1. 新建一个文件夹，在文件夹内执行

npm init 工程名只能英文字母起为 vuelearn

1. 根目录新建一个index.html

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width,initial-scale=1.0">

<title>projectdemo</title>

</head>

<body>

<div id="app"></div>

<!-- built files will be auto injected -->

</body>

</html>

1. 继续根目录新建一个src文件夹，然后在里面新建两个文件:程序的两个基本入口文件

APP.vue 主入口组件

<template>

<div class="app">

</div>

</template>

<script>

  export default {

   name: 'App',

   data () {

     return{}

}

  }

</script>

<style>

</style>

Main.js 入口文件

import Vue from 'vue'

import App from './App'

Vue.config.productionTip = false

new Vue({

el: '#app',

template: '<App/>',

components: { App }

})

1. 安裝以下包 基本的打包环境就有了，注意babel升级到7以后，对应核心包和转换包安装方式不同了，别忘了根目录新建.babelrc

{

"presets": ["@babel/preset-env"] //babel 7开始不用env

}

"devDependencies": {

"@babel/core": "^7.1.2",

"@babel/preset-env": "^7.1.0",

"babel-loader": "^8.0.4",

"css-loader": "^1.0.1",

"style-loader": "^0.23.1",

"webpack": "^4.23.1",

"webpack-cli": "^3.1.2",

"webpack-dev-server": "^3.1.10"

},

1. 配置webpack.config.js
2. 配置vue需要的基本配置

let path=require("path");

module.exports={

entry:"./src/main.js",

output:{

path:path.join(\_\_dirname,'./static/'),

filename:'bundle.js'

},

module: {

rules: [

{

test: /\.css$/,

use: [ 'style-loader', 'css-loader' ]

},

{

test: /\.(js|jsx)$/,

use:{

loader:'babel-loader'

},

//排除node\_modules中的js文件 优化打包速度

exclude: path.resolve(\_\_dirname, './node\_modules'),

}

]

},

devServer:{

//指定服务器 index.html 资源的根目录

contentBase: path.join(\_\_dirname,"/"),

//设置端口号

port:6000,

//开启inline 我们保存完服务器端代码后，不需要再次运行命令即可刷新网页查看新效果

inline:true,

hot:true

}

}

需要增加以下信息

let path=require("path");

const { VueLoaderPlugin } = require('vue-loader');

module.exports={

entry:"./src/main.js",

output:{

path:path.join(\_\_dirname,'./static/'),

filename:'bundle.js'

},

module: {

rules: [

{

test: /\.css$/,

use: [ 'style-loader', 'css-loader' ] //简写

},

{

test: /\.(js|jsx)$/,

use:{

loader:'babel-loader' //完整写法

},

exclude: path.resolve(\_\_dirname, './node\_modules'),//排除node\_modules中的js文件 优化打包速度

},

//解析.vue文件

{

test: /\.vue$/,

use:['vue-loader']

}

]

},

resolve: {

alias: {

'vue': 'vue/dist/vue.js'

}

},

plugins: [

new VueLoaderPlugin(),

],

devServer:{

contentBase: path.join(\_\_dirname,"/"), //指定服务器 index.html 资源的根目录

port:6000, //设置端口号

//host:'localhost', //设置主机

//inline:true, //开启inline 我们保存完服务器端代码后，不需要再次运行命令即可刷新网页查看新效果

//hot:true

}

}

{

"name": "vuelearn",

"version": "1.0.0",

"description": "",

"main": "index.js",

"scripts": {

"test": "echo \"Error: no test specified\" && exit 1",

"dev": "webpack --mode development && webpack-dev-server --open chrome"

},

"author": "",

"license": "ISC",

"devDependencies": {

"@babel/core": "^7.1.2",

"@babel/preset-env": "^7.1.0",

"babel-loader": "^8.0.4",

"css-loader": "^1.0.1",

"style-loader": "^0.23.1",

"vue-loader": "^15.4.2",

"vue-template-compiler": "^2.5.17",

"webpack": "^4.23.1",

"webpack-cli": "^3.1.2",

"webpack-dev-server": "^3.1.10"

},

"dependencies": {

"vue": "^2.5.17"

}

}