

### **Advanced React**

# **Add Stuff to misterToy**

## **Props Validation**

Add props validations to your components.

#### Children

### **Nice Popup**

Build a nice-popup component

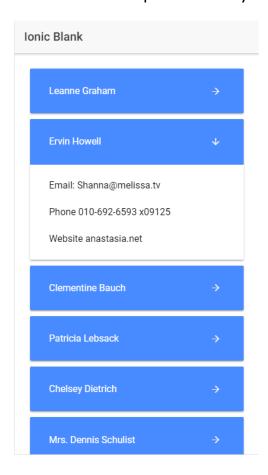
- Esc key (on the body) should close the popup
- The popup should have 3 slots: <header>, <footer> and <main>
  - o The children should be placed in the <main>
  - The heading and footing props are placed accordingly
- Iside toy-details, add a chat icon that opens the popup:
  - o Inside the popup, render the **chat-app** component.
  - For now it just allow the user to send some text that appear in a list of msgs, and anything the user says is auto responded after a short delay:

Ya: Is there anyone here?	
Support: Sure thing honey	
Ya: I need to buy a toy	
Support: Sure thing honey	
	Send



# **BONUS - Accordions**

Build an accordion component – only one accordion should be opened at a time.



## Build a <AccordionItem> and a <AccordionGroup> components:

- Inside <AccordionItem>
  - o Call a method toggleAccordion of the <AccordionGroup> when clicked
  - o Use children to get content to show when accordion is open
- Inside <AccordionGroup>
  - In the method toggleAccordion, use props.children to close all accordions (you may call a method on the AccordionItem)
- Add sliding animation