



Practice Questions on `props.children`

Q1. Modal Component

Create a `Modal` component in a separate file that displays any content passed to it in the center of the screen (like a popup).

👉 Use it in `App.jsx` to show a **welcome message**.

Q2. Toolbar Component

Build a `Toolbar` component that accepts children and arranges them in a **flex row** with space between.

👉 In `App.jsx`, put a **logo on the left** and **two buttons on the right**.

Q3. Panel Component

Make a `Panel` component that accepts a `title` prop and also accepts children for content.

👉 Use it to show a **"User Info" panel** with name and role inside.

Q4. Badge Component

Create a `Badge` component that wraps any text passed as children in a red pill-like shape.

👉 Use it in `App.jsx` next to **"Notifications"** to display the number **5**.

Q5. Combine All

In `App.jsx`, import all four components (`Modal` , `Toolbar` , `Panel` , `Badge`) and show them working together.

👉 Instructions for Students:

- Write each component in its own `.jsx` file.
- Import them into `App.jsx`.
- Test how `props.children` allows different types of content inside the same component.