# How to Build Document for Front end

## Introduction

Front end is developed using Vue CLI web tool. It could build a sophisticated SPA from component fiel.

## Step by Step

### 1. Install node.js

Visit the website and download [Node.js](https://nodejs.org/en/).

### 2. Install vue cli

Run the following command and check the installation.

# npm install -g @vue/cli

# vue --version

### 3. Install the app

Run the following command under the project directory

# npm install

### 4. Run the SPA deliver server

# npm run serve

Entering the URL in any web browser

<http://localhost:8080>

The app should now been served.