: #efefef;"></view>

```

o list.wxss

```

1  /* pages/index/list.wxss */
2  .split-h{display: flex; align-items: center;padding-right: 15px}
3
4
5  .star{
6    background:
    url(https://gimg2.baidu.com/image_search/src=http%3A%2F%2Fgss0.baidu.com
    %2F9vo3dSag_xI4khGko9WTAnF6hhy%2Fzhidao%2Fpic%2Fitem%2F34fae6cd7b899e512
    6f5b89947a7d933c9950dc7.jpg) no-repeat;
7    background-size: cover;
8    width: 17px;
9    height: 17px;
10   float: left;
11   margin-right: -2px;
12   background-position: 0 -2px;
13
14

```

```
15 }
16
17
18 .allocation {
19     background-color: #ffd600;
20     display: inline-block;
21     padding: 2px 6px;
22     font-size: 9pt;
23     color: #784203;
24     font-weight: normal;
25     border-radius: 3px;
26     vertical-align: baseline;
27 }
28
29 .t{
30     text-align: center;
31     font-size: 10pt;
32     padding: 5px;
33 }
34
35 .down{
36     /*content: ' ';*/
37
38
39     width: 5px;
40     height: 5px;
41     border: 1px solid #9b9b9b;
42     border-width: 0 1px 1px 0;
43     -webkit-transform: rotate(45deg);
44     margin-top: -10px;
45 }
```

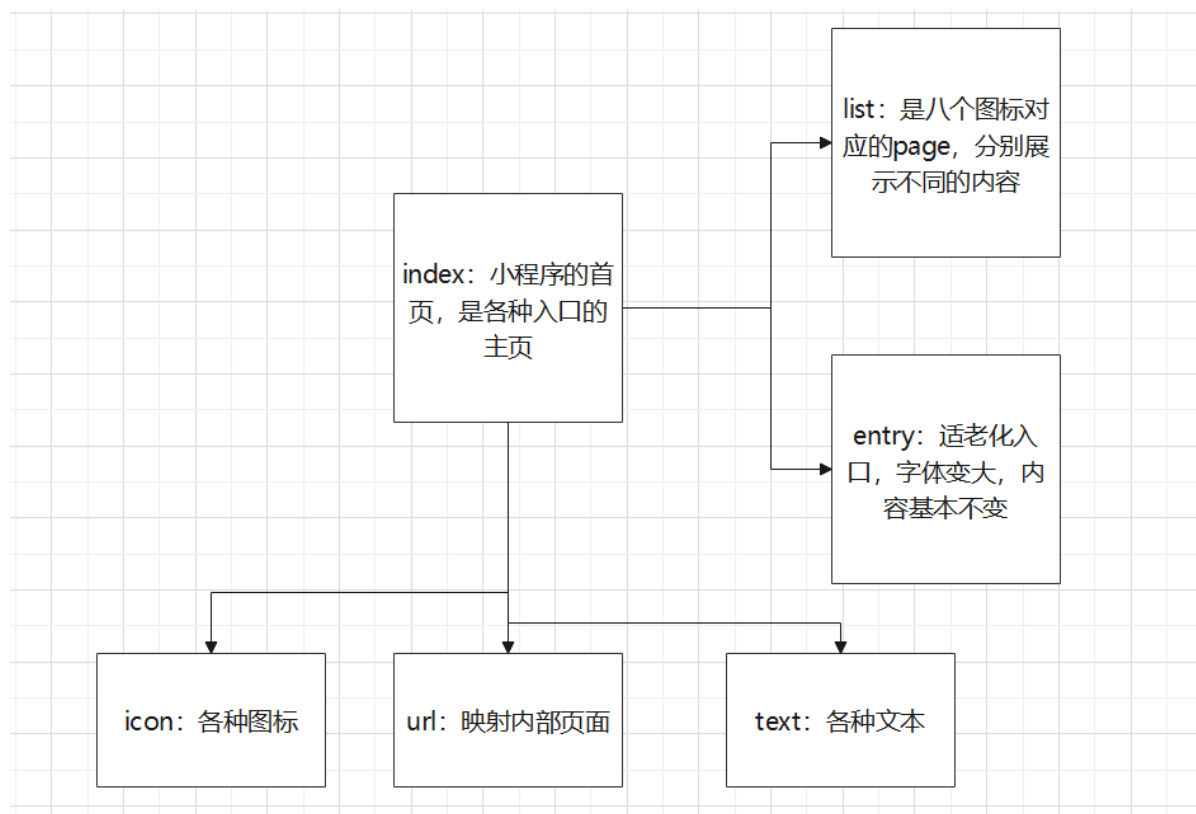
- entry

我们想要机器人无接触配送服务更适合老人的心理和习惯，所以我们要在蜂鸟叮咚小程序处处体现关心老人的特点，比如用了entry页面来增大字体等方便老人阅读。

## 框架图

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主体框架如下：



## 效果图

首页效果：



适老化界面：



"美食"图标入口点进去的界面:

HD 4G 74% 22:33

< 蜂鸟叮咚

...

📍

美食

时间

地点



北京麦当劳展览路餐厅

付

4.1km

月售1663单

31分钟

起送价 ¥15 | 配送 ¥4

蜂鸟专送

● 已连接

展开

