

# Introduction

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Lux - VueJS Clean Admin Dashboard Template. Built with [Vuetify Components Library](#) <sup>🔗</sup> (The most popular component library for VueJS), VueCLI, Vue Router and Vuex. It's a next generation, modern and easy to customize template.

## Features

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- VueJS - Modern Javascript Framework
- Vuex Integration
- Vue Router
- Vue i18n
- Styling with SASS
- Theme with SASS variables
- Fully Responsive
- Dark version very customizable
- Plug and play icon packs
- Extensive UI Component Library
- Modern Calendar Component
- Chat Application Template
- Email Application Template
- ToDo Application Template
- Kanban Application Template
- Authentication Pages / SignIn, SignUp, Forgot Password, Reset Password
- Utility Pages / Maintenance, Coming Soon, Errors
- User Pages / List, Edit
- Dashboard Charts and Widgets Examples
- No JQuery
- RTL (Right To Left)
- ECharts and Apex Charts

## Browser Support

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This template is built to work with the latest desktop and mobile browsers.

- Chrome
- Firefox
- Edge
- Safari 10+

# Requirements

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## System Requirements


### Node.js

Please install the NodeJS from <https://nodejs.org> , LTS version if possible.

### Yarn

(optional)

Yarn is dependency manager like NPM.

It's used because of [yarn workspaces](#)  so we install all the packages dependencies without repeating multiple node\_modules in our project.

Install Yarn from <https://classic.yarnpkg.com/en/docs/install> .

# Packages

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Each package is and encapsulated, individual implementation of this template.

## Demo

Location: `packages/vue`

Full examples just like the preview for this template.

## Starter

Location: `packages/starter`




















Boilerplate version so you can quickly start a fresh new application.

## Server

Coming soon...

# Libraries

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- [VuetifyJS](#) 
- [Vue](#) 
- [Vue-Router](#) 
- [Vuex](#) 
- [Vue-i18n](#) 
- [Vue-head](#) 
- [Vue-emoji-picker](#) 
- [Vue-echarts](#) 
- [Vue-apexcharts](#) 
- [Vue Draggable](#) 
- [Vue Google Tag](#) 
- [Vue2-google-map](#) 
- [Vue Shortkey](#) 
- [Flag Icon Css](#) 
- [Animate.css](#) 
- [Tiptap](#) 
- [Moment](#) 
- [Lodash](#) 
- [ApexCharts](#) 

# Installation

## Prerequisites

Make sure you have [Node.js](#) and [NPM CLI](#) installed.

We recommend [Yarn](#) for ease of installation.

## Get the template

Download the template .zip and unzip to a folder of your choosing.

Inside that folder we will need to install the dependencies before running the development server.

### TIP

There are dot files inside the folders like `.gitignore` , and when moving folders sometimes they are left behind, make sure to use the correct method to copy all the files.

## Install Dependencies

(If you installed [Yarn](#)) Install all the dependencies for all the packages

```
yarn
```

sh

Or install only the dependencies for a specific package with NPM:

```
cd packages/vue
# or
# cd packages/starter

# install dependencies
npm install
```

sh

## Development Server

On each package it's possible to start the respective development server with the command:

```
cd packages/{ package name }

# run the development server
yarn dev
# or for npm
npm run dev
```

sh

Open <http://localhost:8080> in the browser.

### WARNING

Your app may run on a different port than 8080 because it could be already in use by other application. To be sure, you can check correct open port in the terminal you ran the command

```
yarn dev || npm run dev .
```

# Folder Structure

vue

public

images

favicon.ico

index.html

robots.txt

src

apps

board

components

pages

routes

store

BoardApp.vue

chat

email

todo

assets

scss

vuetify

theme.scss

components

configs

filters

layouts

pages

auth

dashboard

error

ui

users

utility

BlankPage.vue

plugins

router

store

translations

App.vue

main.js

.eslintrc.js

.gitignore

README.md

babel.config.js

package.json

vue.config.js

-> Main HTML

-> Board App – Components

-> Board App – Pages

-> Board App – Router

-> Board App – Store

-> Board App Layout

-> Chat App

-> Email App

-> Todo App

-> Styles

-> Vuetify Variables and overrides

-> Main Theme SCSS

-> Custom Theme Components

-> Theme Configurations

-> Filters

-> Application Layouts

-> Auth Pages – SignIn, SignUp, etc

-> Dashboard Pages – Analytics Pages

-> Error Pages – 404, 500, etc

-> UI Pages – Demo with examples

-> Users Pages – List, edit

-> Utility Pages – Maintenance, coming s

-> Blank page

-> Vue Plugins

-> Routes for Vue-Router

-> Main Vuex Store

-> I18n Translations

-> Main Application Vue

-> Main Application JS

-> ESLint Configuration

-> Git Ignore

-> Readme

-> Babel Configurations

-> NPM Package Information

-> VueCLI Configuration File

# Template Configurations

There are many things you can change on this template, from the primary color to the layout or RTL setup. Checkout bellow what are the available configurations:

The configurations are all located under the folder: `src/configs`

## theme.js

### globalTheme

- Type: `'light' | 'dark'`
- Default: `'light'`

Defines the global theme colors for the application and all it's components

### menuTheme

- Type: `'global' | 'light' | 'dark'`
- Default: `'global'`

Theme colors for the side menu

### toolbarTheme

- Type: `'global' | 'light' | 'dark'`
- Default: `'global'`

Main toolbar theme colors

### isToolbarDetached

- Type: `boolean`
- Default: `false`

Detach toolbar from top

### isContentBoxed

- Type: `boolean`
- Default: `false`

Wraps pages content with a max-width

### isRTL

- Type: `boolean`
- Default: `false`

Application is right to left

### dark

- Type: `Object`

Dark theme colors

### light

- Type: `Object`

Light theme colors

## navigation.js

### menu

- Type: `Array<Object>`

Side menu (main menu)

### footer

- Type: `Array<Object>`

Side menu footer links

## toolbar.js

### apps

- Type: `Array<Object>`

Quickmenu for applications

### user

- Type: `Array<Object>`

User dropdown menu

## currencies.js

### currency

- Type: `Object`

Starting currency

### availableCurrencies

- Type: `Array<Object>`

Available currencies to select on the application

## locales.js

### locale

- Type: `Object`

Starting locale

### fallbackLocale

- Type: `string`

When translation is not available fallback to that locale

### availableLocales

- Type: `Array<Object>`

Available locales to select on the application

## analytics.js

### gald

- Type: `String`
- Env: `VUE_APP_GMAPS_KEY`

Google analytics id

## maps.js

### key

- Type: `String`
- Env: `VUE_APP_GA_ID`

Google Maps API Key

## time.js

Time format display to use on the application by zone

## icons.js

Array with all the icon libraries being used on the application. They will by automatically pushed to the `index.html` header at the application start.

# Internationalization

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## Translation Files

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This template uses the plugin [vue-i18n](#).

The translation files are located in `src/translations`, they are simple objects that can be used with ease in the Vue components.

To add or remove locales just go to the `src/configs/locales.js` and adjust what are the languages you wish to display.

## Configurations

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### Locales (translations) - `src/configs/locales.js`

Property	Type	Description
locale	String	Pre selected locale
fallbackLocale	String	When translation is not available fallback to that
availableLocales	Array	Locales to select on the application

### Time - `src/configs/time.js`

Time format display to use on the application by zone



# Style Customizations

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A more deep customization would be looking and changing the actual SASS variables that will reflect on the Vuetify build.

They can be found in: `assets/scss/vuetify/variables`

## Global - `_global.scss`

From border radius root size to small corrections on Vuetify components, that's where you will find them.

## Light Theme - `_light.scss`

Light mode theme colors and variables.

## Dark Theme - `_dark.scss`

Dark mode theme colors and variables.

## Font - `_font.scss`

Fonts and typography styling.

## Mixins - `_mixins.scss`

Mixins helpers - Media queries for the Vuetify display breakpoints.

## Shadows - `_elevations.scss`

Editing will change how the vuetify elements cast their shadow and the class `elevation- $\{n\}$`  will affect elements.

## Additional Class Helpers - `_utilities.scss`

Extra css classes to help you build your application

# Build and deploy

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## Build

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Command to create the distribution build of the Vue Application:

From the root of the template:

```
# Compiles and minifies for production on `package/vue`
yarn build:vue
# or for npm
npm run build:vue

# Compiles and minifies for production on `package/starter`
yarn build:starter
# or for npm
npm run build:starter
```

sh

To build a specific package just:

```
cd package/{name}

yarn build
# or for npm
npm run build
```

sh

This command will generate the `dist` folder and that's the distribution build. The compacted application ready to be served from an HTTP server.

## Deploy

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After you get the `dist` build you just need to:

- Upload it to the HTTP server you wish to use
- Configure the server in order to rewrite all requests (not file requests) to the `index.html` so it is served as a SPA and it's handling all the requests from the clients.

# RTL

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To use Right To Left in this template you just need to:

- Open `src/configs/theme.js`
- Edit `isRTL` to true and save

# Components

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**What are the possible configurations for the components?**

VuetifyJS Components

For an extensive guide on the components, please visit <https://vuetifyjs.com> .

# Robots.txt

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File: `public/robots.txt`

## Disallow all robots ( default )

To exclude all robots from the entire website

```
User-agent: *  
Disallow: /
```

## Allow all

To allow all robots complete access to crawl your website

```
User-agent: *  
Disallow:
```

## More information

For more documentation on robots.txt, please visit <https://www.robotstxt.org/robotstxt.html> 

# Support

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Support is available to help and answer your questions via:

- Email at [support@indielayer.com](mailto:support@indielayer.com)
- Discord channel **#premium-theme-support** at <https://community.vuetifyjs.com/> 