

React to HTML cheatsheet.

Outputting Data Into HTML

```
{ variable }
```

```
{ metadata.subtitle.value }
```

Outputting Data Into HTML Attributes

```
< ... name={variable}>
```

```
<a href={`https://twitter.com/${author.twitter.value}`}>
```

Iterating Over Data Sets

```
const components = collectionVariable.map((item) =>
  <Component data={item} key={item.uniqueKey} />);
...
<div>{components}</div>
```

```
const articleComponents = articles.map((article) =>
  <Article data={article} key={article.id} ... />);
...
<div>{articleComponents}</div>
```

Conditional Markup

```
{variable !== null && <... >}
```

```
{data.length > 0 && <div> ... </div>}
```

Adding Standard Class Attribute

```
<... className="classname">
```

```
<div className="sidebar__inner">
```

Outputting HTML

```
< ... dangerouslySetInnerHTML={{__html: variable}}></...>
```

```
<div dangerouslySetInnerHTML={{__html: article.teaser}}></div>
```

Iterating Over Data Sets With Index

```
const components = collectionVariable.map((item, index) =>
  <Component data={item} key={item.uniqueKey} index={index} />);
...
<div>{components}</div>
```

```
const articleComponents = articles.map((article) =>
  <Article data={article} key={article.id} index={index} ... />);
...
<div>{articleComponents}</div>
```

Conditional Markup With Else Branch

```
{variable !== null && <... >}
{variable == null && <... >}
```

```
{data.length > 0 && <div> ... </div>}
{data.length == 0 && <div>Loading...</div>}
```

Passing Data To Child Components

```
<component componentVariable={variable}>
```

```
<links author={author}>
```