



Limitations of “Basic Projects”

Here, Basic Project Refers to Modular JavaScript.

Micromanagement of Imports OR Lots of Unnecessary Http Requests

Unoptimized Code (not as small as possible)

Potentially sub-optimal Browser Support

Need to Reload Page Manually (after changes to code)

Code Quality Is Not Checked

NOTE :-

So, we use Webpack/Parcel + ESLint in order to optimize by code in every possible way as it will not only occupy less memory space but also we code the load the webpages quickly.

Parcel is an alternative to Webpack.

Helpful Tools & Why To Use Them

Tool Purpose	Tool Name	What it does & Why
A Development Server	webpack-dev-server OR serve (standalone tool)	Serve under (more) realistic circumstances, auto-reload
Bundling Tool	Webpack	Combine multiple files into bundled code (less files)
Code Optimization Tool	Webpack Optimizer Plugins	Optimize code (shorten function names, remove whitespace, ...)
Code Compilation Tool	Babel	Write modern code, get "older" code as output
Code Quality Checker	ESLint	Check code quality, check for conventions & patterns

Later!