

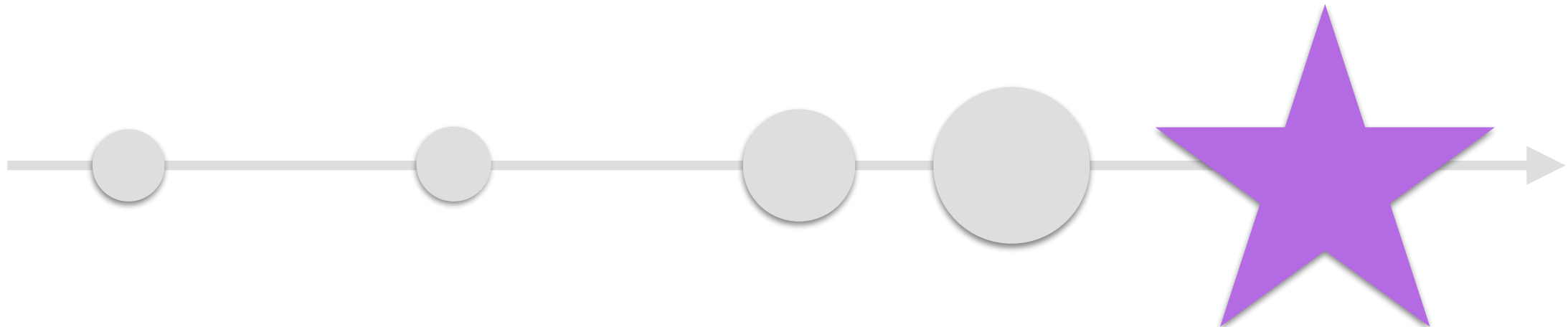
Day 1–50: Completely ignorant, except for the name: *“Sounds stupid, I don’t like it.”*

Day 50–100: More positive buzz around the community: *“Wow, people won’t shut up about this... Everybody must be stupid.”*

Day 101: I guess I’ll at least take a look: *“Isn’t this more complicated, what do you get for all this config?”*

Day 102: *“My God, this is so much simpler than Gulp.”*

Day 103: *“I love Webpack!”*



Webpack

Pavan Podila

@pavanpodila



Sapient



```
port default class QueryBuilder {
  static get defaultProps() {
    return {
      query: null,
      fields: [],
      operators: QueryBuilder.defaultOperators,
      combinators: QueryBuilder.defaultCombinators,
      controlElements: null,
      getOperators: null,
      onQueryChange: null,
      controlClassnames: null
    };
  }
}
```

Front Ends

```
1 static get propTypes() {
2   return {
3     query: React.PropTypes.object,
4     fields: React.PropTypes.array.isRequired,
5     operators: React.PropTypes.array,
6     combinators: React.PropTypes.array,
7     controlElements: React.PropTypes.shape({
8       addGroupAction: React.PropTypes.func,
9       groupAction: React.PropTypes.func,
10    });
11  }
12 }
```

Files

MP4

MP3

WOFF

TTF

WAV

OGG

OTF

WOFF2

Templates

Handlebars

HTML

Markdown

EJS

SASS

PostCSS

CSS

JSS

ClojureScript

ES2015+

JS

JSX

TypeScript

PNG

JPG

SVG

Tasks

Code-Splitting

Minify

Post Processors

Configuration

Proxy

Shimming

Web Server

Uglify

Module Resolution

Converters

Live Reload

Transpile

Watchers

Image Compression



Files

Tasks



Make



Webpack

Browserify
Rollup



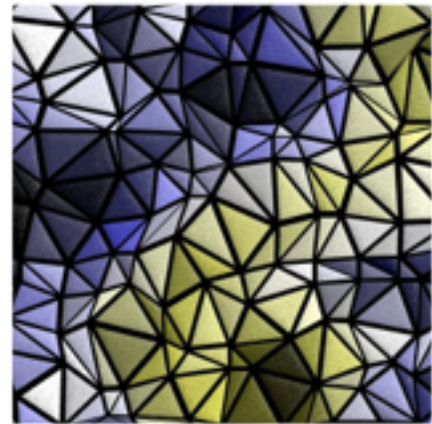
Webpack

Declarative Module Bundler



Task Runner

Core Team



Tobias Koppers
@wSokra



Sean T. Larkin
@TheLarkInn



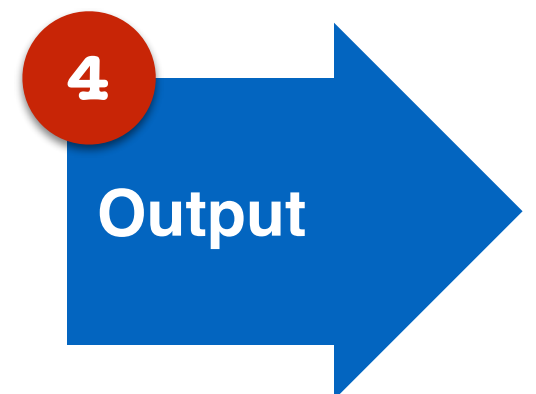
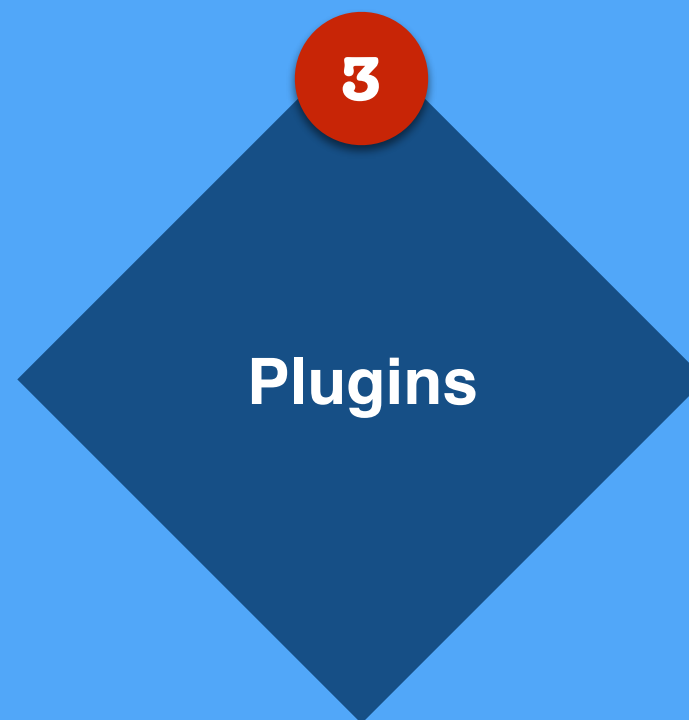
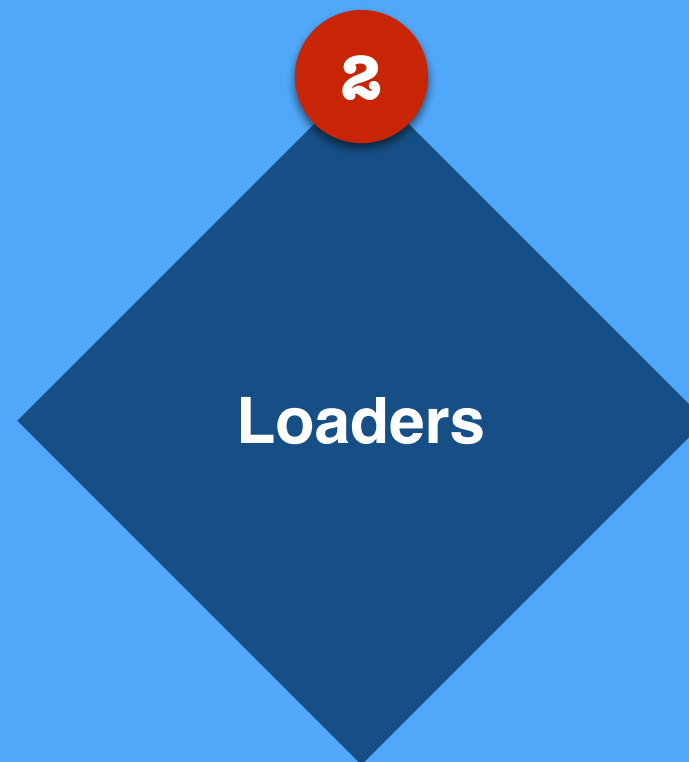
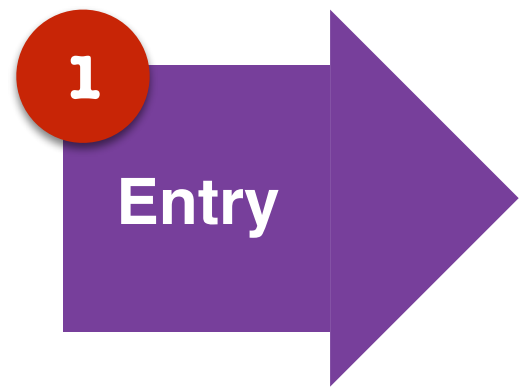
Juho Vepsäläinen
@bebraw

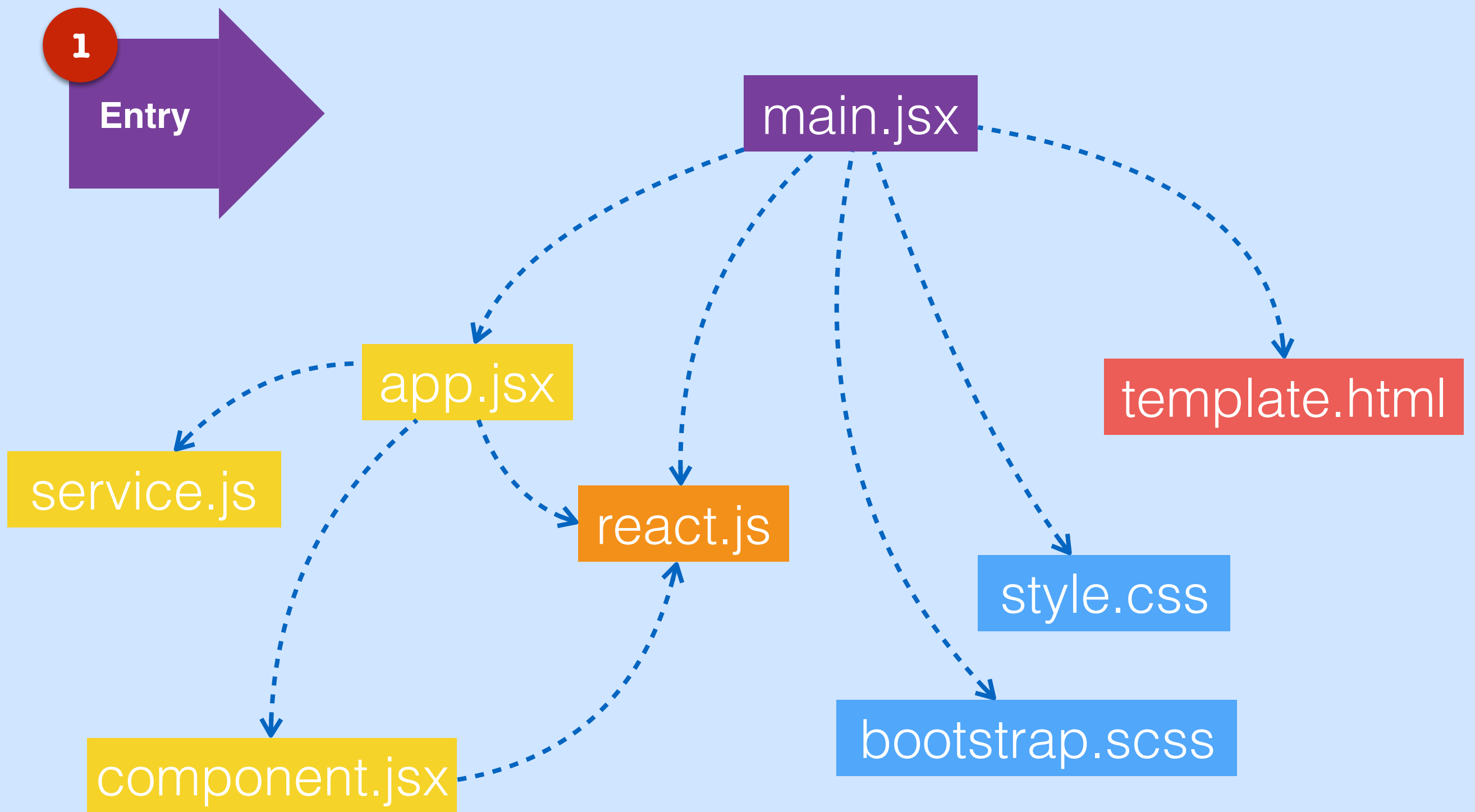


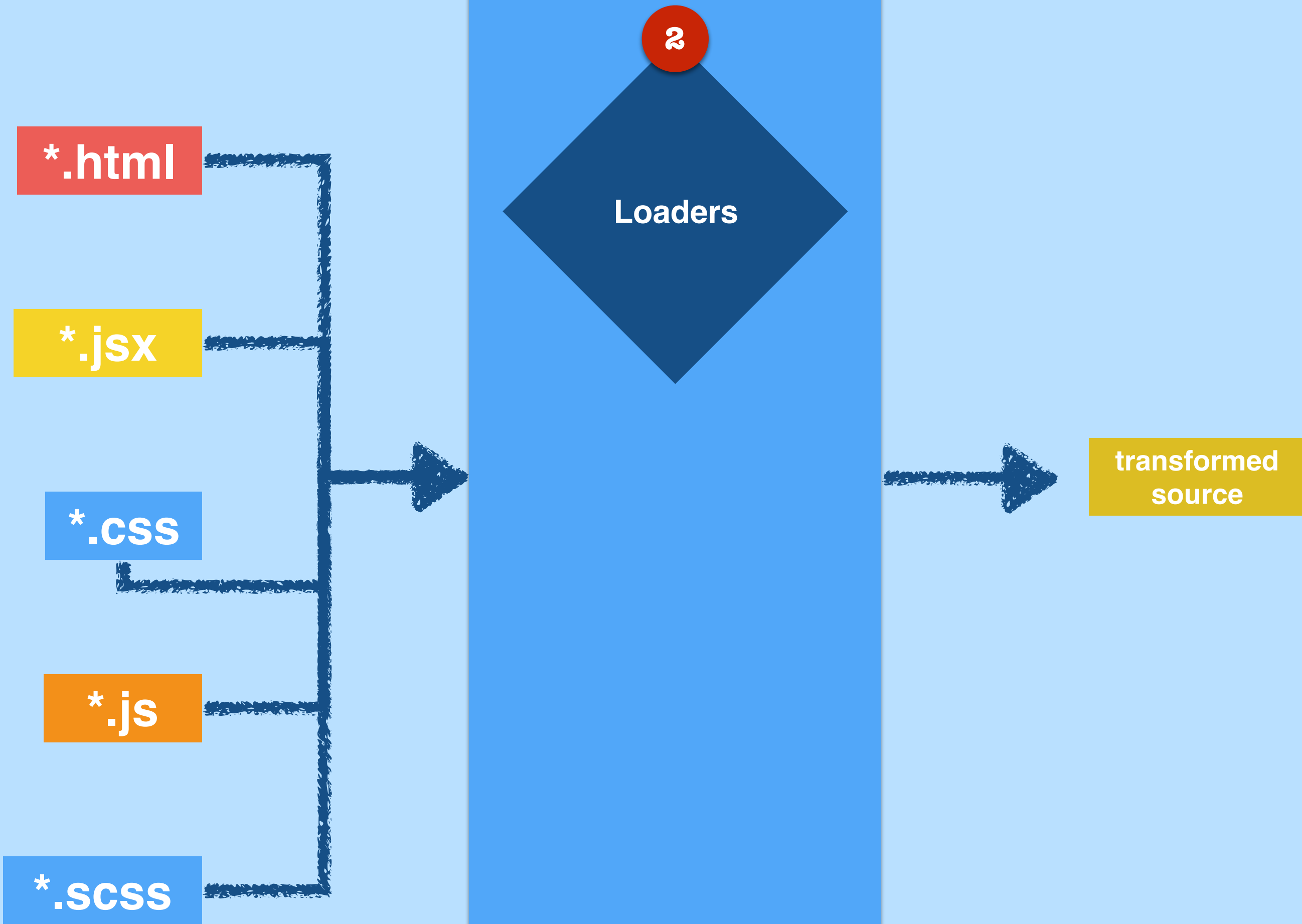
Kees Kluskens
@keeskluskens



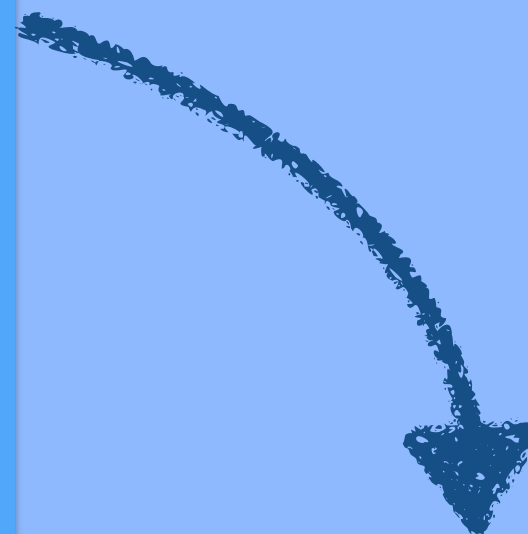
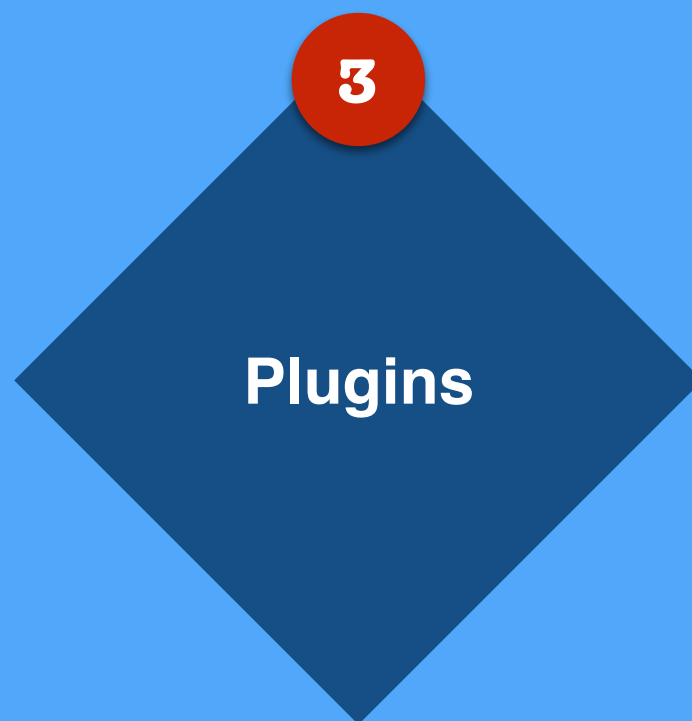
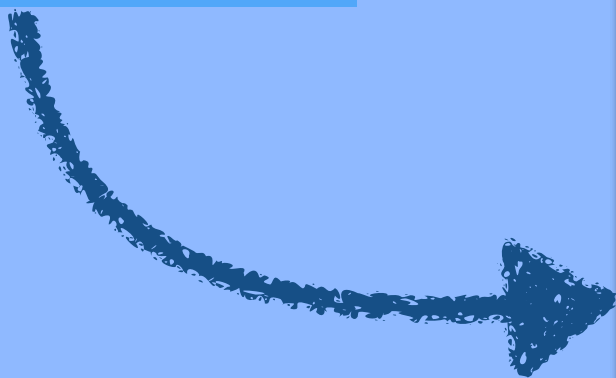
Johannes Ewald
@Jhnnns



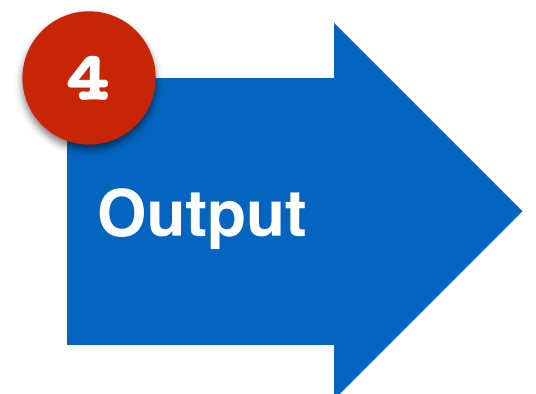
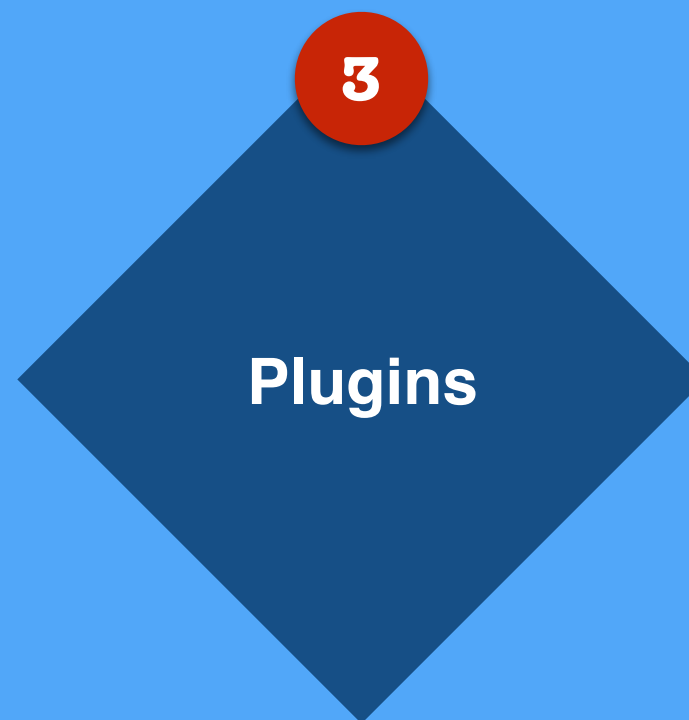
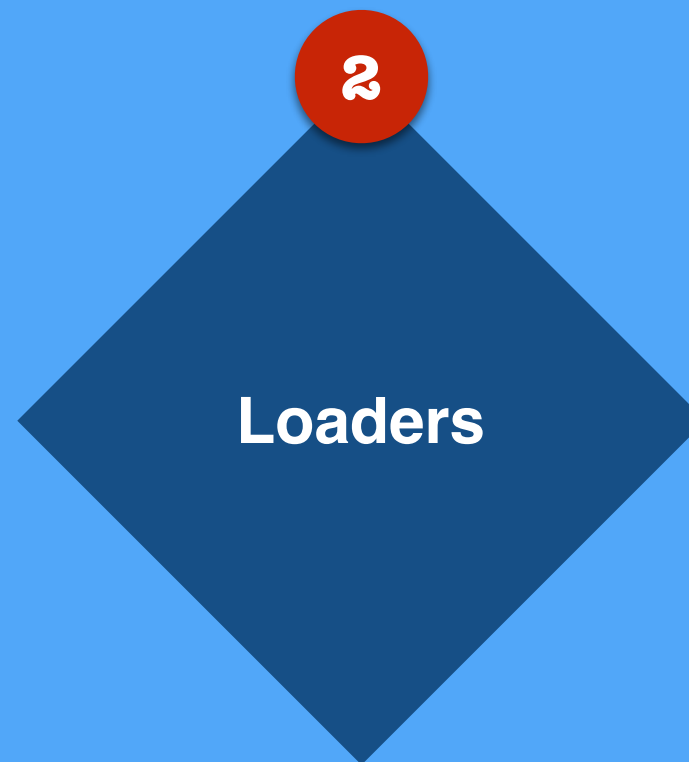
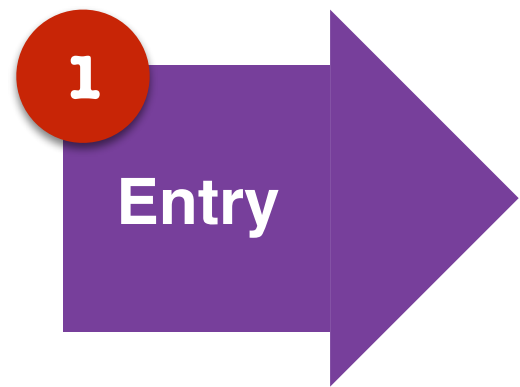


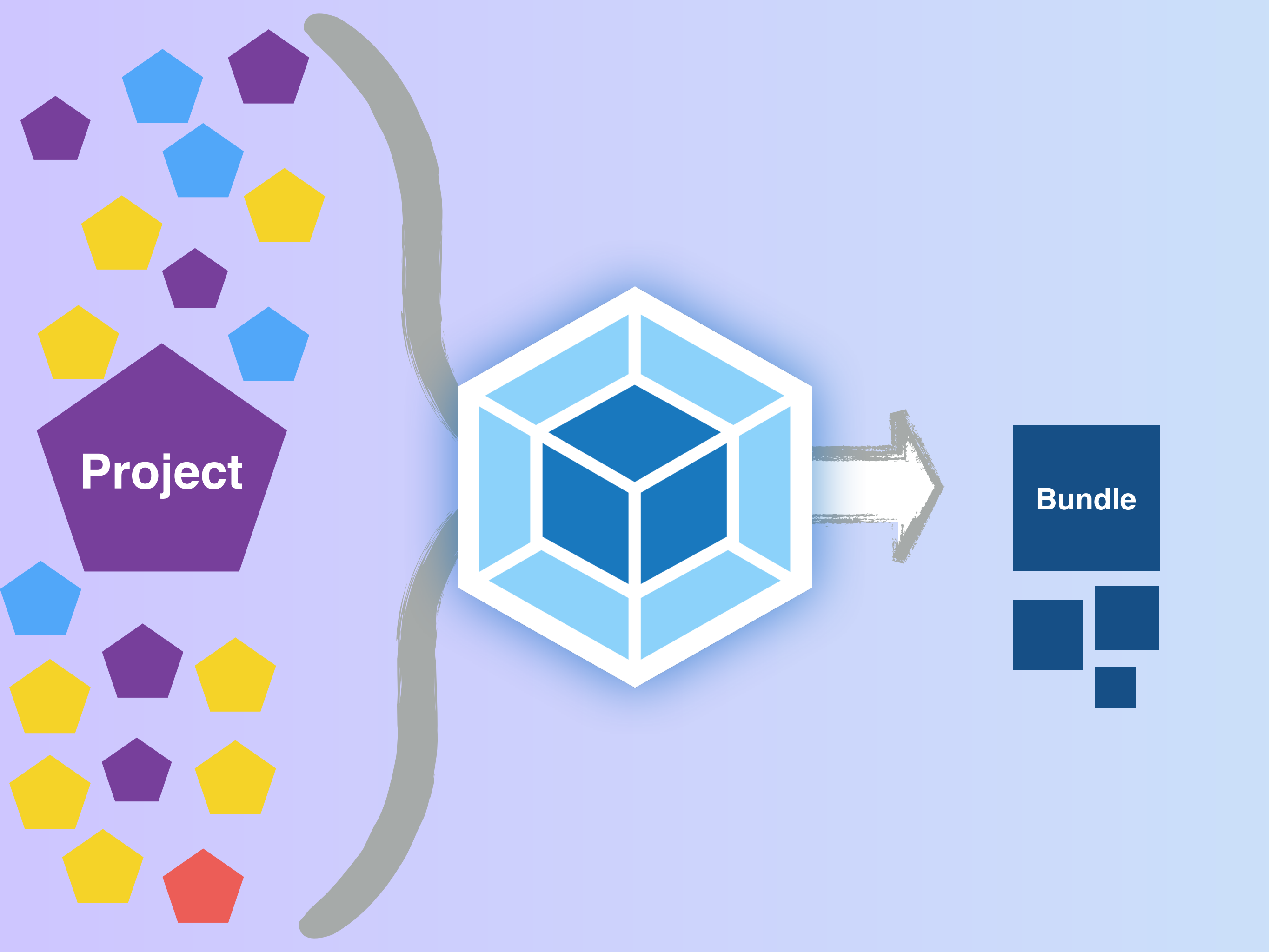


**Webpack
Compilation**



Any







Let's build a `webpack.config`



<https://github.com/pavanpodila/webpack-talk>

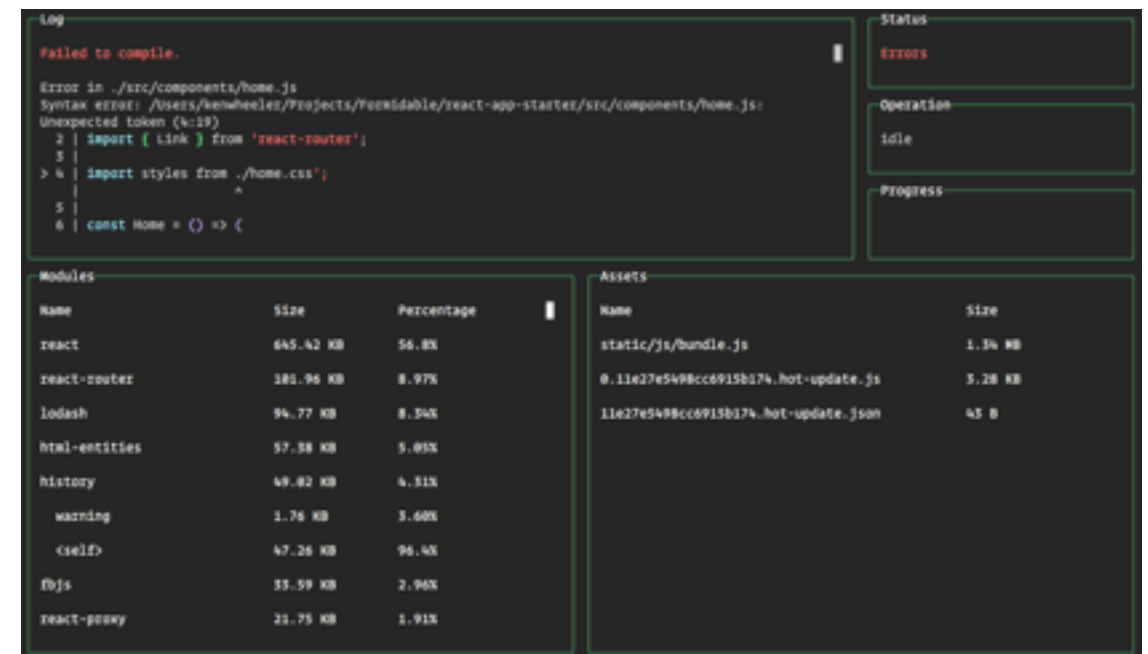
References

<https://github.com/webpack/media>



<https://webpack.js.org/>

Webpack CLI Dashboard

A screenshot of the Webpack CLI Dashboard. The interface is dark-themed. On the left, a "Log" panel shows a "Failed to compile" error: "Syntax error: /Users/henwheeler/Projects/Feenidable/react-app-starter/src/components/home.js: Unexpected token (%-19)". The error points to a line of code: "import { link } from 'react-router';". On the right, there are three status indicators: "Status" (Errors), "Operation" (Idle), and "Progress". Below the log, there are two tables: "Modules" and "Assets".

Name	Size	Percentage
react	645.42 KB	56.8%
react-router	181.96 KB	8.97%
lodash	94.77 KB	8.34%
html-entities	57.38 KB	5.03%
history	49.82 KB	4.31%
warning	1.76 KB	1.60%
<self>	47.26 KB	96.4%
fbjs	33.59 KB	2.94%
react-proxy	21.75 KB	1.91%

Name	Size
static/js/bundle.js	1.34 MB
0.11e27e5498cc6915b174.hot-update.js	5.28 KB
11e27e5498cc6915b174.hot-update.json	45 B



SurviveJS