React Badge component

Badge

Badge generates a small badge to the top-right of its child(ren).

 $\label{lem:component} \begin{center} {\{\text{``component'}: ``modules/components/ComponentLinkHeader.js''}\}} \end{center}$

Basic badge

Examples of badges containing text, using primary and secondary colors. The badge is applied to its children.

```
\{\{\text{"demo"}: \text{"SimpleBadge.js"}\}\}
```

Color

Use color prop to apply theme palette to component.

```
{{"demo": "ColorBadge.js"}}
```

Customization

Here is an example of customizing the component. You can learn more about this in the overrides documentation page.

```
{{"demo": "CustomizedBadges.js"}}
```

Badge visibility

The visibility of badges can be controlled using the invisible prop.

```
{{"demo": "BadgeVisibility.js"}}
```

The badge hides automatically when badgeContent is zero. You can override this with the showZero prop.

```
{{"demo": "ShowZeroBadge.js"}}
```

Maximum value

You can use the max prop to cap the value of the badge content.

```
{{"demo": "BadgeMax.js"}}
```

Dot badge

The dot prop changes a badge into a small dot. This can be used as a notification that something has changed without giving a count.

```
{{"demo": "DotBadge.js"}}
```

Badge overlap

You can use the overlap prop to place the badge relative to the corner of the wrapped element.

```
{{"demo": "BadgeOverlap.js"}}
```

Badge alignment

You can use the anchorOrigin prop to move the badge to any corner of the wrapped element.

```
{{"demo": "BadgeAlignment.js", "hideToolbar": true}}
```

Accessibility

You can't rely on the content of the badge to be announced correctly. You should provide a full description, for instance, with aria-label:

```
{{"demo": "AccessibleBadges.js"}}
```