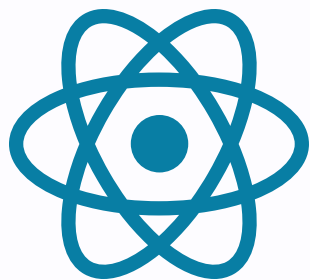


Black & White Series

React Components

Thinking in React

React



- <https://react.dev/>

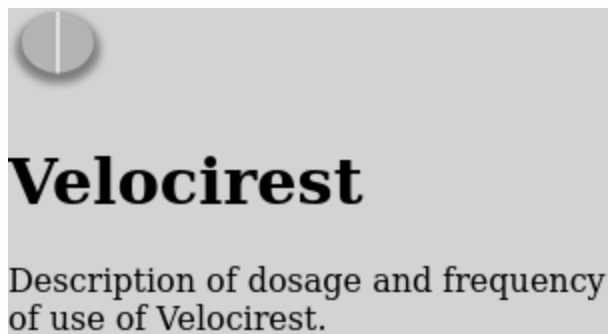
React Component

Available at: [frameworks/react/4-component](#)

HTML Specification

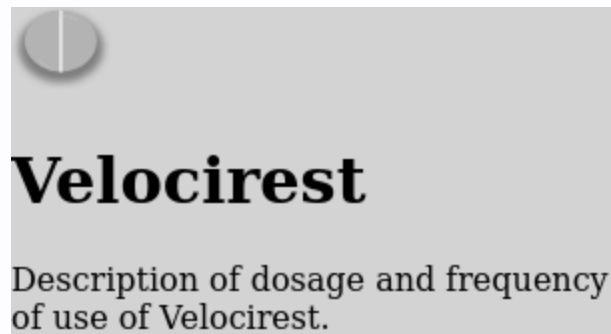
Component Step 1

```
<div style={{width: '300px', background: 'lightgray'}}>
  <img src={medication1} width="50px"/>
  <h1>Velocirest</h1>
  <p>Description of dosage and frequency of use of Velocirest.</p>
</div>
```



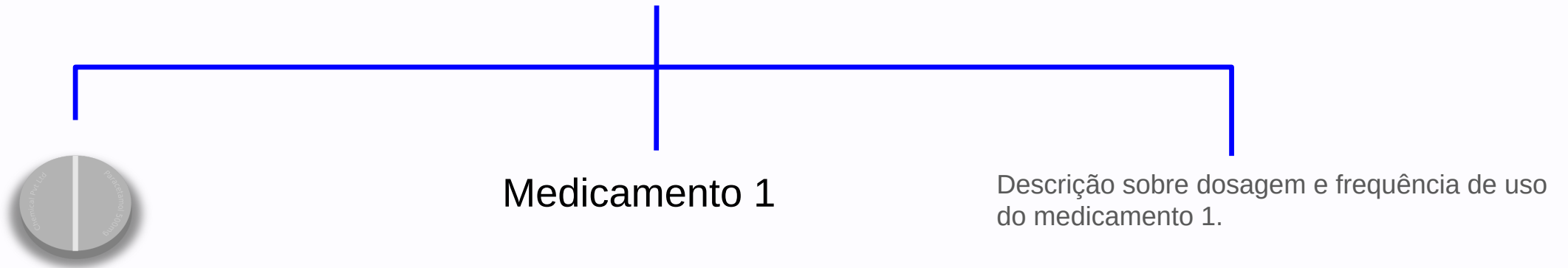
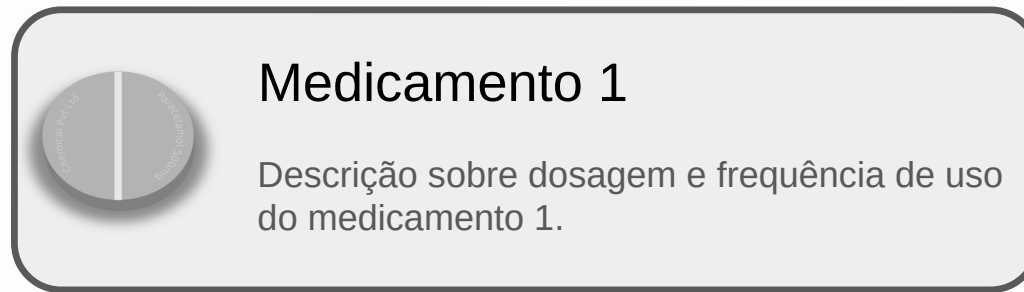
Component Predefined

```
export default function MedicationItem() {  
  return <div style={{width: '300px', background: 'lightgray'}}>  
    <img src={medication1} width="50px"/>  
    <h1>Velocirest</h1>  
    <p>Description of dosage and frequency of use of Velocirest.</p>  
  </div>  
}
```



MedicationItem Design

MedicationItem

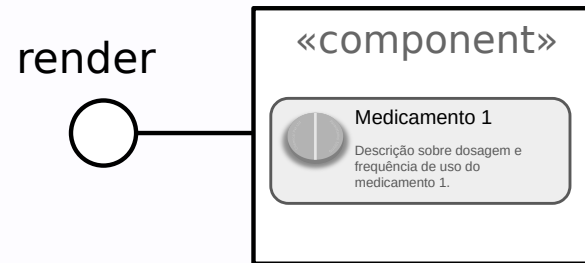


Thumbnail

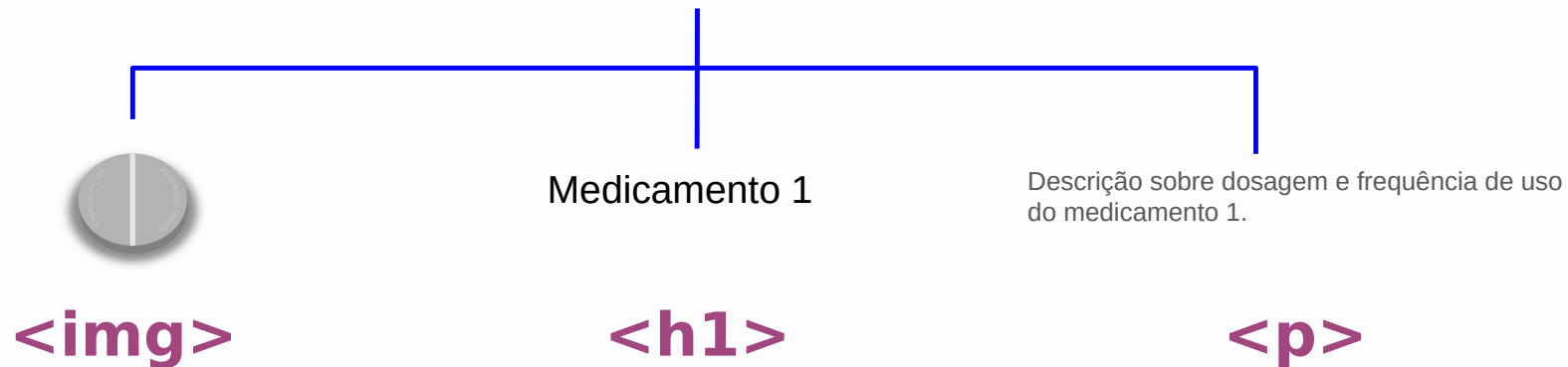
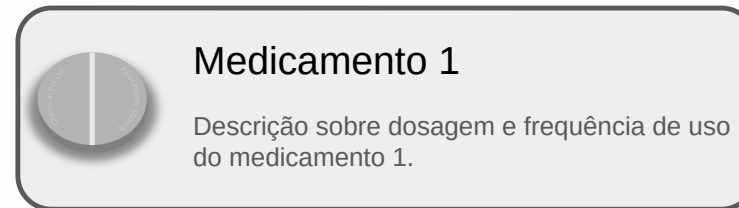
Title

Description

MedicationItem React



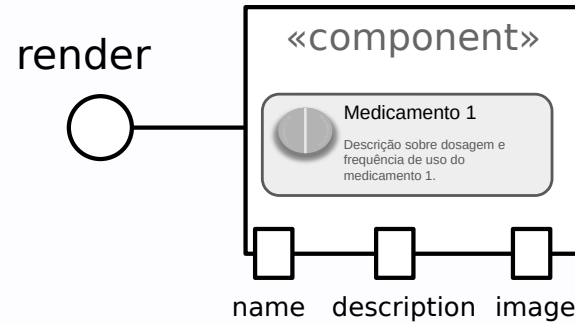
<MedicationItem>



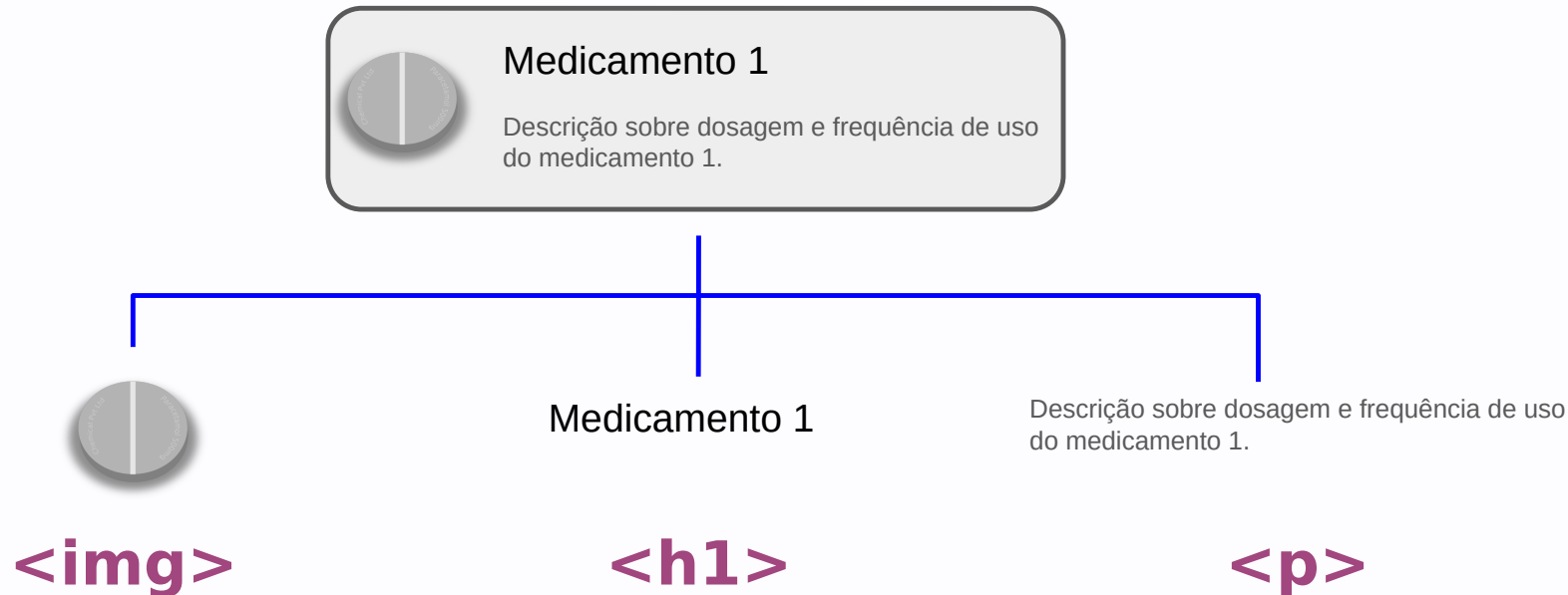
Component Hierarchy

Available at: [frameworks/react/5-hierarchy](#)

MedicationItem with Properties



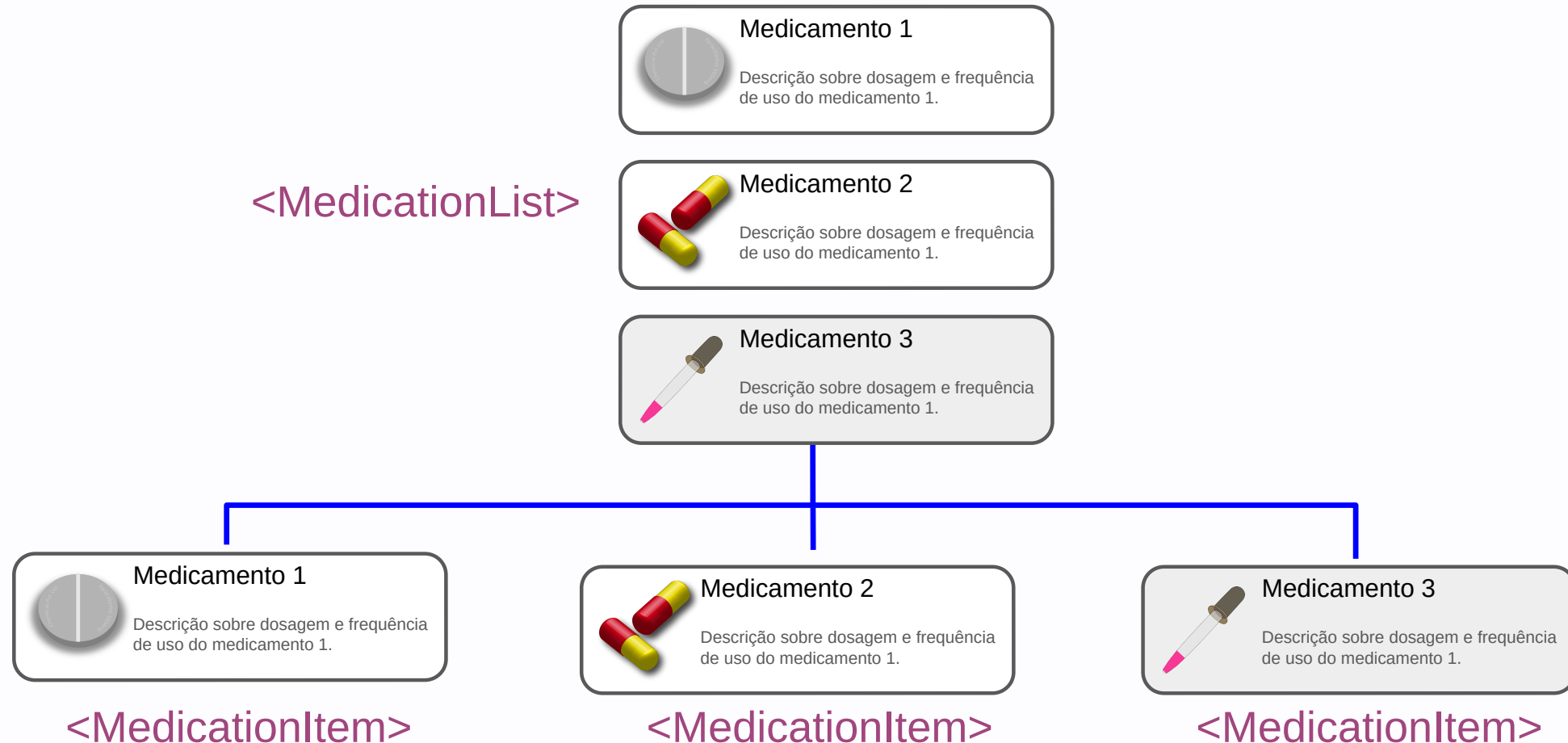
<MedicationItem>



Component with Properties

```
export default function MedicationItem({ name, description, image }) {  
  return <div style={{width: '300px', background: 'lightgray'}}>  
    <img src={image} width="50px"/>  
    <h1>{name}</h1>  
    <p>{description}</p>  
  </div>  
}
```

MedicationList Design

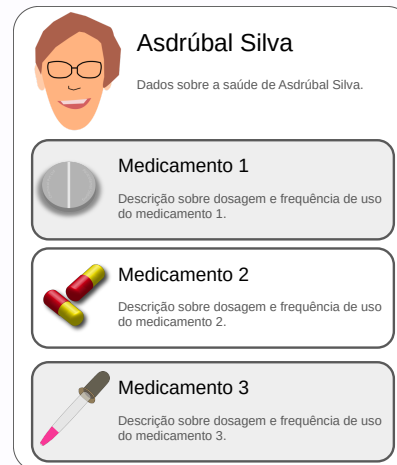


Aggregating Components

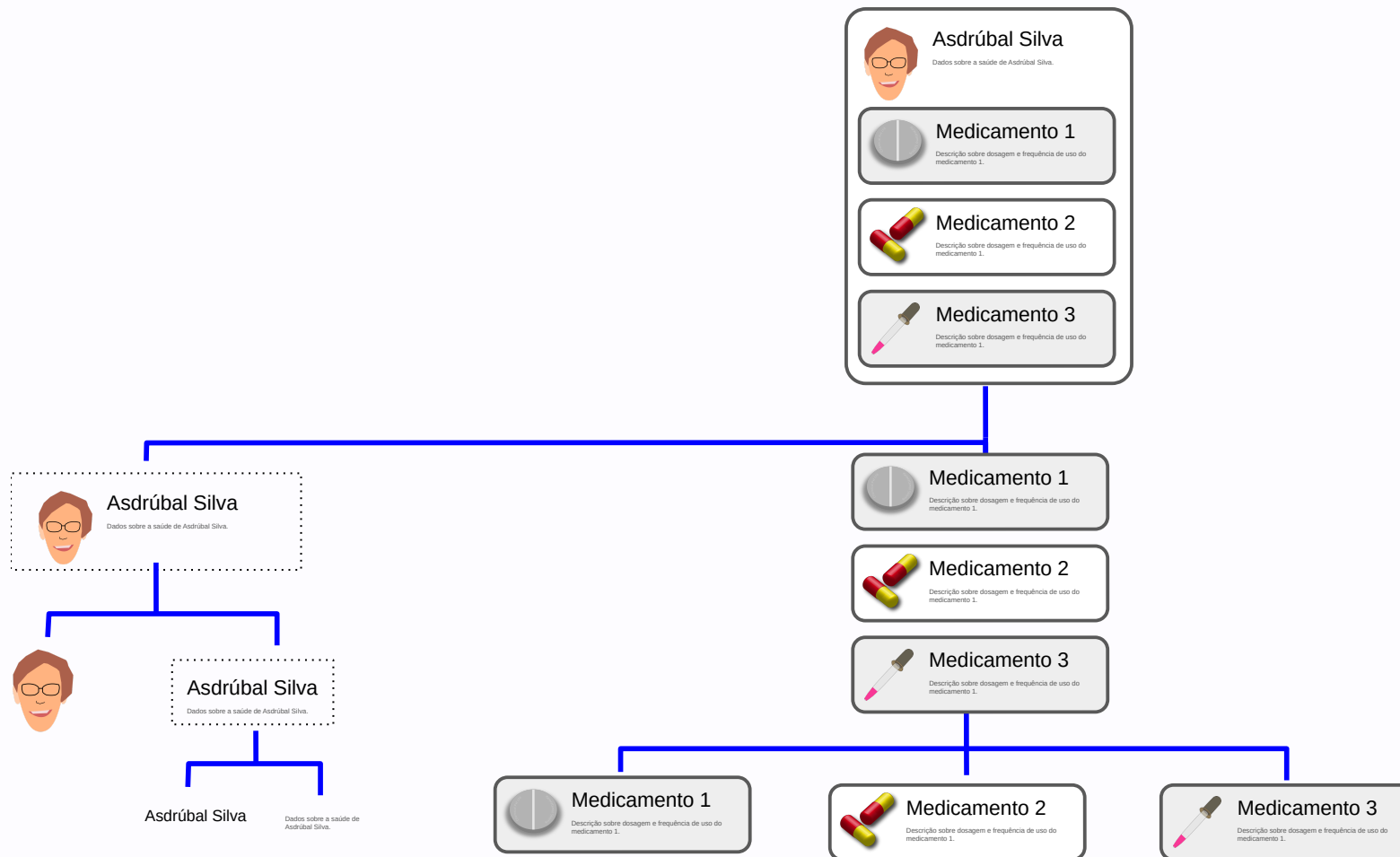
```
export default function MedicationList() {  
  return <>  
    <MedicationItem name="Velocirest"  
      description="Description of dosage and frequency of use of Velocirest."  
      image="/src/assets/medication1.svg" />  
    <MedicationItem name="Tricerabust"  
      description="Description of dosage and frequency of use of Tricerabust."  
      image="/src/assets/medication2.svg" />  
    <MedicationItem name="Tyrannotonic"  
      description="Description of dosage and frequency of use of Tyrannotonic."  
      image="/src/assets/medication3.svg" />  
  </>  
}
```

Tarefa

- Baseado no design desenvolvido na tarefa do Figma, crie um componente que crie um componente com que represente a ficha completa do paciente com os medicamentos que ele toma:



Tarefa



André Santanchè

www.ic.unicamp.br/~santanch/

Web2Learn

santanche.github.io/web2learn/