新闻资讯Web App

# 准备

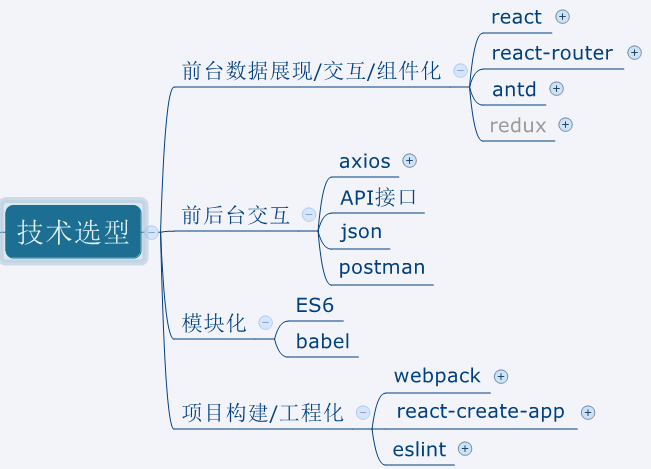
## 项目描述

* 此项目为新闻咨询的**SPA Web App**(PC端)
* 功能模块包括: **首页**, **新闻详情**, **新闻评论**, **个人中心**, **用户注册/登陆**
* 使用**React + ES6 + Webpack+Babel**等前端最新最热的技术
* 用户界面主要使用蚂蚁金服基于React的UI库: **Ant Design**
* 项目采用**模块化**、**组件化**、**工程化**的模式开发

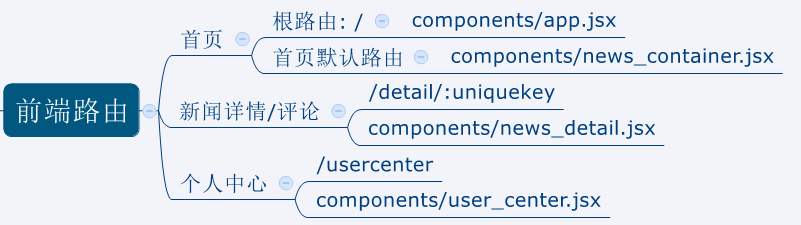
## 项目功能界面

(详情见思维导图)

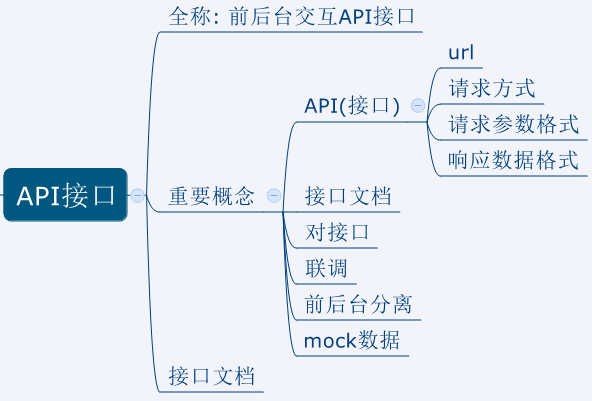
## 技术选型



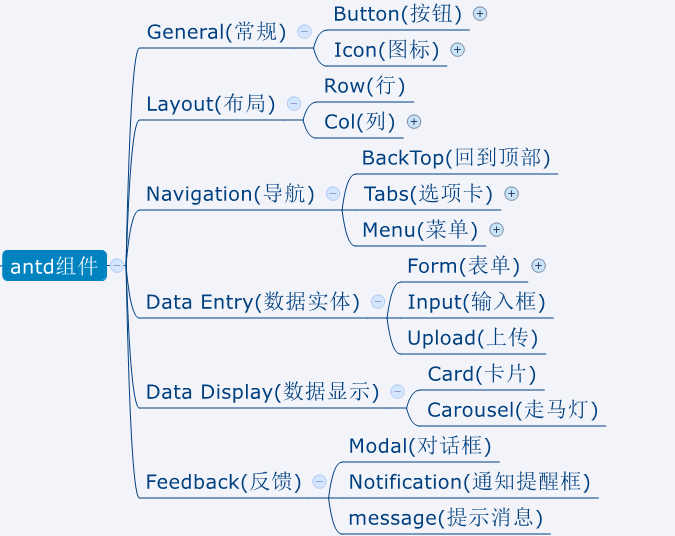
## 前端路由



## API接口



## React组件





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| **\*** app.jsx: 应用根路由组件  **\*** news\_header.jsx: 头部组件  **\*** news\_footer.jsx: 底部组件  **\*** news\_container.jsx: 首页显示各种新闻列表组件  **\*** news\_block.jsx: 新闻列表组件  **\*** news\_image\_block.jsx: 图片新闻列表组件  **\*** products.jsx: 产品列表组件  **\*** news\_detail.jsx: 新闻详情组件  **\*** news\_comments.jsx: 新闻评论组件  **\*** user\_center.jsx: 个人中心组件 |

## npm常用命令

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| **\*** npm init //初始化当前应用包, 生成package.json **\*** npm install //根据package.json下载所有依赖包 **\*** npm install packageName --save //下载某个运行时依赖包 **\*** npm install packageName --save-dev //下载某个开发编译期依赖包 **\*** npm install packageName -g //全局下载某个依赖包 **\*** npm install package@version //下载指定版本的某个依赖包 **\*** npm info packageName //查看某个包有远程仓库中的相关信息 **\*** npm rm packageName --save //移除已下载的运行依赖包  **\*** npm rm packageName –save-dev //移除已下载的开发依赖包 **\*** npm list //查看安装的所有的包 **\*** npm help //查看命令的详细帮助 **\*** npm install -g cnpm --registry=https://registry.npm.taobao.org //安装淘宝镜像 **\*** npm config set registry="https://registry.npm.taobao.org" //将淘宝镜像设置为npm的默认仓库  **\*** npm run xxx //执行package.json的scripts中配置的命令 |

## git常用命令

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| **\* git config --global user.name "username" //配置用户名** **\* git config --global user.password "xx@gmail.com" //配置邮箱**  **\*** git init //初始化生成一个本地仓库  **\*** git clone url //将远程仓库克隆下载到本地  **\*** git add \* //添加到暂存区  **\*** git commit –m “message” //提交到本地仓库  **\*** git remote add origin url //关联到远程仓库  **\*** git push origin master //push到远程  **\*** git pull origin master //从远程pull更新 |

# 应用开发详解

## 开启项目开发

### 使用react-create-app(脚手架)搭建项目

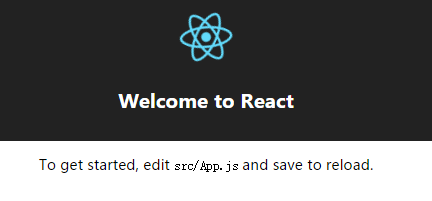
* react-create-app是react官方提供的用于搭建基于react+webpack+es6项目的脚手架工具
* 操作:

*npm install -g create-react-app*

*create-react-app react-news*

*cd react-news*

*npm start*



### 集成相关库

* 集成react-router

*npm install react-router --save*

* 集成axios

*npm install axios --save*

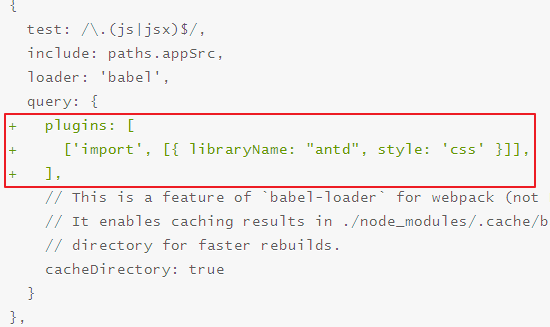
* 集成antd

*npm install antd --save*

*npm run eject*

*npm install babel-plugin-import --save-dev*

*修改config/* *webpack.config.dev.js*



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| plugins: [  [**'import'**, [{ **libraryName**: **"antd"**, **style**: **'css'** }]] ] |

### 项目结构分析

ReactNews

|--build ---------webpack相关的配置文件夹(基本不需要修改)

|--config---------webpack相关的配置文件夹(基本不需要修改)

*|--* *webpack.config.dev.js ----开发测试webpack配置*

*|--* *webpack.config.prod.js ---打包的webpack配置*

|--node\_modules---第三方依赖模块文件夹

|--public

*|--* *index.html-----------------主页面*

|--scripts

*|--* *build.js-------------------build打包引用配置*

*|--* *start.js-------------------start运行引用配置*

|--src------------源码文件夹

*|--components-----------------react组件*

*|--index.js-------------------应用入口js*

|--.gitignore------git版本管制忽略的配置

|--package.json----应用包配置文件

|--README.md-------应用描述说明的readme文件

## 功能需求分析

* 演示项目功能, 对功能模块进行分析说明

## 使用react-router实现SPA

### index.js

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| **import** React **from 'react' import** ReactDOM **from 'react-dom' import** {Router, hashHistory, IndexRoute, Route} **from 'react-router' import** App **from './components/app' import** NewsContainer **from './components/news\_container' import** NewsDetail **from './components/news\_detail' import** UserCenter **from './components/user\_center'  import './index.css'** ReactDOM.render(  (  <**Router history=**{hashHistory}>  <**Route path='/' component=**{App}>  <**IndexRoute component=**{NewsContainer}/>  <**Route path='/detail/:uniquekey' component=**{NewsDetail}></**Route**>  <**Route path='/usercenter' component=**{UserCenter}></**Route**>  </**Route**>  </**Router**>  ),  **document**.getElementById(**'root'**) ) |

### app.jsx

|  |
| --- |
| **import** React, { Component } **from 'react'  export default class** App **extends** Component {  render() {  **return** (  <**div**>  <**div**>头部部分</**div**>  {**this**.**props**.**children**}  <**div**>底部部分</**div**>  </**div**>  )  } } |

### news\_container.jsx

|  |
| --- |
| **import** React, {Component} **from 'react' import** {Link} **from 'react-router'  class** NewsContainer **extends** Component {  render() {  **return** (  <**div**>  <**ul**>  <**li**><**Link to="/detail/:11"**>查看新闻1</**Link**></**li**>  <**li**><**Link to="/detail/:12"**>查看新闻2</**Link**></**li**>  <**br**/>  <**li**><**Link to="/usercenter"**>个人中心</**Link**></**li**>  </**ul**>  </**div**>  )  } }  **export default** NewsContainer |

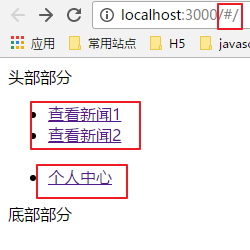
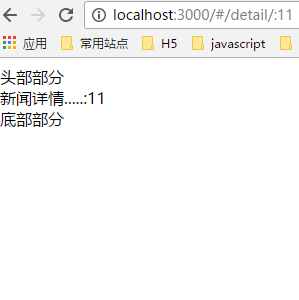
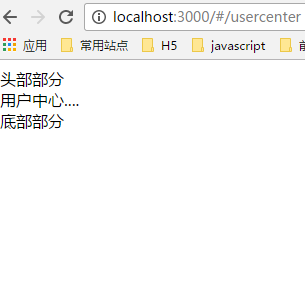
### news\_detail.jsx

|  |
| --- |
| **import** React, {Component} **from 'react'  class** NewsDetail **extends** Component {  render() {  **return** (  <**div**>  新闻详情.....{**this**.**props**.**params**.**uniquekey**}  </**div**>  )  } }  **export default** NewsDetail |

### user\_center.jsx

|  |
| --- |
| **import** React, {Component} **from 'react'  class** UserCenter **extends** Component {  render() {  **return** (  <**div**>  用户中心....  </**div**>  )  } }  **export default** UserCenter |

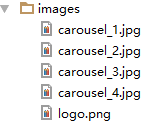
### 效果

## 样式资源: index.css

|  |
| --- |
| */\*header组件\*/ /\*应用图标和名称\*/* .**logo** {  **align-items**: **center**;  **display**: **flex**; } .**logo img** {  **width**: 48**px**;  **height**: 48**px**; } .**logo span** {  **font-size**: 24**px**;  **padding-left**: 5**px**; } */\*注册/登陆\*/* .**register** {  **float**: **right !important**; */\*优先级最高\*/* }  */\*Footer组件\*/* .**footer** {  **text-align**: **center**;  **padding-top**: 20**px**; }  */\*news\_container/news\_detail组件\*/* .**container** {  **text-align**: **center**;  **padding-top**: 10**px**;  **margin-top**: 5**px**; } .**leftContainer** {  **width**: 400**px**;  **float**: **left**; } */\*水平导航\*/* .**ant-menu-horizontal**>.**ant-menu-item**>**a**, .**ant-menu-horizontal**>.**ant-menu-submenu**>**a** {  **display**: **inline-block !important**; } */\*新闻列表\*/* .**tabs\_news** {  **padding-left**: 10**px**;  **width**: 400**px**;  **float**: **left**; } .**tabs\_news li** {  **height**: 27**px**;  **line-height**: 27**px**;  **font-size**: 14**px**;  **white-space**: **nowrap**;  **overflow**: **hidden**;  **width**: 417**px**;  **float**: **left**;  **text-overflow**: **ellipsis**; } */\*产品列表\*/* .**tabs\_product** {  **width**: 300**px**;  **padding-left**: 10**px**;  **float**: **left**; } .**tabs\_product li** {  **height**: 27**px**;  **line-height**: 27**px**;  **font-size**: 14**px**;  **white-space**: **nowrap**;  **overflow**: **hidden**;  **width**: 257**px**;  **text-overflow**: **ellipsis**; } */\*轮播图\*/* .**carousel** {  **width**: 400**px**;  **float**: **left**; } .**carousel img** {  **width**: 400**px**;  **height**: 260**px**; }  */\*image\_block/news\_block组件\*/* .**imageblock** {  **float**: **left**; } .**custom-card** {  **padding**: 5**px**; } .**custom-card p** {  **color**: **#999**; } .**topNewsList** {  **float**: **left**;  **text-align**: **left**;  **font-size**: 14**px**;  **margin-bottom**: 10**px**; } .**topNewsList a** {  **line-height**: 22**px !important**;  **color**: **#666 !important**; }  .**ant-card**{  **margin-top**: 5**px !important**; } .**ant-card-head-title**{  **text-align**: **left !important**; } .**ant-card-body**{  **text-align**: **left !important**;  **padding**: 15**px !important**; } .**ant-tabs-bar** {  **margin-bottom**: 0 **!important**; }  */\*news\_detail组件\*/* .**title**,.**article-title** .**title** {  **font-size**: 0.44**rem !important**;  **line-height**: 1.4**em** } .**article-src-time** {  **font-size**: 0.3**rem !important**; } .**article-content** .**txt** {  **font-size**: 0.36**rem !important**; } .**article** {  **text-align**: **justify** } .**article-content** .**img** .**img-wrap**,.**hot-news img** {  **background-repeat**: **no-repeat**;  **background-position**: **center** } .**hn-title h2**,.**in-title h2** {  **z-index**: 1;  **font-weight**: 600 } **#title** {  **margin**: 16**px** 16**px** 0**!important**;  **border-bottom**: 1**px solid #e5e5e5** } .**article-title** {  **margin-bottom**: .2**rem** } **#title** .**title**,.**article-title** .**title** {  **font-size**: 1.44**rem**;  **line-height**: 1.4**em** } .**title** {  **color**: **#000** } .**article-src-time** {  **font-size**: 1**rem**;  **color**: **#999**;  **padding-bottom**: .2**rem** } .**article-content** .**section** {  **line-height**: 1.6**em**;  **margin-bottom**: .3**rem**;  **margin-top**: 0 } .**article-content** .**txt** {  **font-size**: 1.36**rem** } .**article-content** .**img** {  **margin-bottom**: .3**rem** } .**article-content** .**img** .**img-wrap** {  **position**: **relative**;  **display**: **block**;  **width**: 100%;  **height**: 0;  **overflow**: **hidden**;  **background-size**: 40% } **#content** {  **margin**: .3**rem** 16**px** 16**px** } .**article-content** .**img** .**img-wrap img** {  **position**: **absolute**;  **left**: 0;  **top**: 0;  **display**: **block**;  **width**: 60% } .**article-content** .**img** .**txt-wrap** {  **font-size**: .36**rem**;  **line-height**: 2**em** }   */\*user\_center组件\*/* .**uc\_setting**{  **margin-top**: 20**px**; }  */\*\*网易代码引入演示\*\*/* .**productlinks** {  **width**: 298**px**;  **height**: 380**px**;  **margin-top**: 6**px**;  **background**: **#F7F7F7**;  **-webkit-transition**: **all** .3**s**;  **-moz-transition**: **all** .3**s**;  **-o-transition**: **all** .3**s**;  **transition**: **all** .3**s**; }  .**productlinks-item** {  **text-align**: **left**;  **float**: **left**;  **width**: 290**px**;  **position**: **relative**;  **z-index**: 1;  **padding**: 13**px** 0 13**px** 10**px**;  **line-height**: 25**px**;  **-webkit-transition**: **all** .3**s**;  **-moz-transition**: **all** .3**s**;  **-o-transition**: **all** .3**s**;  **transition**: **all** .3**s**; }  .**productlinks-i** {  **text-indent**: -10**em**; }  .**productlinks-item strong** {  **position**: **absolute**;  **z-index**: 2;  **left**: 0;  **top**: 50%;  **margin-top**: -20**px**;  **overflow**: **hidden**;  **width**: 40**px**;  **height**: 40**px**; }  .**productlinks-item a** {  **padding**: 0 4**px** 0 0;  **white-space**: **nowrap**; }  .**productlinks-item** .**last**, .**productlinks-item** .**pr0** {  **padding**: 0; }  .**productlinks-item** .**pr2** {  **padding-right**: 2**px**; }  .**changeview** .**productlinks-item** {  **padding**: 4**px** 0 3**px** 50**px**; }  .**changeview** .**productlinks** {  **height**: 300**px**;  **margin-top**: 56**px**; }  .**item-mail**, .**item-sns** {  **background**: **#fff**; }  .**productlinks-i-mail**, .**productlinks-i-game**, .**productlinks-i-sns**, .**productlinks-i-recommend** {  **width**: 40**px**;  **height**: 40**px**;  **text-indent**: -10**em**;  **position**: **absolute**;  **z-index**: 3; }  .**productlinks-i-mail** {  **background-position**: 12**px** -167**px**; }  .**productlinks-i-game** {  **background-position**: 7**px** -217**px**; }  .**productlinks-i-sns** {  **background-position**: 12**px** -262**px**; }  .**productlinks-i-recommend** {  **background-position**: 12**px** -308**px**; }  .**ntes-nav-select-unfold** .**productlinks-mail-fold** {  **display**: **block**; }  .**productlinks-mail-fold** {  **position**: **absolute**;  **z-index**: 100;  **width**: 118**px**;  **height**: 154**px**;  **top**: -163**px**;  **left**: -36**px**;  **display**: **none**;  **background**: **url**(**http://img2.cache.netease.com/www/v2013/img/bg\_fmail\_v3.png**) **left top no-repeat**; }  .**productlinks-mail-warp** {  **position**: **relative**;  **z-index**: 100;  **background**: **none**; }  .**productlinks-fold-163**, .**productlinks-fold-126**, .**productlinks-fold-yeah**, .**productlinks-fold-mob** {  **float**: **left**;  **display**: **inline**;  **width**: 116**px**;  **height**: 34**px**;  **text-indent**: -100**em**;  **overflow**: **hidden**;  **margin-left**: 1**px**;  **margin-bottom**: 1**px**; }  .**productlinks-fold-163** {  **margin-top**: 1**px**; } |

## 图片资源



## news\_header组件

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| --- |
| **import** React **from 'react' import** {  **Col**,  **Row**,  **Menu**,  **Icon**,  **Button**,  **Modal**,  **Tabs**,  **Form**,  **Input**,  **message** } **from 'antd' const** MenuItem = **Menu**.*Item* **const** TabPane = **Tabs**.*TabPane* **const** FormItem = **Form**.*Item* **import** {Link} **from 'react-router' import** axios **from 'axios'  import** logo **from '../images/logo.png'** */\*\*  \* header组件  \*/* **class** NewsHeader **extends** React.Component {   constructor () {  **super**()  **this**.**state** = {  **currKey**: **'top'**,  **userNickName**: **null**,  **userId**: **null**,  **modalVisible**: **false** }  }   componentDidMount () {  **if**(**localStorage**.**userId**) {  **this**.*setState*({  **userNickName**: **localStorage**.**userNickName**,  **userId**: **localStorage**.**userId** })  }  }   handleClick (event) {  **if**(event.**key**===**'register'**) {  **this**.*setState*({**modalVisible**: **true**})  }  **this**.*setState*({**currKey**: event.**key**})  }   setModalVisible (modalVisible) {  **this**.*setState*({modalVisible})  }   handleSubmit(isRegist, event) {  event.preventDefault() *//阻止默认行为  //确定行为* **const** action = isRegist ? **'register'** : **'login'** *//得到表单数据* **const** formData = **this**.**props**.**form**.getFieldsValue()  **const** url = **"http://newsapi.gugujiankong.com/Handler.ashx?action="** + action  + **"&username="**+formData.userName+**"&password="**+formData.**password** +**"&r\_userName="** + formData.r\_userName + **"&r\_password="** + formData.r\_password + **"&r\_confirmPassword="** + formData.r\_confirmPassword  **console**.log(url)   axios.get(url)  .then(response => {  **const** json = response.**data  this**.**props**.**form**.resetFields()  **console**.log(json, **'====='**)  **if**(isRegist) {  **message**.*success*(**'注册成功'**)  } **else** {  **if**(!json) {  **message**.*error*(**'登陆失败'**)  } **else** {  **message**.*success*(**'登陆成功'**)  **localStorage**.**userId** = json.UserId  **localStorage**.**userNickName** = json.NickUserName  **this**.*setState*({  **userId** : json.UserId,  **userNickName**: json.NickUserName  })  }  }  })  **this**.*setState*({**modalVisible**: **false**})  }   logout () {  **localStorage**.**userId**= **''  localStorage**.**userNickName** = **''  this**.*setState*({  **userNickName**: **null**,  **userId**: **null**,  })  }   render () {  **const** { getFieldDecorator} = **this**.**props**.**form  const** {userNickName} = **this**.**state   let** userShow = userNickName  ? (  <**MenuItem key="logout" class="register"**>  <**Button type='primary'**>{userNickName}</**Button**>  **&nbsp;&nbsp;** <**Link to=**{**'/usercenter'**}>  <**Button type='dashed'**>个人中心</**Button**>  </**Link**>  **&nbsp;&nbsp;** <**Button type='ghost' onClick=**{**this**.logout.bind(**this**)}>退出</**Button**>  </**MenuItem**>  )  : (  <**MenuItem key="register" class="register"**>  <**Icon type="appstore"**/> 登陆/注册  </**MenuItem**>  )   **return** (  <**header**>  <**Row**>  <**Col span=**{1}></**Col**>  <**Col span=**{3}>  <**a href="/" className="logo"**>  <**img src=**{logo} **alt="logo"**/>  <**span**>ReactNews</**span**>  </**a**>  </**Col**>  <**Col span=**{19}>  <**Menu mode="horizontal" selectedKeys=**{[**this**.**state**.**currKey**]}  **onClick=**{**this**.handleClick.bind(**this**)}>  <**MenuItem key="top"**>  <**Icon type="appstore"**/>头条  </**MenuItem**>  <**MenuItem key="shehui"**>  <**Icon type="appstore"**/>社会  </**MenuItem**>  <**MenuItem key="guonei"**>  <**Icon type="appstore"**/>国内  </**MenuItem**>  <**MenuItem key="guoji"**>  <**Icon type="appstore"**/>国际  </**MenuItem**>  <**MenuItem key="yule"**>  <**Icon type="appstore"**/>娱乐  </**MenuItem**>  <**MenuItem key="tiyu"**>  <**Icon type="appstore"**/>体育  </**MenuItem**>  <**MenuItem key="keji"**>  <**Icon type="appstore"**/>科技  </**MenuItem**>  <**MenuItem key="shishang"**>  <**Icon type="appstore"**/>时尚  </**MenuItem**>  {userShow}  </**Menu**>  <**Modal title="用户中心"  visible=**{**this**.**state**.**modalVisible**}  **onOk=**{**this**.setModalVisible.bind(**this**, **false**)}  **onCancel=**{**this**.setModalVisible.bind(**this**, **false**)}  **okText="关闭"  wrapClassName="vertical-center-modal"**>  <**Tabs type="card" onTabClick=**{() => {**this**.**props**.**form**.resetFields()}}>  <**TabPane tab="登陆" key="1"**>  <**Form horizontal onSubmit=**{**this**.handleSubmit.bind(**this**, **false**)}>  <**FormItem label="账户"**>  {  getFieldDecorator(**'userName'**)(<**Input placeholder="请输入账号"** />)  }  </**FormItem**>  <**FormItem label="密码:"**>  {  getFieldDecorator(**'password'**)(<**Input placeholder="请输入密码"** />)  }  </**FormItem**>  <**Button type="primary" htmlType='submit'**>登陆</**Button**>  </**Form**>  </**TabPane**>  <**TabPane tab="注册" key="2"**>  <**Form horizontal onSubmit=**{**this**.handleSubmit.bind(**this**, **true**)}>  <**FormItem label="账户"**>  {  getFieldDecorator(**'r\_userName'**)(<**Input placeholder="请输入账号"** />)  }  </**FormItem**>  <**FormItem label="密码:"**>  {  getFieldDecorator(**'r\_password'**)(<**Input placeholder="请输入密码"** />)  }  </**FormItem**>  <**FormItem label="确认密码:"**>  {  getFieldDecorator(**'r\_confirmPassword'**)(<**Input placeholder="请再次输入您的密码"** />)  }  </**FormItem**>  <**Button type="primary" htmlType='submit'**>注册</**Button**>  </**Form**>  </**TabPane**>  </**Tabs**>  </**Modal**>  </**Col**>  <**Col span=**{1}></**Col**>  </**Row**>  </**header**>  )  } } **export default Form**.create()(NewsHeader) |

## news\_footer组件

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| **import** React **from 'react' import** {**Row**, **Col**} **from 'antd'** */\*\*  \* 底部组件  \*/* **export default function** NewsFooter () {   **return** (  <**footer**>  <**Row**>  <**Col span=**{2}></**Col**>  <**Col span=**{20} **className="footer"**>  **&copy;&nbsp;**2016 ReactNews. All Rights Reserved.  </**Col**>  <**Col span=**{2}></**Col**>  </**Row**>  </**footer**>  ) } |

## news\_block组件

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| **import** React **from 'react' import** {  **Card**, } **from 'antd' import** {Link} **from 'react-router' import** axios **from 'axios'** */\*\*  \* Created by xfzhang on 2017/3/5.  \* 新闻列表组件(不带图片)  \*/* **export default class** NewsBlock **extends** React.**Component**{   constructor () {  **super**()  **this**.**state** = {  **newsArr**: []  }  }   componentDidMount () {  **const** {type, count} = **this**.**props  const** url = **`http://newsapi.gugujiankong.com/Handler.ashx?action=getnews&type=**${type}**&count=**${count}**`** axios.get(url)  .then(response => {  **const** newsArr = response.**data  this**.*setState*({newsArr})  })  }   render () {  **const** {newsArr} = **this**.**state  console**.log(newsArr)  **const** newsList = newsArr.**length** ? newsArr.map((news, index) => (  <**li key=**{index}>  <**Link to=**{**`detail/**${news.**uniquekey**}**`**}>  {news.**title**}  </**Link**>  </**li**>  ))  : **'没有加载到任何新闻222'   return** (  <**Card className="topNewsList"**>  <**ul**>{newsList}</**ul**>  </**Card**>  )  } }  NewsBlock.**propTypes** = {  **type**: React.**PropTypes**.**string**.isRequired,  **count**: React.**PropTypes**.**number**.isRequired, } |

## news\_image\_block组件

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| **import** React **from 'react' import** {  **Card** } **from 'antd' import** {Link} **from 'react-router' import** axios **from 'axios'** */\*\*  \* Created by xfzhang on 2017/3/5.  \* 新闻列表组件(带图片)  \*/* **export default class** NewsImageBlock **extends** React.**Component**{   constructor () {  **super**()  **this**.**state** = {  **newsArr**: []  }  }   componentDidMount () {  **const** {type, count} = **this**.**props  const** url = **`http://newsapi.gugujiankong.com/Handler.ashx?action=getnews&type=**${type}**&count=**${count}**`** axios.get(url)  .then(response => {  **const** newsArr = response.**data  this**.*setState*({newsArr})  })  }   render () {  **const** imageStyle = {  **width**: **this**.**props**.**imageWidth**,  **height**: **"90px"**,  **display**: **'block'** }  **const** titleStyle = {  **width**: **this**.**props**.**imageWidth**,  **whiteSpace**: **"nowrap"**,  **overflow**: **"hidden"**,  **textOverflow**: **"ellipsis"** };  **const** {newsArr} = **this**.**state  const** newsList = newsArr.**length** ? newsArr.map((news, index) => (  <**div key=**{index} **className="imageblock"**>  <**Link to=**{**`detail/**${news.**uniquekey**}**`**}>  <**div**>  <**img src=**{news.thumbnail\_pic\_s} **alt="" style=**{imageStyle}/>  </**div**>  <**div className="custom-card"**>  <**h3 style=**{titleStyle}>{news.**title**}</**h3**>  <**p**>{news.author\_name}</**p**>  </**div**>  </**Link**>  </**div**>  ))  : **'没有加载到任何新闻'   const** {cardTitle, cardWidth} = **this**.**props  return** (  <**Card title=**{cardTitle} **style=**{{**width**:cardWidth}} **className="topNewsList"**>  {newsList}  </**Card**>  )  } }  NewsImageBlock.**propTypes** = {  **cardTitle**: React.**PropTypes**.**string**.isRequired,  **cardWidth**: React.**PropTypes**.**string**.isRequired,  **type**: React.**PropTypes**.**string**.isRequired,  **count**: React.**PropTypes**.**number**.isRequired,  **imageWidth**: React.**PropTypes**.**string**.isRequired, } |

## Products组件

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| **import** React **from 'react'** */\*\*  \* Created by xfzhang on 2017/3/5.  \* 产品信息列表组件  \*/* **export default function** Products() {  **return** (  <**div className="area-sub" style=**{{**overflow**: **'visible'**}}>  {*/\* product.html start \*/*}  <**div id="layout-product" className="m-box ui-style-gradient mb12"**>  <**div id="js\_changeView" className="box-bd clearfix" data-module-name="n\_product"**>  <**div className="productlinks clearfix" style=**{{**overflow**: **'visible'**}}>  <**div className="productlinks-item item-mail"**>  <**strong className**><**a className="productlinks-i-mail" href="http://email.163.com/"**>邮箱</**a**></**strong**>  <**span className="productlinks-mail-warp js\_N\_navSelect"**>  <**a href="http://email.163.com/#from=ntes\_product"**>免费邮</**a**>  <**div className="productlinks-mail-fold"**>  <**a href="http://mail.163.com/#from=ntes\_product" className="productlinks-fold-163"**>163邮箱</**a**>  <**a href="http://mail.126.com/#from=ntes\_product" className="productlinks-fold-126"**>126邮箱</**a**>  <**a href="http://www.yeah.net/#from=ntes\_product" className="productlinks-fold-yeah"**>yeah邮箱</**a**>  <**a href="http://mail.163.com/index.htm#tab=tab2&from=ntes\_product" className="productlinks-fold-mob"**>免费注册手机帐号</**a**>  </**div**>  </**span**> <**a href="http://vipmail.163.com/#from=www"**>VIP邮箱</**a**> <**a href="http://qiye.163.com/"**>企业邮箱</**a**> <**a href="http://mail.163.com/client/dl.html?from=mail46"**>邮箱大师</**a**> <**a href="http://yixin.im" className="last"**>易信</**a**>  </**div**>  <**div className="productlinks-item item-game"**>  <**strong className**><**a href="http://nie.163.com/" className="productlinks-i-game"**>游戏</**a**></**strong**>  <**a href="http://xyq.163.com/"**>梦幻西游</**a**> <**a href="http://my.163.com/"**>梦幻西游手游</**a**> <**a href="http://xy2.163.com/"**>新大话2</**a**> <**a href="http://x3.163.com/"**>新大话3</**a**> <**a href="http://dhxy.163.com/"**>大话西游手游</**a**> <**a href="http://qnm.163.com/" className="pr0"**>倩女幽魂手游</**a**> <**a href="http://xqn.163.com/fab/" className="pr0"**>新倩女幽魂</**a**> <**a href="http://www.warcraftchina.com/" className="pr0"**>魔兽世界</**a**> <**a href="http://wh2.163.com/" className="pr0"**>武魂2</**a**> <**a href="http://ow.blizzard.cn/" className="pr0"**>守望先锋</**a**> <**a href="http://tx3.163.com/" className="pr0"**>天下3</**a**> <**a href="http://dt2.163.com/" className="pr0"**>大唐无双零</**a**> <**a href="http://tianyu.163.com/"**>天谕</**a**> <**a href="http://bw.163.com/"**>西楚霸王</**a**><**a href="http://zmq.163.com/"**>镇魔曲</**a**> <**a href="http://9.163.com/"**>炉石传说</**a**> <**a href="http://stzb.163.com/" className="last"**>率土之滨</**a**>  </**div**>  <**div className="productlinks-item item-sns"**>  <**strong className**><**a href="http://sitemap.163.com/" className="productlinks-i-sns"**>社区</**a**></**strong**>  <**a href="http://rd.da.netease.com/redirect?t=VGa7BN&p=ve4u5l&proId=1024&target=http%3A%2F%2Fwww.kaola.com%2F%3Ftag%3Dbe3d8d027a530881037ef01d304eb505" className="pr0"**>考拉海购</**a**> <**a href="http://www.lofter.com/?act=qb163rk\_20141031\_12" style=**{{**fontFamily**: **'Arial'**, **paddingRight**: 0}}>LOFTER</**a**> <**a href="http://blog.163.com/?fromService" className="pr0"**>博客</**a**> <**a href="http://cc.163.com/" className="pr0"**>CC语音</**a**> <**a href="http://www.bobo.com/" className="pr0"**>BoBo直播</**a**> <**a href="http://y.163.com/download/index?from=wscp" className="pr0"**>美聊</**a**> <**a href="http://tie.163.com/" className="pr0"**>跟贴</**a**> <**a href="http://rd.da.netease.com/redirect?t=f9vnCt&p=fvxKel&proId=1140&target=http%3A%2F%2Fwww.xiupin.com%2F" className="pr0"**>秀品</**a**> <**a href="http://photo.163.com/" className="pr0"**>相册</**a**> <**a href="http://love.163.com/?from=wscp" className="pr0"**>花田</**a**> <**a href="http://yuehui.163.com/?from=wscp" className="pr0"**>约会</**a**> <**a href="http://manhua.163.com/" className="pr0"**>漫画</**a**> <**a href="http://x.163.com?source=163webproduct" className="last"**>青果</**a**>  </**div**>  <**div className="productlinks-item item-recommend"**>  <**strong className**><**a href="http://sitemap.163.com/" className="productlinks-i-recommend"**>推荐</**a**></**strong**>  <**a href="http://888.163.com/?from=tgnh2"**>1元购</**a**> <**a href="https://i.epay.126.net/a/8a/static/188activity.html?utm\_source=163&utm\_medium=recommend\_pc&utm\_campaign=1888cashfest&mmd=163&mpl=recommend\_pc&mkw=1888cashfest"**>理财</**a**> <**a href="https://pop.lmlc.com/web/activity/practice/index.html?from=tgn163productlist2"**>赚钱</**a**> <**a href="http://fa.163.com/?from=tgn163cp"**>贵金属</**a**> <**a href="http://caipiao.163.com/#from=www" className="pr0"**>彩票</**a**> <**a href="http://baoxian.163.com/car/?from=wycp" className="pr0"**>车险</**a**> <**a href="http://qian.163.com/" className="pr0"**>有钱</**a**> <**a href="http://cidian.youdao.com/"**>有道词典</**a**> <**a href="http://fanyi.youdao.com/?vendor=163homepage"**>翻译</**a**> <**a href="http://note.youdao.com/?vendor=163index" className="pr0"**>云笔记</**a**> <**a href="http://yxp.163.com/" className="pr0"**>印像派</**a**> <**a href="http://open.163.com/" className="pr0"**>公开课</**a**> <**a href="http://you.163.com?from=web\_in\_wyshouye" className="last"**>严选</**a**> <**a href="http://study.163.com/?utm\_source=163.com&utm\_medium=web\_productlist&utm\_campaign=business" className="pr2"**>云课堂</**a**> <**a href="http://yuedu.163.com" className="pr2"**>云阅读</**a**> <**a href="http://music.163.com/#f=index\_productlist" className="pr2"**>云音乐</**a**> <**a href="http://trip.163.com/" className="pr0"**>火车票</**a**> <**a href="http://mall.163.com/?from=mmwww" className="pr0"**>商城</**a**> <**a href="http://gzy.mail.163.com/?from=163product" className="pr0"**>公正邮</**a**> <**a href="http://1.163.com/?from=portal163cp"**>1元夺宝</**a**> <**a href="http://i.money.163.com/?imb1" className="pr0"**>财经客户端</**a**> <**a href="http://www.163.com/newsapp/" className="pr0"**>新闻客户端</**a**> <**a href="http://www.icourse163.org/?utm\_source=163.com&utm\_medium=web\_productlist&utm\_campaign=business" className="last"**>大学MOOC</**a**>  </**div**>  <**div className="productlinks-item item-sns"**>  <**strong className**><**a href="http://sitemap.163.com/" className="productlinks-i-sns"**>社区</**a**></**strong**>  <**a href="http://rd.da.netease.com/redirect?t=VGa7BN&p=ve4u5l&proId=1024&target=http%3A%2F%2Fwww.kaola.com%2F%3Ftag%3Dbe3d8d027a530881037ef01d304eb505" className="pr0"**>考拉海购</**a**> <**a href="http://www.lofter.com/?act=qb163rk\_20141031\_12" style=**{{**fontFamily**: **'Arial'**, **paddingRight**: 0}}>LOFTER</**a**> <**a href="http://blog.163.com/?fromService" className="pr0"**>博客</**a**> <**a href="http://cc.163.com/" className="pr0"**>CC语音</**a**> <**a href="http://www.bobo.com/" className="pr0"**>BoBo直播</**a**> <**a href="http://y.163.com/download/index?from=wscp" className="pr0"**>美聊</**a**> <**a href="http://tie.163.com/" className="pr0"**>跟贴</**a**> <**a href="http://rd.da.netease.com/redirect?t=f9vnCt&p=fvxKel&proId=1140&target=http%3A%2F%2Fwww.xiupin.com%2F" className="pr0"**>秀品</**a**> <**a href="http://photo.163.com/" className="pr0"**>相册</**a**> <**a href="http://love.163.com/?from=wscp" className="pr0"**>花田</**a**> <**a href="http://yuehui.163.com/?from=wscp" className="pr0"**>约会</**a**> <**a href="http://manhua.163.com/" className="pr0"**>漫画</**a**> <**a href="http://x.163.com?source=163webproduct" className="last"**>青果</**a**>  </**div**>  <**div className="productlinks-item item-recommend"**>  <**strong className**><**a href="http://sitemap.163.com/" className="productlinks-i-recommend"**>推荐</**a**></**strong**>  <**a href="http://888.163.com/?from=tgnh2"**>1元购</**a**> <**a href="https://i.epay.126.net/a/8a/static/188activity.html?utm\_source=163&utm\_medium=recommend\_pc&utm\_campaign=1888cashfest&mmd=163&mpl=recommend\_pc&mkw=1888cashfest"**>理财</**a**> <**a href="https://pop.lmlc.com/web/activity/practice/index.html?from=tgn163productlist2"**>赚钱</**a**> <**a href="http://fa.163.com/?from=tgn163cp"**>贵金属</**a**> <**a href="http://caipiao.163.com/#from=www" className="pr0"**>彩票</**a**> <**a href="http://baoxian.163.com/car/?from=wycp" className="pr0"**>车险</**a**> <**a href="http://qian.163.com/" className="pr0"**>有钱</**a**> <**a href="http://cidian.youdao.com/"**>有道词典</**a**> <**a href="http://fanyi.youdao.com/?vendor=163homepage"**>翻译</**a**> <**a href="http://note.youdao.com/?vendor=163index" className="pr0"**>云笔记</**a**> <**a href="http://yxp.163.com/" className="pr0"**>印像派</**a**> <**a href="http://open.163.com/" className="pr0"**>公开课</**a**> <**a href="http://you.163.com?from=web\_in\_wyshouye" className="last"**>严选</**a**> <**a href="http://study.163.com/?utm\_source=163.com&utm\_medium=web\_productlist&utm\_campaign=business" className="pr2"**>云课堂</**a**> <**a href="http://yuedu.163.com" className="pr2"**>云阅读</**a**> <**a href="http://music.163.com/#f=index\_productlist" className="pr2"**>云音乐</**a**> <**a href="http://trip.163.com/" className="pr0"**>火车票</**a**> <**a href="http://mall.163.com/?from=mmwww" className="pr0"**>商城</**a**> <**a href="http://gzy.mail.163.com/?from=163product" className="pr0"**>公正邮</**a**> <**a href="http://1.163.com/?from=portal163cp"**>1元夺宝</**a**> <**a href="http://i.money.163.com/?imb1" className="pr0"**>财经客户端</**a**> <**a href="http://www.163.com/newsapp/" className="pr0"**>新闻客户端</**a**> <**a href="http://www.icourse163.org/?utm\_source=163.com&utm\_medium=web\_productlist&utm\_campaign=business" className="last"**>大学MOOC</**a**>  </**div**>  </**div**>  </**div**>  </**div**>  </**div**>  ) } |

## news\_container组件

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| **import** React **from 'react' import** {  **Row**,  **Col**,  **Carousel**,  **Tabs** } **from 'antd' const** TabPane = **Tabs**.*TabPane* **import** NewsImageBlock **from './news\_image\_block' import** NewsBlock **from './news\_block' import** *Products* **from './products'  import** carousel\_1 **from '../images/carousel\_1.jpg' import** carousel\_2 **from '../images/carousel\_2.jpg' import** carousel\_3 **from '../images/carousel\_3.jpg' import** carousel\_4 **from '../images/carousel\_4.jpg'** */\*\*  \* Created by xfzhang on 2017/3/3.  \* 首页主体组件  \*/* **export default class** NewsContainer **extends** React.**Component** {  constructor () {  **super**()  }    render () {   **return** (  <**div**>  <**Row className='container'**>  <**Col span=**{1}/>  <**Col span=**{22}>   <**div className="leftContainer" style=**{{**width**: **"35%"**}}>  <**Carousel autoplay infinite dots**>  <**div**><**img src=**{carousel\_1}/></**div**>  <**div**><**img src=**{carousel\_2}/></**div**>  <**div**><**img src=**{carousel\_3}/></**div**>  <**div**><**img src=**{carousel\_4}/></**div**>  </**Carousel**>  <**NewsImageBlock type='guoji' cardTitle='国际新闻'  count=**{6} **cardWidth='400px' imageWidth='112px'**/>  </**div**>   <**Tabs className='tabs\_news' style=**{{**width**: **"35%"**}}>  <**TabPane tab="头条新闻" key="1"**>  <**NewsBlock type="top" count=**{22}/>  </**TabPane**>  <**TabPane tab="国际新闻" key="2"**>  <**NewsBlock type="guoji" count=**{22}/>  </**TabPane**>  </**Tabs**>   <**Tabs className="tabs\_product" style=**{{**width**: **"30%"**}}>  <**TabPane tab="React News产品" key="1"**>  <**Products** />  </**TabPane**>  </**Tabs**>   <**div**>  <**NewsImageBlock count=**{8} **type="guonei" cardWidth="100%" cardTitle="国内新闻" imageWidth="132px"**/>  <**NewsImageBlock count=**{16} **type="yule" cardWidth="100%" cardTitle="娱乐新闻" imageWidth="132px"**/>  </**div**>  </**Col**>  <**Col span=**{1}/>  </**Row**>  </**div**>  )  } } |

## nes\_comments组件

|  |
| --- |
| **import** React **from 'react' import** {  **Row**,  **Col**,  **Form**,  **Input**,  **Button**,  **Card**,  **notification** } **from 'antd' const** FormItem = **Form**.*Item* **import** axios **from 'axios'** */\*\*  \* Created by xfzhang on 2017/3/5.  \* 评论组件  \*/* **class** NewsComments **extends** React.**Component** {   constructor () {  **super**()  **this**.**state** = {  **comments**: []  }  }   componentDidMount () {  **const** {uniquekey} = **this**.**props  const** url = **`http://newsapi.gugujiankong.com/Handler.ashx?action=getcomments&uniquekey=**${uniquekey}**`** axios.get(url)  .then(response => {  **const** comments = response.**data  this**.*setState*({comments})  })  }   handleSubmit (event) {  event.**preventDefault**()  **const** {comment} = **this**.**props**.**form**.getFieldsValue()  **const** userId = **localStorage**.**userId  const** {uniquekey} = **this**.**props  const** url = **`http://newsapi.gugujiankong.com/Handler.ashx?action=comment&userid=** ${userId}**&uniquekey=**${uniquekey}**&commnet=**${comment}**`** axios.get(url)  .then(response => {  **this**.componentDidMount()  **this**.**props**.**form**.resetFields()  })  }   addUserCollection () {   **const** url = **"http://newsapi.gugujiankong.com/Handler.ashx?action=uc&userid="** + **localStorage**.**userId** + **"&uniquekey="** + **this**.**props**.**uniquekey** axios.get(url)  .then(response => {  *//收藏成功以后进行一下全局的提醒* **notification**.*success*({**message**: **'ReactNews提醒'**, **description**: **'收藏此文章成功'**})  })  }   render () {  **const** {getFieldDecorator} = **this**.**props**.**form  const** {comments} = **this**.**state  const** commentList = comments.**length** ? comments.map((comment, index) => (  <**Card key=**{index} **title=**{comment.UserName} **extra=**{**`发布于**${comment.**datetime**}**`**}>  <**p**>{comment.Comments}</**p**>  </**Card**>  ))  : **'没有加载到任何评论'  return** (  <**div**>  <**Row**>  <**Col span=**{24}>  {commentList}  <**Form onSubmit=**{**this**.handleSubmit.bind(**this**)}>  <**FormItem label="您的评论"**>  {  getFieldDecorator(**'comment'**)(<**Input type="textarea" placeholder="随便写点什么"**/>)  }  </**FormItem**>  <**Button type='primary' htmlType="submit"**>提交评论</**Button**>  **&nbsp;&nbsp;** <**Button type='primary' htmlType="button" onClick=**{**this**.addUserCollection.bind(**this**)}>收藏该文章</**Button**>  </**Form**>  </**Col**>  </**Row**>  </**div**>  )  } } **export default Form**.create({})(NewsComments) |

## news\_detail组件

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| --- |
| **import** React **from 'react' import** {  **Row**,  **Col**,  **BackTop** } **from 'antd' import** axios **from 'axios'  import** NewsImageBlock **from './news\_image\_block' import** NewsComments **from './news\_comments'** */\*\*  \* Created by xfzhang on 2017/3/5.  \* 新闻详情  \*/* **export default class** PCNewsDetails **extends** React.**Component**{   constructor () {  **super**()  **this**.**state** = {  **news**: **''** }  }   componentDidMount () {  **const** {uniquekey} = **this**.**props**.**params  const** url = **`http://newsapi.gugujiankong.com/Handler.ashx?action=getnewsitem&uniquekey=**${uniquekey}**`** axios.get(url)  .then(response => {  **const** news = response.**data  this**.*setState*({news})  **document**.**title** = news.**title** + **" - React News | React 驱动的新闻平台"**;  })  }   render () {  **return** (  <**div**>  <**Row**>  <**Col span=**{1}/>  <**Col span=**{16} **className="container"**>  <**div dangerouslySetInnerHTML=**{{**\_\_html**: **this**.**state**.**news**.pagecontent}}></**div**>  <**hr**/>  <**NewsComments uniquekey=**{**this**.**props**.**params**.**uniquekey**}/>  </**Col**>  <**Col span=**{6}>  <**NewsImageBlock count=**{40} **type="top" cardWidth="100%" cardTitle="相关新闻" imageWidth="150px"**/>  </**Col**>  <**Col span=**{1}/>  </**Row**>  <**BackTop** />  </**div**>  )  } } |

## user\_center组件

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| **import** React **from 'react' import** {  **Row**,  **Col**,  **Modal**,  **Tabs**,  **Icon**,  **Card**,  **Upload** } **from 'antd' const** TabPane = **Tabs**.*TabPane* **import** axios **from 'axios'** */\*\*  \* Created by xfzhang on 2017/3/6.  \* 用户中心组件模块  \*/* **export default class** UserCenter **extends** React.**Component** {  constructor() {  **super**()  **this**.**state** = {  **userCollections**: **''**, *//收藏列表* **userComments**: **''**, *//评论列表* **previewImage**: **''**,  **previewVisible**: **false** }  }   componentDidMount() {  **let** url = **"http://newsapi.gugujiankong.com/Handler.ashx?action=getuc&userid="** + **localStorage**.**userId** axios.get(url)  .then(response=>{  **const** userCollections = response.**data  this**.*setState*({userCollections})  })   url = **"http://newsapi.gugujiankong.com/Handler.ashx?action=getusercomments&userid="** + **localStorage**.**userId** axios.get(url)  .then(response => {  **const** userComments = response.**data  this**.*setState*({userComments})  })  }   handleCancel () {  **this**.*setState*({ **previewVisible**: **false** })  }    render () {   **const** {userCollections, userComments} = **this**.**state   const** userCollectionsList = userCollections.**length** ? userCollections.**map**((uc, index) => (  <**Card key=**{index} **title=**{uc.**uniquekey**}  **extra=**{<**a target="\_blank" href=**{**`/#/details/**${uc.**uniquekey**}**`**}>查看</**a**>}>  <**p**>{uc.Title}</**p**>  </**Card**>  ))  : **'您还没有收藏任何的新闻，快去收藏一些新闻吧。'   const** userCommentsList = userComments.**length** ? userComments.**map**((comment,index)=>(  <**Card key=**{index} **title=**{**`于** ${comment.**datetime**} **评论了文章** ${comment.**uniquekey**}**`**} **extra=**{<**a target="\_blank" href=**{**`/#/details/**${comment.**uniquekey**}**`**}>查看</**a**>}>  <**p**>{comment.Comments}</**p**>  </**Card**>  ))  : **'您还没有发表过任何评论。'   const** props = {  **action**: **'http://newsapi.gugujiankong.com/handler.ashx'**,  **headers**: {  **"Access-Control-Allow-Origin"**: **"\*"** },  **listType**: **'picture-card'**,  **defaultFileList**: [  {  **uid**: -1,  **name**: **'xxx.png'**,  **state**: **'done'**,  **url**: **'https://os.alipayobjects.com/rmsportal/NDbkJhpzmLxtPhB.png'**,  **thumbUrl**: **'https://os.alipayobjects.com/rmsportal/NDbkJhpzmLxtPhB.png'** }  ],  onPreview: (file) => {  **this**.*setState*({  **previewImage**: file.**url** || file.**thumbUrl**,  **previewVisible**: **true** })  }  }   **return** (  <**div**>  <**Row**>  <**Col span=**{1}></**Col**>  <**Col span=**{22}>  <**Tabs**>  <**TabPane tab="我的收藏列表" key="1"**>  <**div**>  {userCollectionsList}  </**div**>  </**TabPane**>  <**TabPane tab="我的评论列表" key="2"**>  <**div**>  {userCommentsList}  </**div**>  </**TabPane**>  <**TabPane tab="头像设置" key="3"**>  <**div className="uc\_setting"**>  <**Upload** {...props}>  <**Icon type="plus"**/>  <**div className="ant-upload-text"**>上传照片</**div**>  </**Upload**>   <**Modal visible =**{**this**.**state**.**previewVisible**}  **footer=**{**null**} **onCancel=**{**this**.handleCancel.bind(**this**)}>  <**img alt="预览" src=**{**this**.**state**.**previewImage**}/>  </**Modal**>  </**div**>  </**TabPane**>  </**Tabs**>  </**Col**>  <**Col span=**{1}></**Col**>  </**Row**>  </**div**>  )  } } |