

Handyman services React + Redux version

Ionic 4 template documentation

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Thank you for purchasing the template. If you have any questions that are beyond the scope of this help file, please feel free to email via my user page contact form [here](#). Thanks so much!

Overview

This is an ionic 4 template and not a complete solution. Its objective is to provide a set of components and pages with a particular design to help you boost your project by allowing it to focus on the logic of the solution.

Ionic framework is an open source front-end SDK for developing awesome hybrid mobile apps with HTML5, CSS and JavaScript. Ionic is focused mainly on the look and feel, and UI interaction of your app. Capacitor is a platform to build Native Mobile Applications using HTML5, CSS and JavaScript.

Benefits

Save time and write less code when you are build a new app. You can build a rich app with Ionic in a very straightforward way. Your knowledge about using CSS, HTML, and JavaScript will help serve as the building blocks of your app. Ionic also has lots of tutorials you can use.

Features

This project is built using Ionic Framework. Ionic offers a free and open source, with components of CSS, JS, mobile optimized HTML, as well as gestures and tools needed to build high end apps with amazing user friendliness. Ionic is built using Sass and is optimized for handling React to construct a functional application structure. This gives you a mix of power and beauty. Using Ionic to develop hybrid apps gives you the advantage of accessing the native API's of devices, that's the difference between mobile web and hybrid apps.

For more information about Ionic please read [Ionic documentation](#)

How to use it

Setup

Before proceeding, make sure the latest version of Node.js and npm are installed. See [Environment Setup](#) for details.

- Node is a runtime environment that allows JavaScript to be written on the server-side. In addition to being used for web services, node is often used to build developer tools, such as the Ionic CLI.
- npm is the package manager for node. It allows developers to install, share, and package node modules. Ionic can be installed with npm, along with a number of its dependencies.

Install Ionic

```
$ npm install -g ionic
```

Using capacitor with Ionic

Read the following link carefully, [Environment Setup](#).

Test your app

Now we have everything installed, we can test the app. Run ionic serve to start a local dev server and watch/compile Sass to CSS. This will start a live-reload server for your project. When changes are made to any HTML, CSS, or JavaScript files, the browser will automatically reload when the files are saved.

Run this in your terminal

```
$ ionic serve
```

Just wait until it finished and a browser window automatically will prompt with the project

Customizing the template

Project structure

The project it organize in several folder.

src/

assets/

components/

pages/

redux/

theme/

App.test.tsx

App.tsx

index.tsx

react-app-env.d.ts

serviceWorker.ts

theme.css

- The **src** folder contain all the code for the project
- The **components** folder contain all custom UI reusable components
- The **pages** folder contain all the pages or screens of the app
- The **assets** folder contain images and icons of the app
- The **redux** folder contain global state of the app
- Inside **theme.css** file you can modify the global style of the app
- **theme/variables.scss** contains different color schemes that you can change and see reflected on the app theme.

You must have a minimum CSS knowledge to know what you need to modify

You can refer to [w3Schools](https://www.w3schools.com/) to learn about it.

Splash screen and app icon

An app icon and splash screen (launch image) are important parts of any app, yet making them used to be incredibly tedious. You needed numerous icons for iOS and Android, and then you had to deal with splash screens and all their different sizes. To save you the stress of dealing with all that to generate app icons and splash screens, follows the instructions of the following [link](#).

Image Sizes

In order to be able to crop and resize images to fit the various needs of each platform, icons and splash screen images should meet a minimum size requirement.

Useful links

[Visit the Ionic Documentation](#)

[Visit the Ionic Community Forum](#)

[Visit the Ionic Slack Channel](#)

Images

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Fonts

The typeface used in the project is referenced from Google Fonts without the need to download it. The Google Fonts project use **Open Font License**. Please read it if you have any doubt.

Icons

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Last words

Once again, thank you so much for purchasing this template. As I said at the beginning, I'd be glad to help you if you have any questions relating to this theme. No guarantees, but I'll do my best to assist you. If you have a more general question relating to the themes on CodeCanyon, you might consider visiting the forums and asking your question in the "Item Discussion" section.