Single Page Applications with Vue.js

ENVIRONMENT SETUP – BUILD PROCESS

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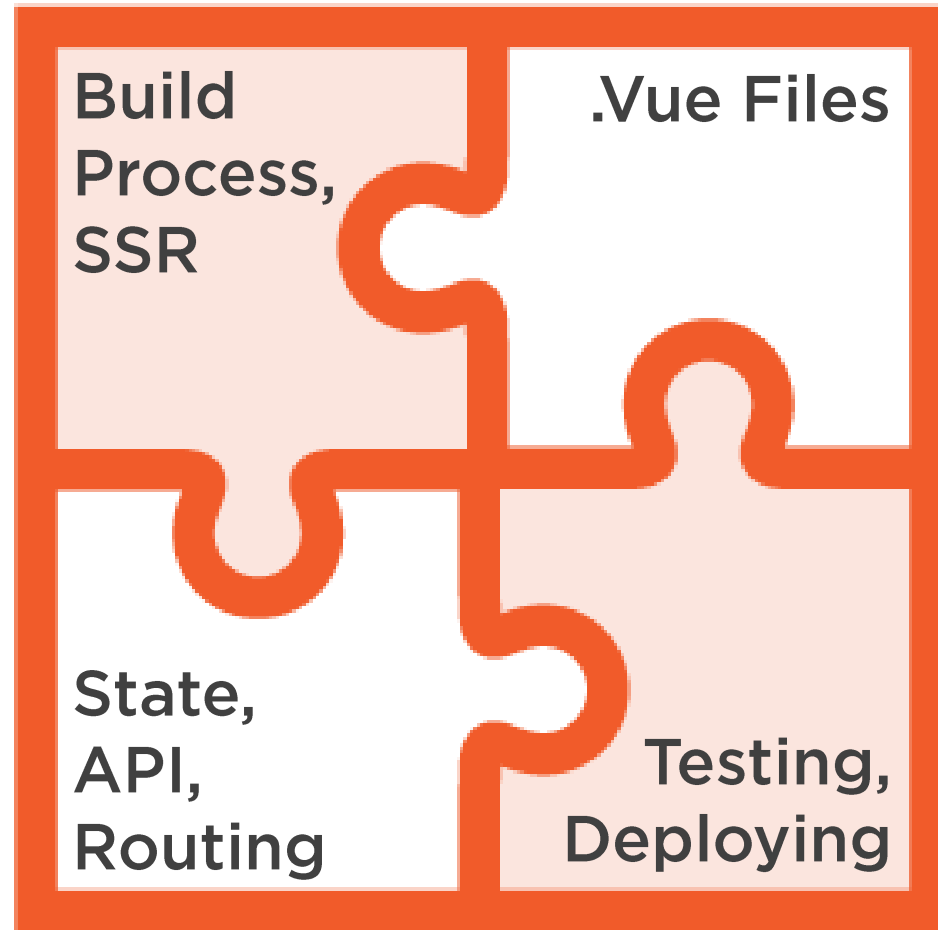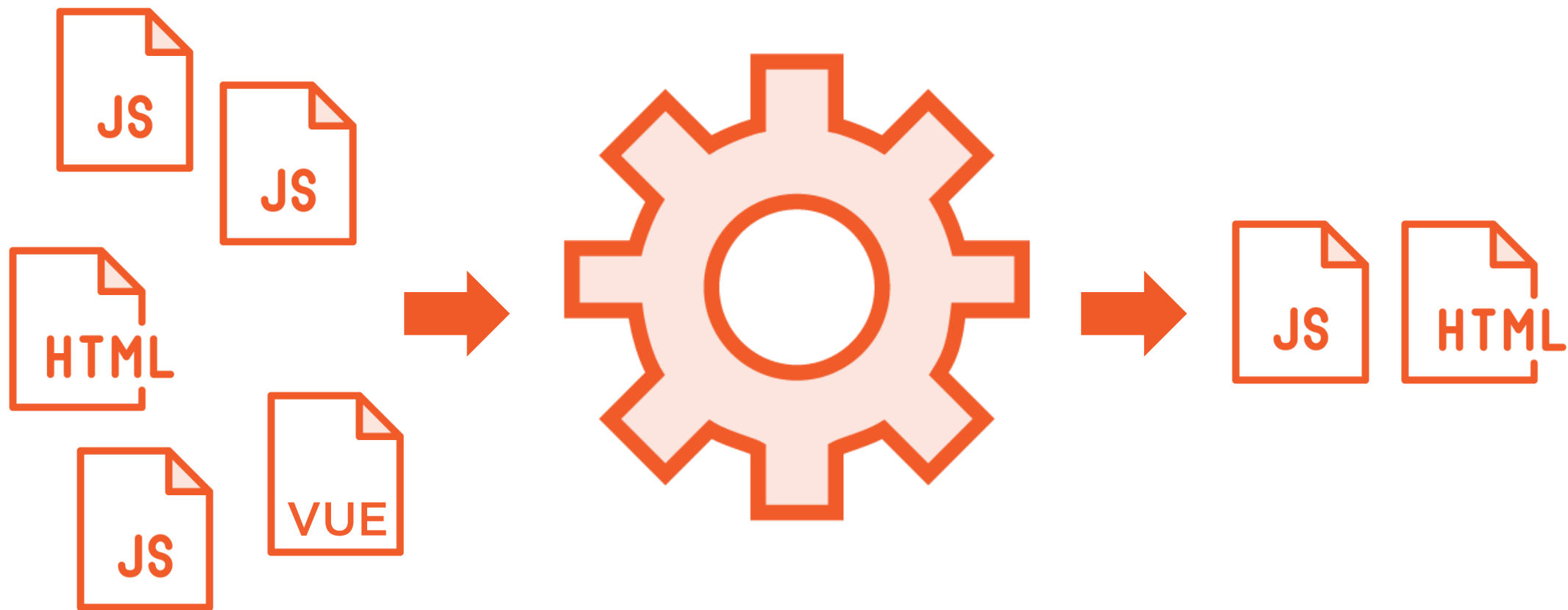
Vue.js

Simple Components

Single Page Application

Single Page Application

Build Process

Environment

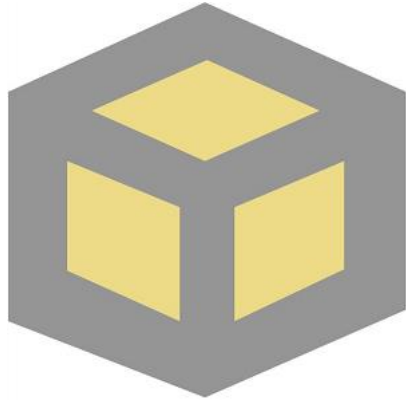| Windows, MacOS, Linux	Visual Studio Code, Atom ...	Git Bash, Bash for Windows, Powershell, Terminal
Operating System	**Editor**	**Terminal**

Package Management

Package Management

bower

jspm

yarn

npm

Web Server

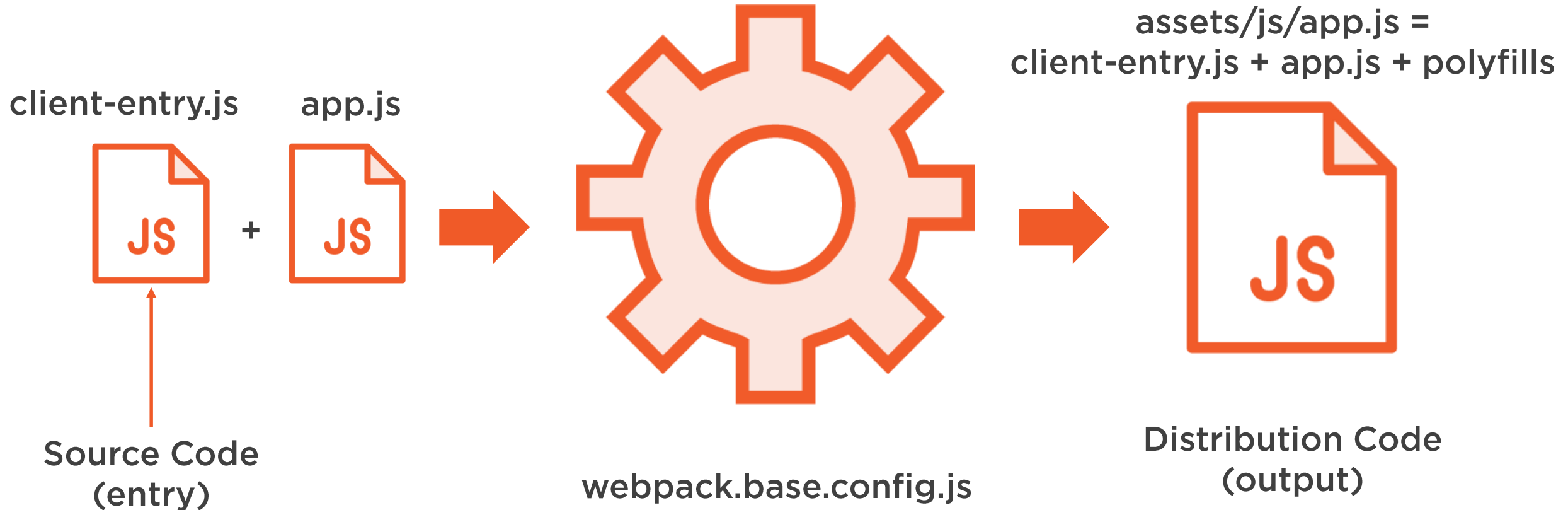http-server   live-server   express.js

Module Bundler

Browserify

Webpack

Build Process

client-entry.js   app.js

JS + **JS**

Source Code
(entry)

webpack.base.config.js

assets/js/app.js =
client-entry.js + app.js + polyfills

JS

Distribution Code
(output)

Linting

- **Prevent Common JavaScript Mistakes**

- **Enforce Same Styling**

ESLint

Summary

Environment

Project

Configuration

Build Process

Included Vue.js

Web Server