

Webpack

3

7

src/index.js

```
import bar from './bar';
```

```
bar();
```

src/bar.js

```
export default function bar() {  
  //  
}
```

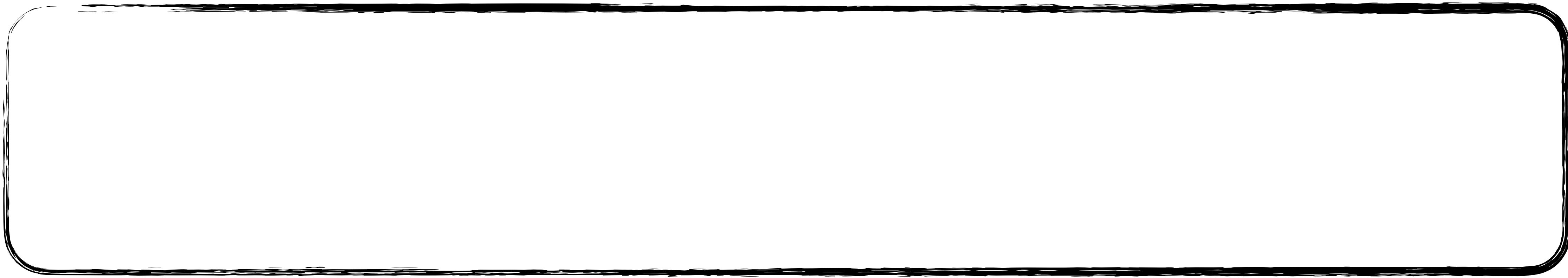
page.html

```
<!doctype html>
<html>
<head> ... </head>
<body> ...
  <script
    src="dist/bundle.js"></script>
</body>
</html>
```

webpack.config.js

```
const path = require('path');
```

```
module.exports = {  
  entry: './src/index.js',  
  output: {  
    path:  
      path.resolve(__dirname, 'dist'),  
    filename: 'bundle.js'  
  }  
};
```



An orange speech bubble with rounded corners and a small tail pointing downwards. The text "Source Code" is written in white, bold, sans-serif font inside the bubble.

Source Code

An orange callout bubble with rounded corners and a long, thin pointer extending downwards from the center. The bubble has a slight drop shadow.

Entry Point

An orange callout bubble with rounded corners and a small triangular pointer at the top center. The bubble has a subtle drop shadow. Inside the bubble, the text "Config File" is written in a bold, white, sans-serif font.

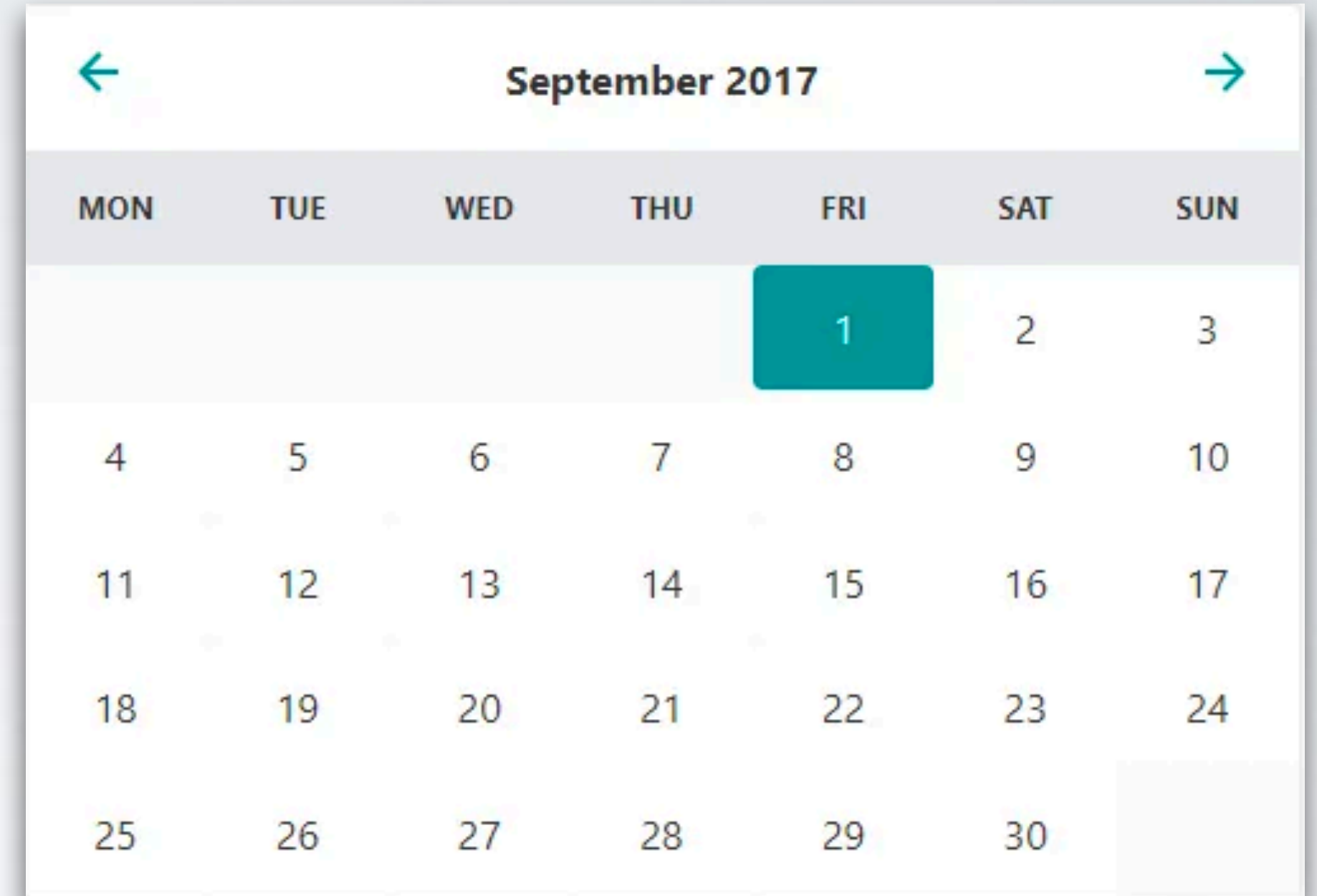
Config File

An orange speech bubble with a white drop shadow, pointing upwards from the bottom center. Inside the bubble is white text.

利用entry js，將關聯檔案全部合併(Bundle)成一個js並進行優化

元件化

- 有些前端框架甚至可以做到元件化
- 不只是物件化
 - 將html, css, js整個物件化起來
- 元件內部之html, css, js
不會影響到外部
- 也可定義與外部js
之input, output接口



September 2017						
MON	TUE	WED	THU	FRI	SAT	SUN
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

元件化後之日曆
內部運作邏輯已經與外部隔開

Webpack

Entry Point

Source Code

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bar();
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  },  
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page.html

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<body> ...  
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</body>  
</html>
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Config File

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