

Component Libraries

With Storybook and Styled Components

by Chris Burgin

Why use a Component Library?



JS



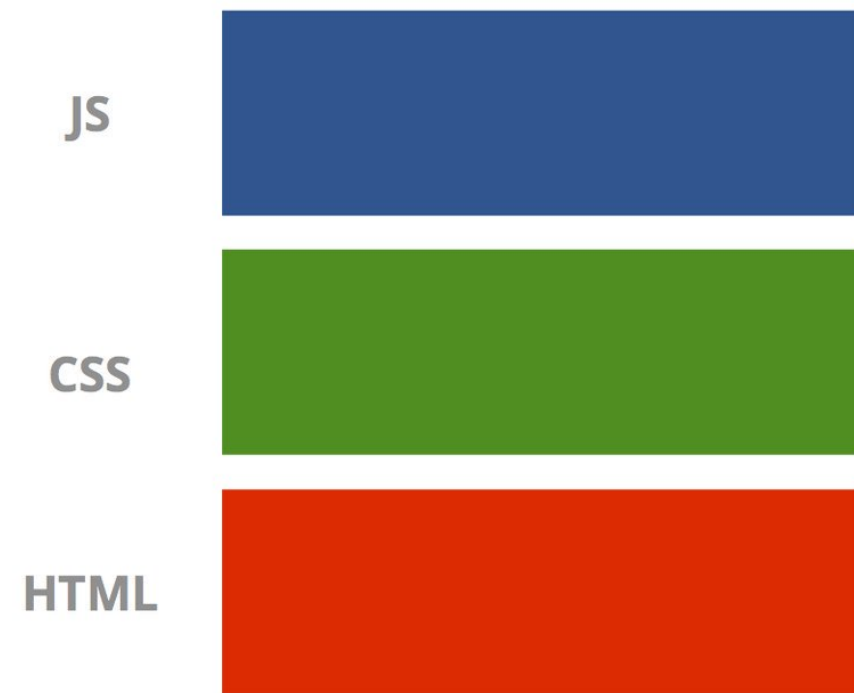
**There was a lot of drama
even getting to this point.**

**But somehow we still
got here??**



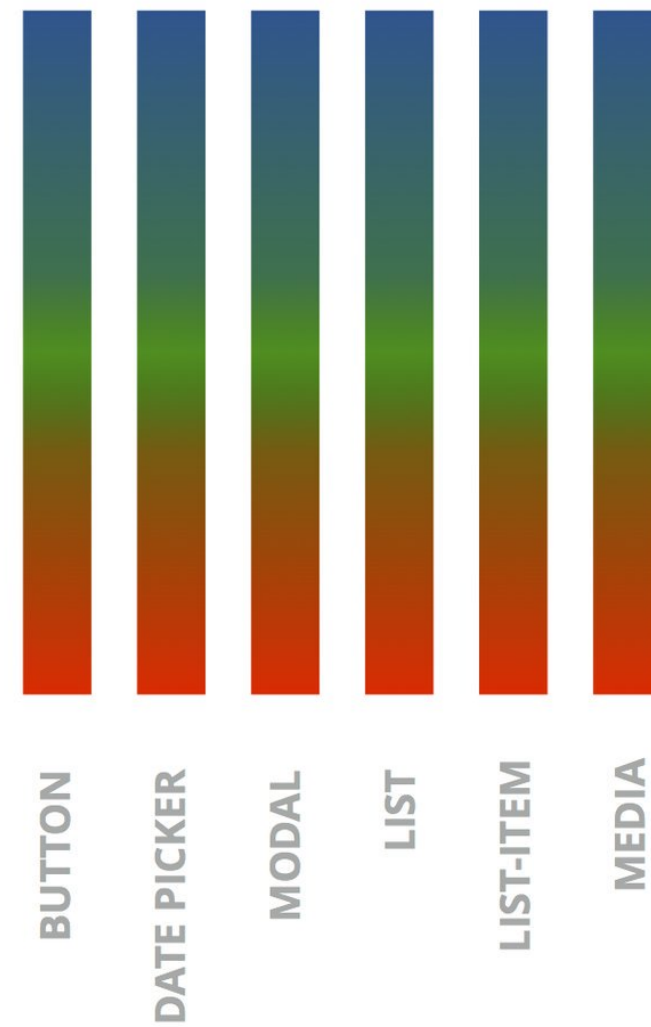
JS

Separation of Concerns



Separation of Concerns

(only, from a different point of view)



So we meet
again...





**But its still not
quite right...**

Button



Header



Column

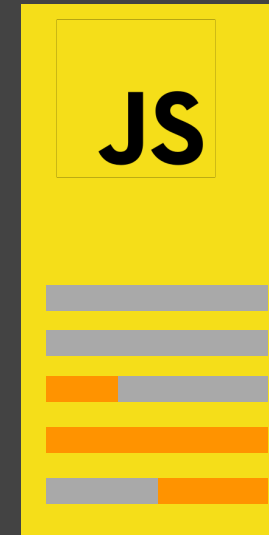


Row



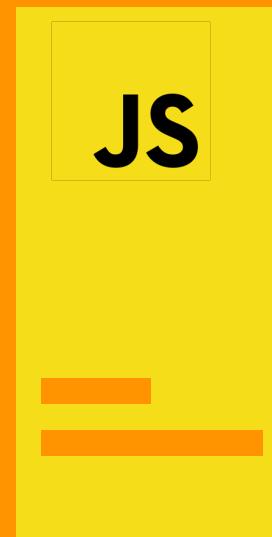
**What problems does
this solve anyway?**

1 **Where is
my code?**



Button

Button



**2 Stops cross
contamination.**

**3 Provides a
feedback loop.**

**Is this just over
complicating things?**

Examples

finally...

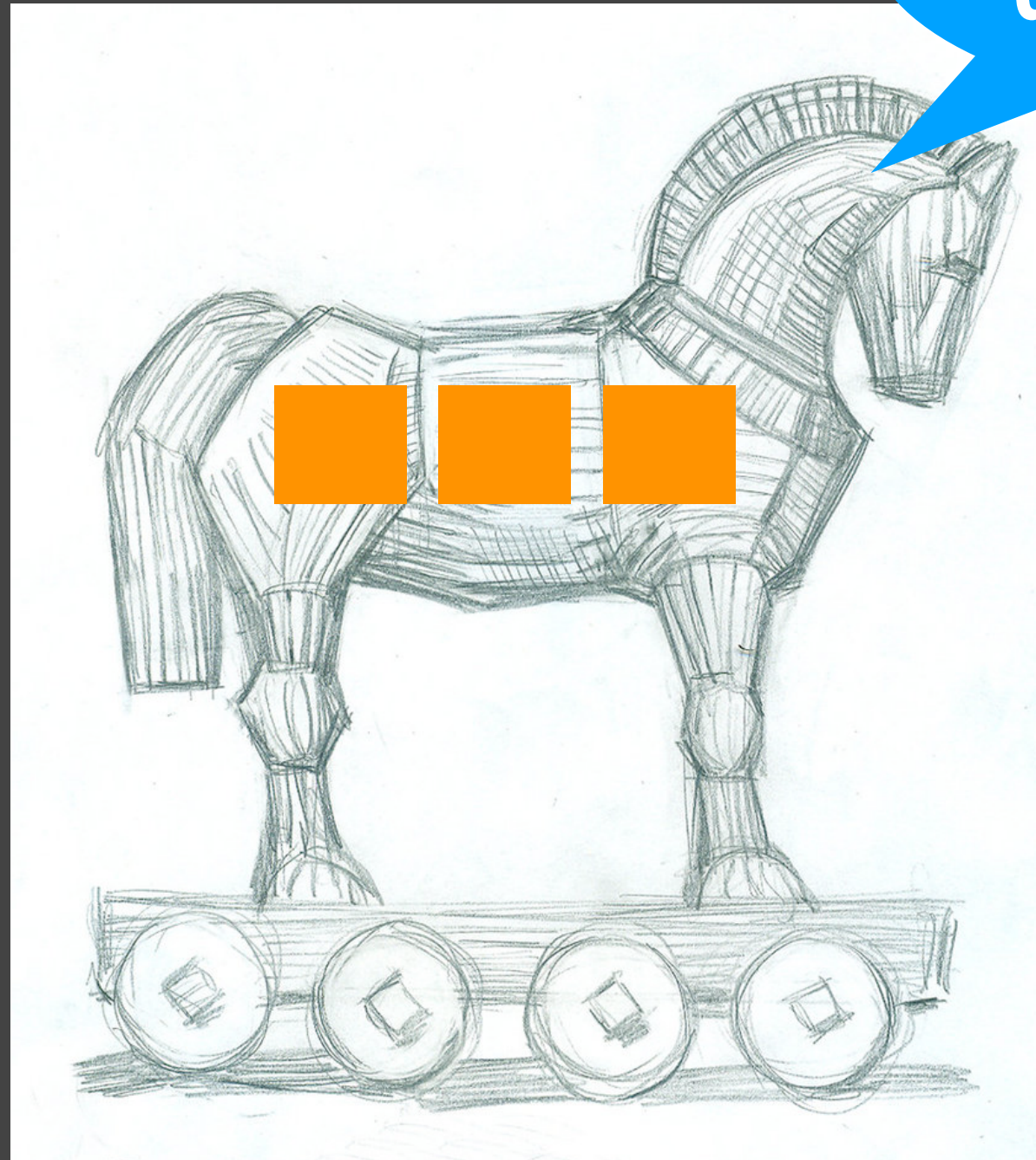
```
<div className="row">
  <div className="column-xs-12 column-md-12">
    <button className="btn btn-info btn-block"> Click Me </button>
  </div>
  <div className="column-xs-12 column-md-12">
    <button className="btn btn-info btn-block"> No! Click Me </button>
  </div>
</div>;
```

```
<Row>
  <Column column={12} columnMd={6}>
    <Button block type="info"> Click Me </Button>
  </Column>
  <Column column={12} columnMd={6}>
    <Button block type="info"> No! Click Me </Button>
  </Column>
</Row>;
```

Live Example

**No way “they” are going
to let me implement this.**

**I am your
deliverable.**



Component Library at Generation Tux

Thanks!