**react-admin-dashboard v2.0**

**Live demo**: <https://llorentegerman.github.io/react-admin-dashboard/>

This UI is based on the following Figma design: <https://www.figmafreebies.com/download/figma-admin-dashboard-ui-kit/>

Although the code has been totally refactored, in order to use of functional components, hooks and integrated 100% with react-router, you can still find the original project post here "Building a UI from scratch, based on a design with ReactJS" [here](https://github.com/llorentegerman/react-admin-dashboard/blob/master/POST.md) or [here](https://dev.to/llorentegerman/building-a-ui-from-scratch-based-on-a-design-with-reactjs-3l1e).

**Folder Structure**

**base folder: /src:**

* **/assets**: /icons: SVGs icons other assets (i.e. images)
* **/components**: generic components, or components that will be used by multiple routes i.e.: form components, tables, cards
* **/hooks**: every hook should be in this folder, and its name should start with the prefix "use": i.e.: useSidebar, useQuery, etc.
* **/resources**:
  + slugs.js: a list of the routes that will be used in the app
  + theme.js: an object with the theme structure, colors, typographies.
  + utilities.js: any utility function, for example "convertSlugToUrl", which is used in conjunction with "history.push" (react router) for redirects and links.
* **/routes**: We have 2 types of routes, public and private. public: are all those that do not require the user to be logged into the app, such as Login, Signup, etc. private: to access these routes the user must be logged in. Each main section of the application has its own route:
  + auth (for login, signup, etc)
  + dashboard
  + overview
  + tickets
  + ideas
  + contacts
  + agents
  + articles
  + settings
  + subscription

**Current dependencies:**

[react-hook-form](https://www.npmjs.com/package/react-hook-form): form handling.

[react-jss](https://www.npmjs.com/package/react-jss): styles.

[react-router-dom](https://www.npmjs.com/package/react-router-dom): routing.

[simple-flexbox](https://www.npmjs.com/package/simple-flexbox): flexbox utility.

# Getting Started with Create React App

This project was bootstrapped with [Create React App](https://github.com/facebook/create-react-app).

## Available Scripts

In the project directory, you can run:

### npm start

Runs the app in the development mode.  
Open [http://localhost:3000](http://localhost:3000/) to view it in the browser.

The page will reload if you make edits.  
You will also see any lint errors in the console.

### npm test

Launches the test runner in the interactive watch mode.  
See the section about [running tests](https://facebook.github.io/create-react-app/docs/running-tests) for more information.

### npm run build

Builds the app for production to the build folder.  
It correctly bundles React in production mode and optimizes the build for the best performance.

The build is minified and the filenames include the hashes.  
Your app is ready to be deployed!

See the section about [deployment](https://facebook.github.io/create-react-app/docs/deployment) for more information.

### npm run eject

**Note: this is a one-way operation. Once you eject, you can’t go back!**

If you aren’t satisfied with the build tool and configuration choices, you can eject at any time. This command will remove the single build dependency from your project.

Instead, it will copy all the configuration files and the transitive dependencies (webpack, Babel, ESLint, etc) right into your project so you have full control over them. All of the commands except eject will still work, but they will point to the copied scripts so you can tweak them. At this point you’re on your own.

You don’t have to ever use eject. The curated feature set is suitable for small and middle deployments, and you shouldn’t feel obligated to use this feature. However we understand that this tool wouldn’t be useful if you couldn’t customize it when you are ready for it.

## Learn More

You can learn more in the [Create React App documentation](https://facebook.github.io/create-react-app/docs/getting-started).

To learn React, check out the [React documentation](https://reactjs.org/).

### Code Splitting

This section has moved here: <https://facebook.github.io/create-react-app/docs/code-splitting>

### Analyzing the Bundle Size

This section has moved here: <https://facebook.github.io/create-react-app/docs/analyzing-the-bundle-size>

### Making a Progressive Web App

This section has moved here: <https://facebook.github.io/create-react-app/docs/making-a-progressive-web-app>

### Advanced Configuration

This section has moved here: <https://facebook.github.io/create-react-app/docs/advanced-configuration>

### Deployment

This section has moved here: <https://facebook.github.io/create-react-app/docs/deployment>

### npm run build fails to minify

This section has moved here: <https://facebook.github.io/create-react-app/docs/troubleshooting#npm-run-build-fails-to-minify>