

《移动项目开发》课程

实验报告

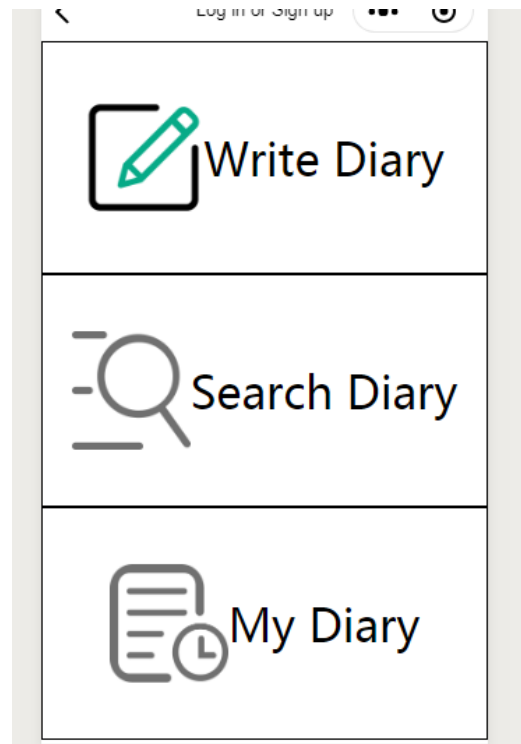
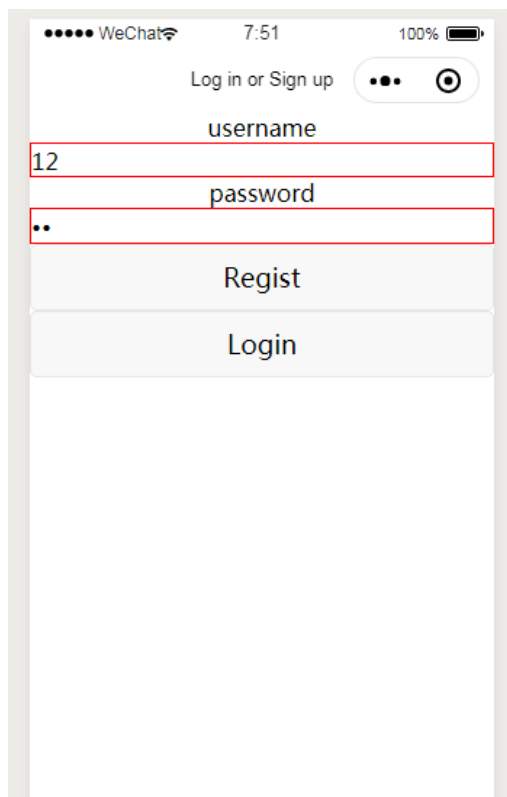
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指导教师： 马国春 实验日期： 2019/10/2 实验成绩： _____

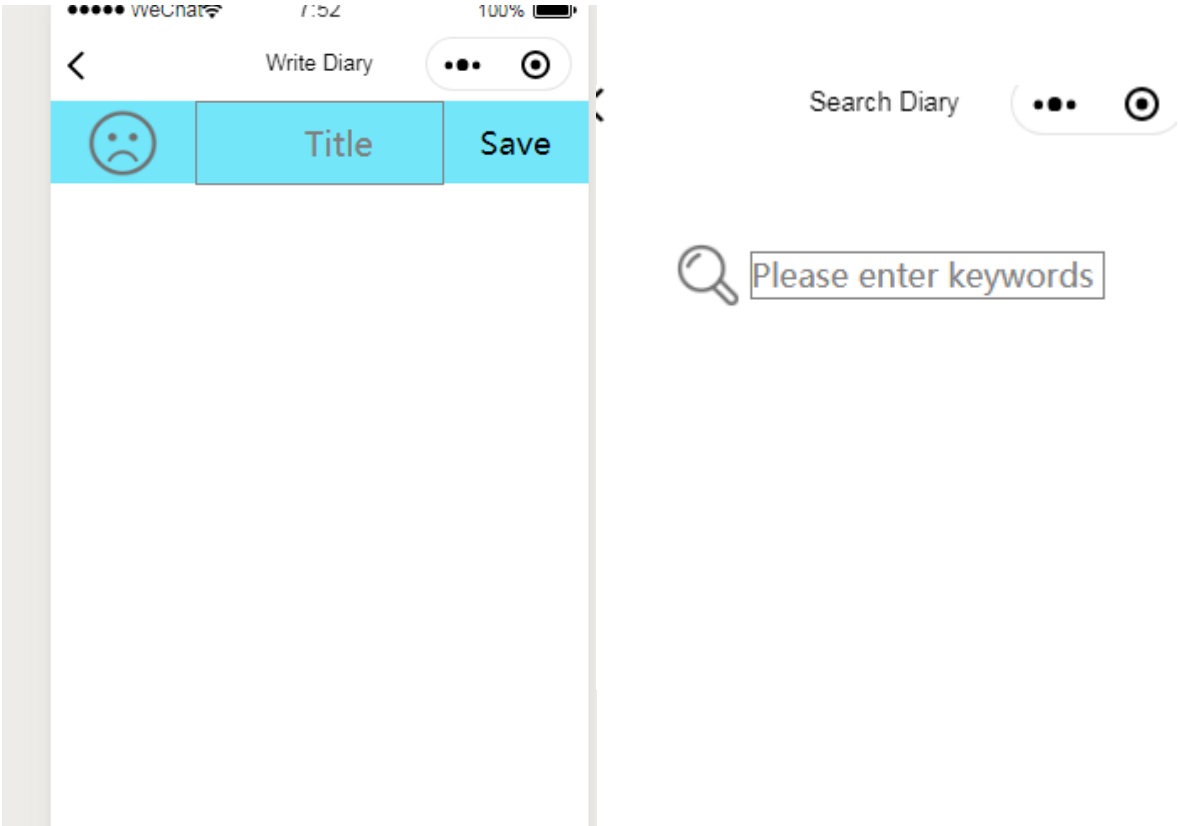
实验名称： 日记 _____

小程序介绍：

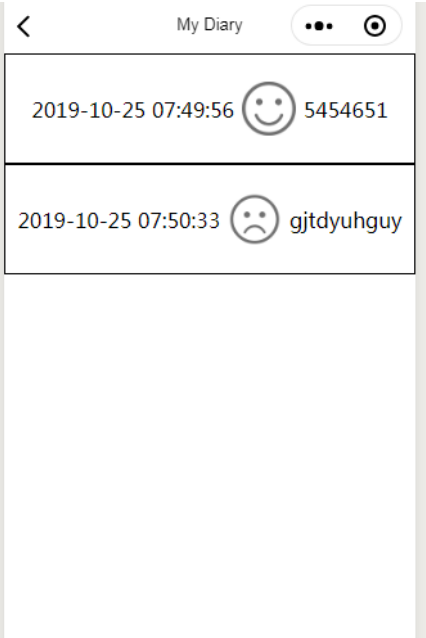
在输入用户名和密码后，通过点击 Regist 按钮完成注册，点击 Login 完成登录。进入二级页



面。点击 Write Diary 按钮，即可进入写日记。点击表情，选择心情。按 save 进行保存。



点击 search diary 按钮后即可，通过关键词来查找日记。My diary 二级页面，则是所有已写日记的总览。



以下为程序的部分代码：

diary.js

// pages/diary/diary.js

```
Page({

  /**
   * Page initial data
   */
  data: {
    mood: 2,
    reason_input: '',
    id: '',
    str: ''
  },

  /**
   * Lifecycle function--Called when page load
   */
  onLoad: function (options) {
    wx.getStorage({
      key: 'input',
      success: res => {
        this.setData({
          reason_input: res.data
        });
      },
    })
    wx.getStorage({
      key: 'id',
      success: res => {
        this.setData({
          id: res.data
        });
      },
    })
  },

  /**
   * Lifecycle function--Called when page is initially rendered
   */
  onReady: function () {

  },
```

```

/**
 * Lifecycle function--Called when page show
 */
onShow: function () {
  var mood = this.data.mood
  var id = this.data.id
  wx.getStorage({
    key: 'mood',
    success: res => {
      this.setData({
        mood: res.data
      });
    },
  })
},
//心情选择
chosemood: function () {
  wx.navigateTo({
    url: '/pages/mood/mood',
  })
},
//日记内容存储
bind: function (e) {

  var that = this

  var reason_input = that.data.reason_input
  reason_input = e.detail.value

  wx.setStorage({
    key: 'input',
    data: reason_input,
  })
  this.setData({
    reason_input: reason_input
  });

},
//日记内容保存
save: function (e) {
  var that = this
  console.log(e)
  wx.request({
    url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/write',
  })
}

```

```

data: {
  authorid: that.data.id,
  nr: that.data.reason_input,
  xq: that.data.mood
},
success: function (res) {
  console.log(res.data)
  var pages = getCurrentPages();
  var prevPage = pages[pages.length - 2];
  wx.navigateBack({
    delta: 1
  })
},
})
},
/**
 * Lifecycle function--Called when page hide
 */
onHide: function () {

},

/**
 * Lifecycle function--Called when page unload
 */
onUnload: function () {

},

/**
 * Page event handler function--Called when user drop down
 */
onPullDownRefresh: function () {

},

/**
 * Called when page reach bottom
 */
onReachBottom: function () {

},

/**

```

```

    * Called when user click on the top right corner to share
    */
    onShareAppMessage: function () {

    }
  })

```

diary.wxml

```

<!--pages/diary/diary.wxml-->

<view class="parent">
  <view class="test-bg">
    <!--表头信息-->
    <view class="title">
      <image bindtap="chosemood" src="/images/mood/{{mood}}.png"
        style="width:450rpx;margin-left:50rpx;height:100rpx"></image>
      <input style="border:1px solid gray;top:-10rpx;width:40rem;margin-left:50rpx; font-
        size: 20px; height: 3rem;min-height: 0.8rem" maxlength="20" bindinput="bindTitle"
        placeholder="Title" placeholder-style="margin-left:150rpx"/>
      <text bindtap="save" style="font-size:1.2rem;align-items:right;margin-
        left:50rpx">Save</text>
    </view>
  </view>
</view>
<!--文本框-->
<view class='row' id="textareawrap" catchtap="onFocus">
  <textarea bindinput="bind" fixed="true" class='text' maxlength="5000000"
    focus="true" name="content" >
  </textarea>
</view>

```

initial.js

```

// pages/initial/initial.js
Page({

  /**
   * Page initial data
   */
  data: {
    id: '',
    str: [],
  },

```

```
/**
 * Lifecycle function--Called when page load
 */
onLoad: function (options) {
  //获取当前用户 id
  var that = this;
  wx.getStorage({
    key: 'id',
    success: res => {
      that.setData({
        id: res.data
      });
    },

  })
  console.log(that.data.id)
},

/**
 * Lifecycle function--Called when page is initially rendered
 */
onReady: function () {

},

/**
 * Lifecycle function--Called when page show
 */
onShow: function () {

},
//编写日记
write: function () {
  wx.navigateTo({
    url: '/pages/diary/diary',
  })
},
//查询
search: function () {
  wx.navigateTo({
    url: '/pages/search/search',
  })
},
```

```

//查看
record: function () {

    //获取当前用户所有的信息
    var str = this.data.str
    wx.request({
        url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/read',
        data: {
            authorid: this.data.id,
        },
        success: res => {
            this.setData({
                str: res.data.data
            })
            console.log(this.data.str)
            wx.setStorage({
                key: 'strr',
                data: res.data.data,
            })
            wx.navigateTo({
                url: '/pages/record/record',
            })
        }
    })

},

/**
 * Lifecycle function--Called when page hide
 */
onHide: function () {

},

/**
 * Lifecycle function--Called when page unload
 */
onUnload: function () {

},

/**
 * Page event handler function--Called when user drop down
 */

```



```

onPullDownRefresh: function () {

},

/**
 * Called when page reach bottom
 */
onReachBottom: function () {

},

/**
 * Called when user click on the top right corner to share
 */
onShareAppMessage: function () {

}
})

```

```

// pages/result/result.js
Page({

/**
 * 页面的初始数据
 */
data: {
  username: '',
  password: '',
  authorid: ''
},
//记录用户名
bindusername: function (e) {
  console.log(e.detail.value)
  this.setData({
    username: e.detail.value
  })
},
//记录用户密码
bindpassword: function (e) {
  console.log(e.detail.value)
  this.setData({
    password: e.detail.value
  })
}
})

```

```

},
//注册
clicktoreg: function () {
  var that = this;
  wx.request({
    //用户信息添加：实现对数据表 reg 的数据增加
    url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/reg',
    data: {
      username: that.data.username,
      password: that.data.password
    },
    //提示信息框的设置
    success: function (res) {
      wx.showToast({
        title: 'Successfully Regist! You can Login now',
        icon: 'none',
        duration: 10000
      })
    }
  })
},
//登录
clicktolog: function () {
  var that = this;
  var id = that.data.authorid;
  wx.request({
    //用户信息的查询匹配：对数据表 login 进行查询
    url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/login',
    data: {
      username: that.data.username,
      password: that.data.password
    },
    success: function (res) {
      console.log(res.data.data)
      //查询用户信息是否存在 login 数据表中
      //若存在，则跳转页面
      if (res.data.data != null) {
        id = res.data.data.id
        that.setData({
          authorid: res.data.data.id
        })
        wx.setStorage({
          key: 'id',
          data: id,

```

```

    })
    wx.navigateTo({
      url: '/pages/initial/initial',
    })

  }
  //否则提示
  else {
    wx.showToast({
      title: 'The information entered is incorrect',
      icon: 'none',
      duration: 10000
    })
  }
},
fail: function () {
  console.log("fail")
}
})
},
/**
 * 生命周期函数--监听页面加载
 */
onLoad: function (options) {

},

/**
 * 生命周期函数--监听页面初次渲染完成
 */
onReady: function () {

},

/**
 * 生命周期函数--监听页面显示
 */
onShow: function () {

},

/**
 * 生命周期函数--监听页面隐藏
 */

```

```

onHide: function () {

},

/**
 * 生命周期函数--监听页面卸载
 */
onUnload: function () {

},

/**
 * 页面相关事件处理函数--监听用户下拉动作
 */
onPullDownRefresh: function () {

},

/**
 * 页面上拉触底事件的处理函数
 */
onReachBottom: function () {

},

/**
 * 用户点击右上角分享
 */
onShareAppMessage: function () {

}
})

```

logs.js

```

//logs.js
const util = require('../utils/util.js')

Page({
  data: {
    logs: []
  },
  onLoad: function () {

```

```

    this.setData({
      logs: (wx.getStorageSync('logs') || []).map(log => {
        return util.formatTime(new Date(log))
      })
    })
  })
}
})

```

mood.js

// pages/mood/mood.js

```

Page({
  /**
   * Page initial data
   */
  data: {
    mood: 2,
    c: [2, 1, 3]
  },

  /**
   * Lifecycle function--Called when page load
   */
  onLoad: function (options) {

  },

  /**
   * Lifecycle function--Called when page is initially rendered
   */
  onReady: function () {

  },

  /**
   * Lifecycle function--Called when page show
   */
  onShow: function () {

  },

  click: function (e) {
    var index = e.currentTarget.id;
    var mood = this.data.mood
    this.setData({

```

```

        mood: index
    })
    wx.setStorage({
        key: 'mood',
        data: index,
    })
    var pages = getCurrentPages();
    var prevPage = pages[pages.length - 2];

    wx.navigateBack({
        delta: 1
    })

},
/**
 * Lifecycle function--Called when page hide
 */
onHide: function () {

},

/**
 * Lifecycle function--Called when page unload
 */
onUnload: function () {

},

/**
 * Page event handler function--Called when user drop down
 */
onPullDownRefresh: function () {

},

/**
 * Called when page reach bottom
 */
onReachBottom: function () {

},

/**
 * Called when user click on the top right corner to share

```

```

    */
    onShareAppMessage: function () {

    }
  })

```

search.js

// pages/search/search.js

```

Page({

  /**
   * Page initial data
   */
  data: {
    id: '',
    searchstr: '',
    index: '',
    str1: [],
    diary: ''
  },

  /**
   * Lifecycle function--Called when page load
   */
  onLoad: function (options) {
    var that = this;
    var id = that.data.id
    wx.getStorage({
      key: 'id',
      success: res => {
        that.setData({
          id: res.data
        });
        console.log(res.data)
      },
    })
  },

  /**
   * Lifecycle function--Called when page is initially rendered
   */
  onReady: function () {

```

```

},

/**
 * Lifecycle function--Called when page show
 */
onShow: function () {

},

//存储关键词
bindsearch: function (e) {
  console.log(e.detail.value)

  this.setData({
    searchstr: e.detail.value
  })
},

//根据关键词进行搜索
search: function () {
  var that = this;
  var str = that.data.str1;

  wx.request({
    //用户信息的查询匹配：对数据表 login 进行查询
    url: 'http://172.22.130.33/index.php/Ajaxapi/Ajaxapi/read',
    data: {
      authorid: that.data.id,
      searchstr: that.data.searchstr
    },
    success: function (res) {
      console.log(res.data.data)
      //查询用户信息是否存在 login 数据表中
      //若存在，则跳转页面
      if (res.data.data.length != 0) {
        str = res.data.data
        that.setData({
          str1: str,
        })
      }
      //否则显示提示语
      else {
        wx.showToast({
          title: 'There are not any diaries include these contents',
          icon: 'none',
          duration: 3000
        })
      }
    }
  })
}

```



```

        })
    }

    },
    fail: function () {
        console.log("fail")
    }
})
},

/**
 * Lifecycle function--Called when page hide
 */
onHide: function () {

},

/**
 * Lifecycle function--Called when page unload
 */
onUnload: function () {

},

/**
 * Page event handler function--Called when user drop down
 */
onPullDownRefresh: function () {

},

/**
 * Called when page reach bottom
 */
onReachBottom: function () {

},

/**
 * Called when user click on the top right corner to share
 */
onShareAppMessage: function () {

```

}
})