

# Slots

- **Slots** allow a parent component to inject dynamic HTML content in a specified location in a child component.
- Use the **<slot>** component inside the child component. You can optionally provide default content within the opening **<slot>** and closing **</slot>** tags.

## Slot in Parent

- In the parent component, write the HTML in between the opening and closing child component tags.

## Slots vs Props

- Use slots when you'd like the parent to inject custom HTML. Use props when you'd like the parent to provide data to the child component.
  - Slots = HTML
  - Props = JavaScript (numbers, strings, Booleans, arrays, objects, etc).

## Testing Slots

- The **render** function's configuration object accepts a **slots** property where we can provide sample HTML.
- Each slot has a *name*. Vue assigns a name of **default** if we use **<slot>** by itself. Thus, our **slots** property object uses a **default** property.