



## WHAT WE NEED TO LEARN



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**State** is the most important concept in React

*(So we will keep learning about state throughout the entire course...)*



# WHAT WE NEED TO LEARN



## WHAT REACT DEVELOPERS NEED TO LEARN ABOUT STATE:



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*(So we will keep learning about state throughout the entire course...)*



# WHAT WE NEED TO LEARN



## WHAT REACT DEVELOPERS NEED TO LEARN ABOUT STATE:

- 1 What is **state** and **why** do we need it?



**State** is the most important concept in React

*(So we will keep learning about state throughout the entire course...)*



# WHAT WE NEED TO LEARN



## WHAT REACT DEVELOPERS NEED TO LEARN ABOUT STATE:

1

What is **state** and **why** do we need it?

This section



**State** is the most important concept in React

*(So we will keep learning about state throughout the entire course...)*



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## WHAT REACT DEVELOPERS NEED TO LEARN ABOUT STATE:

1

What is **state** and **why** do we need it?

This section

2

How to use state in **practice**?



useState



useReducer



Context API



**State** is the most important concept in React

*(So we will keep learning about state throughout the entire course...)*



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## WHAT REACT DEVELOPERS NEED TO LEARN ABOUT STATE:

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What is **state** and **why** do we need it?

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How to use state in **practice**?

- 👉 useState
- 👉 useReducer
- 👉 Context API

3

**Thinking** about state

- 👉 When to use state
- 👉 Where to place state
- 👉 Types of state



**State** is the most important concept in React

*(So we will keep learning about state throughout the entire course...)*





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## WHAT REACT DEVELOPERS NEED TO LEARN ABOUT STATE:

**1** What is **state** and **why** do we need it?

This section

**2** How to use state in **practice**?

- 👉 useState
- 👉 useReducer
- 👉 Context API

Rest of the  
course...

**3** **Thinking** about state

- 👉 When to use state
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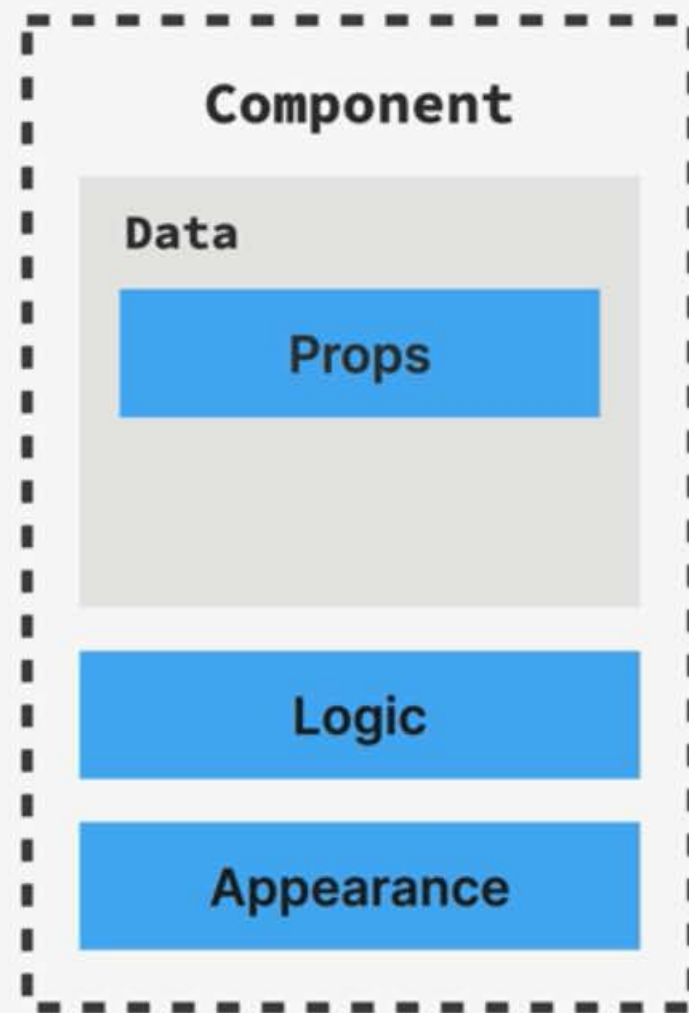
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*(So we will keep learning about state  
throughout the entire course...)*

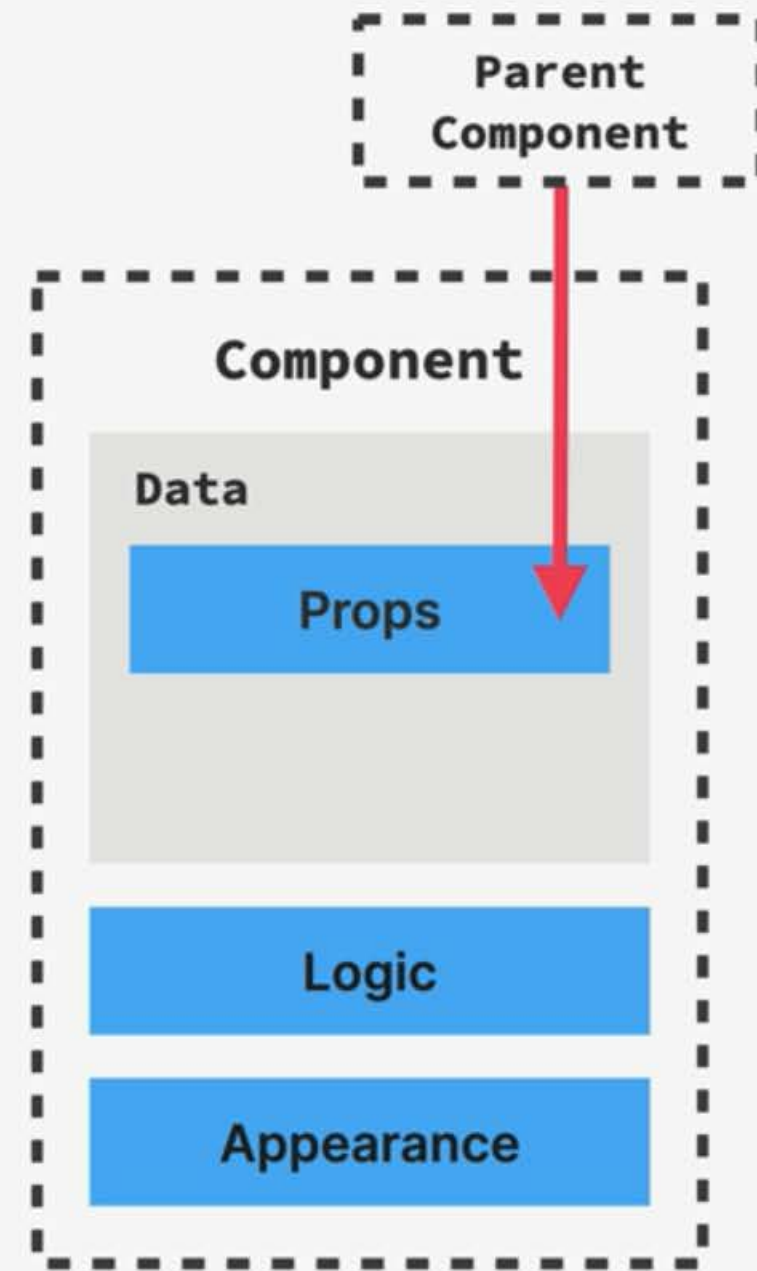


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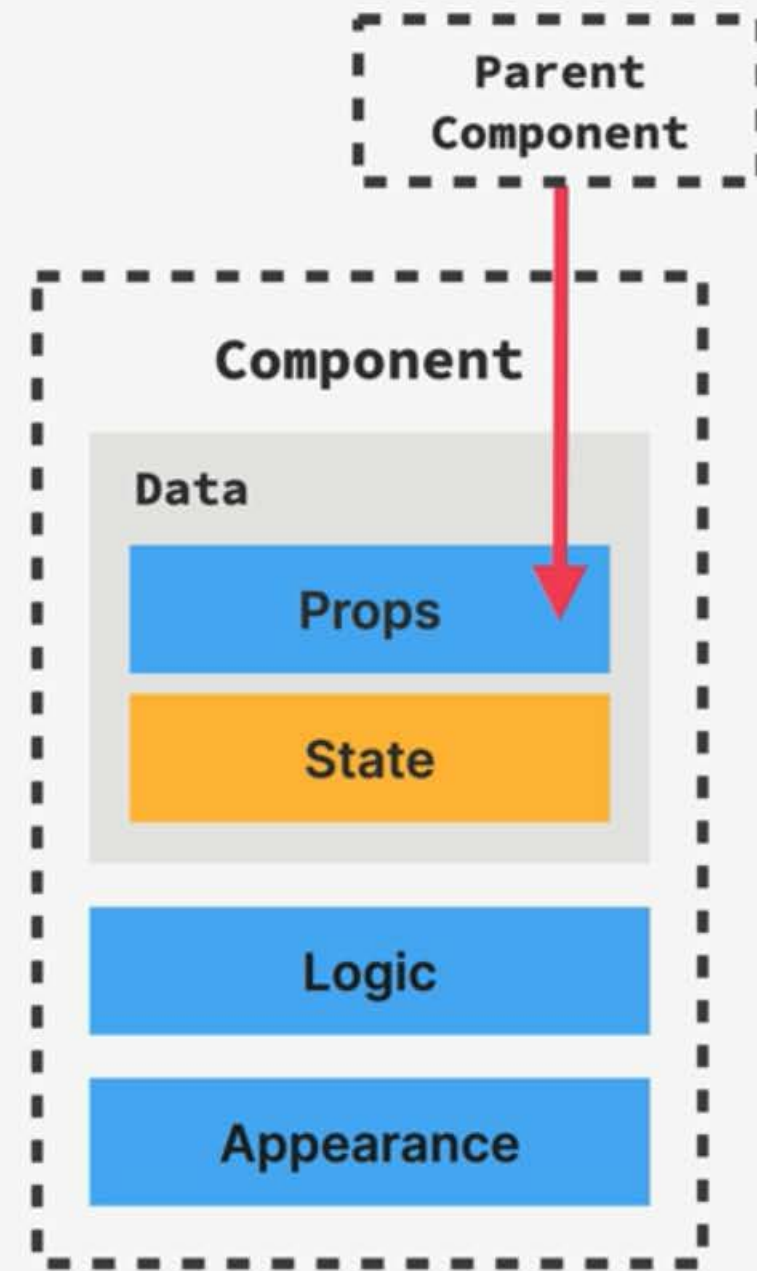
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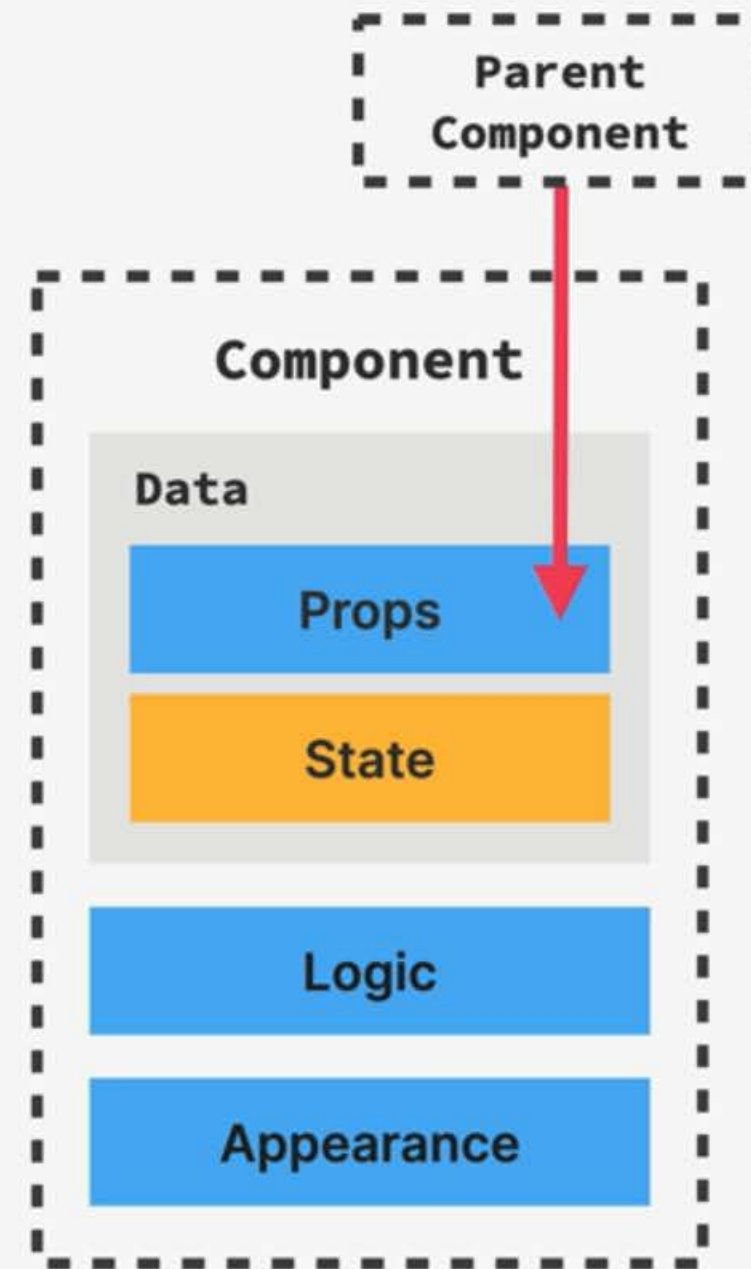
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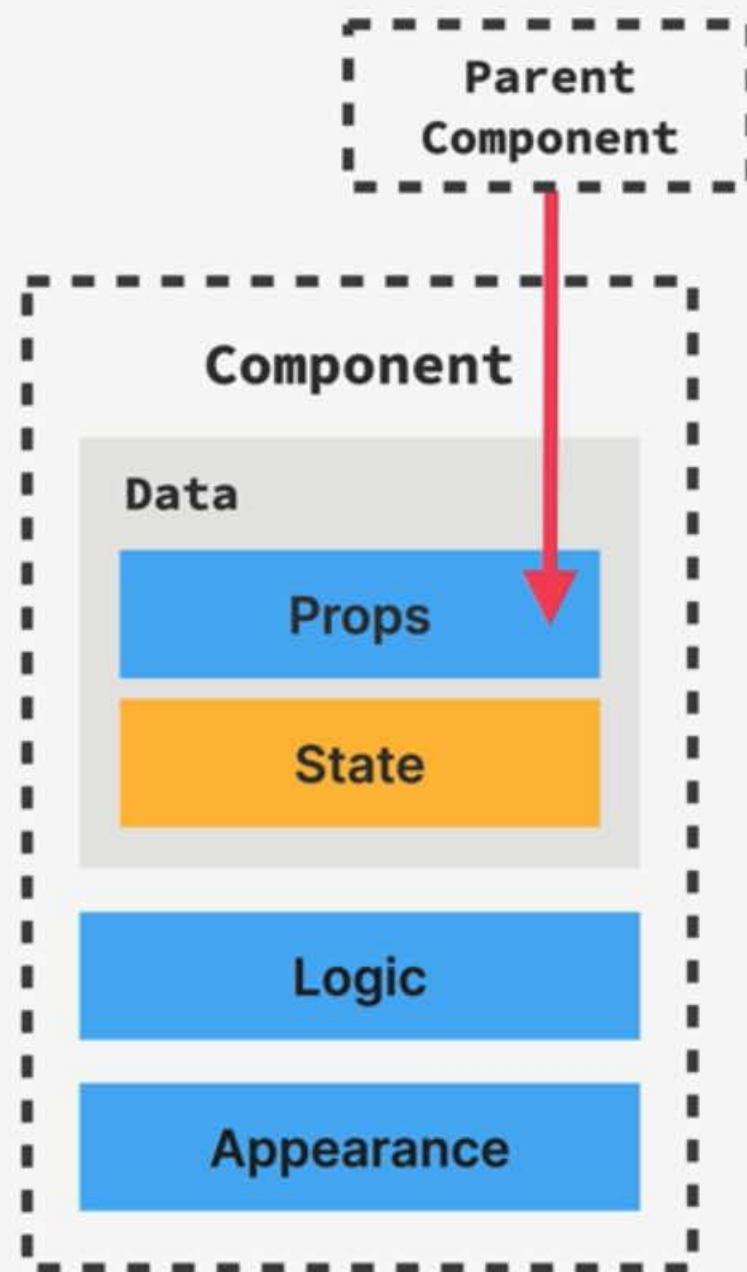


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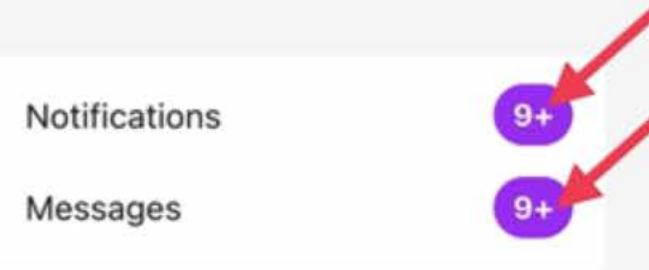


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Notifications

Messages

9+

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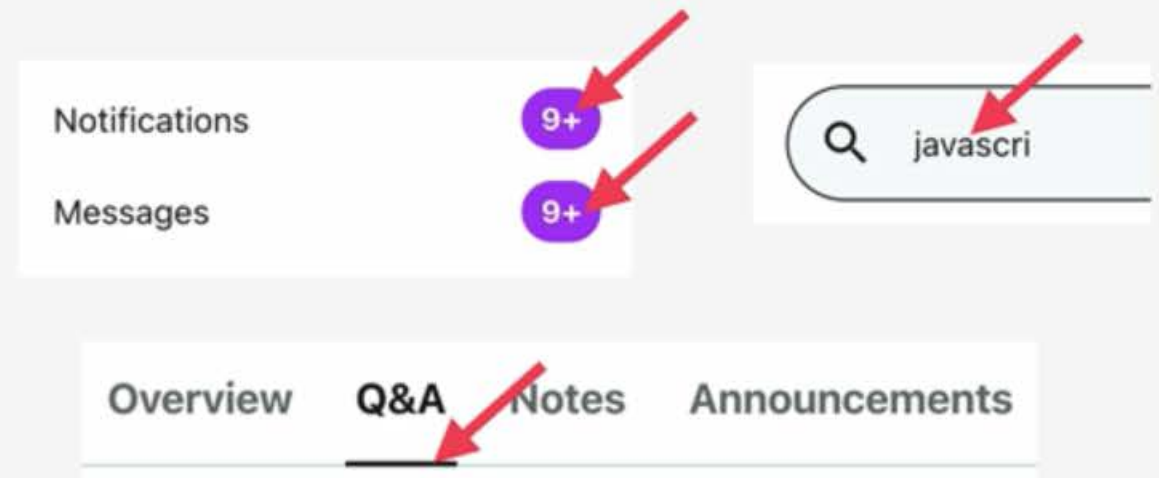
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👉 "State variable" / "piece of state": A single variable in a component (component state)

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**Q&A**

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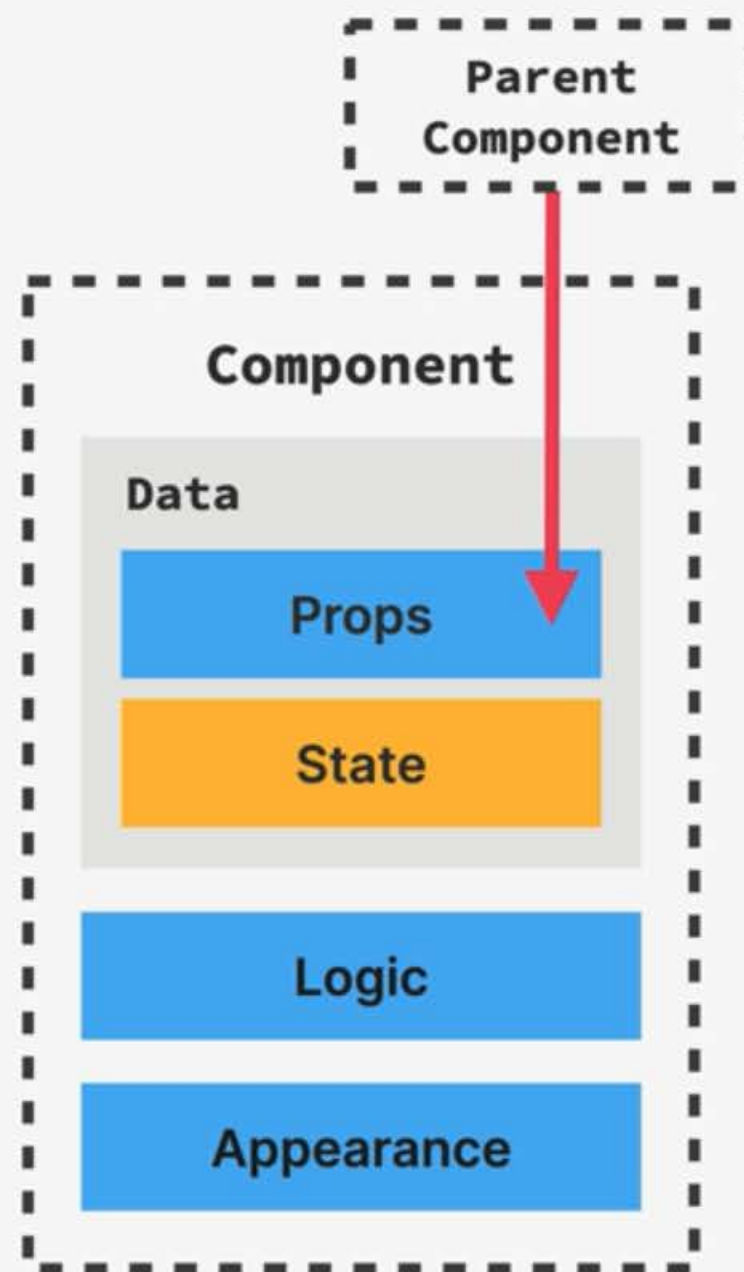
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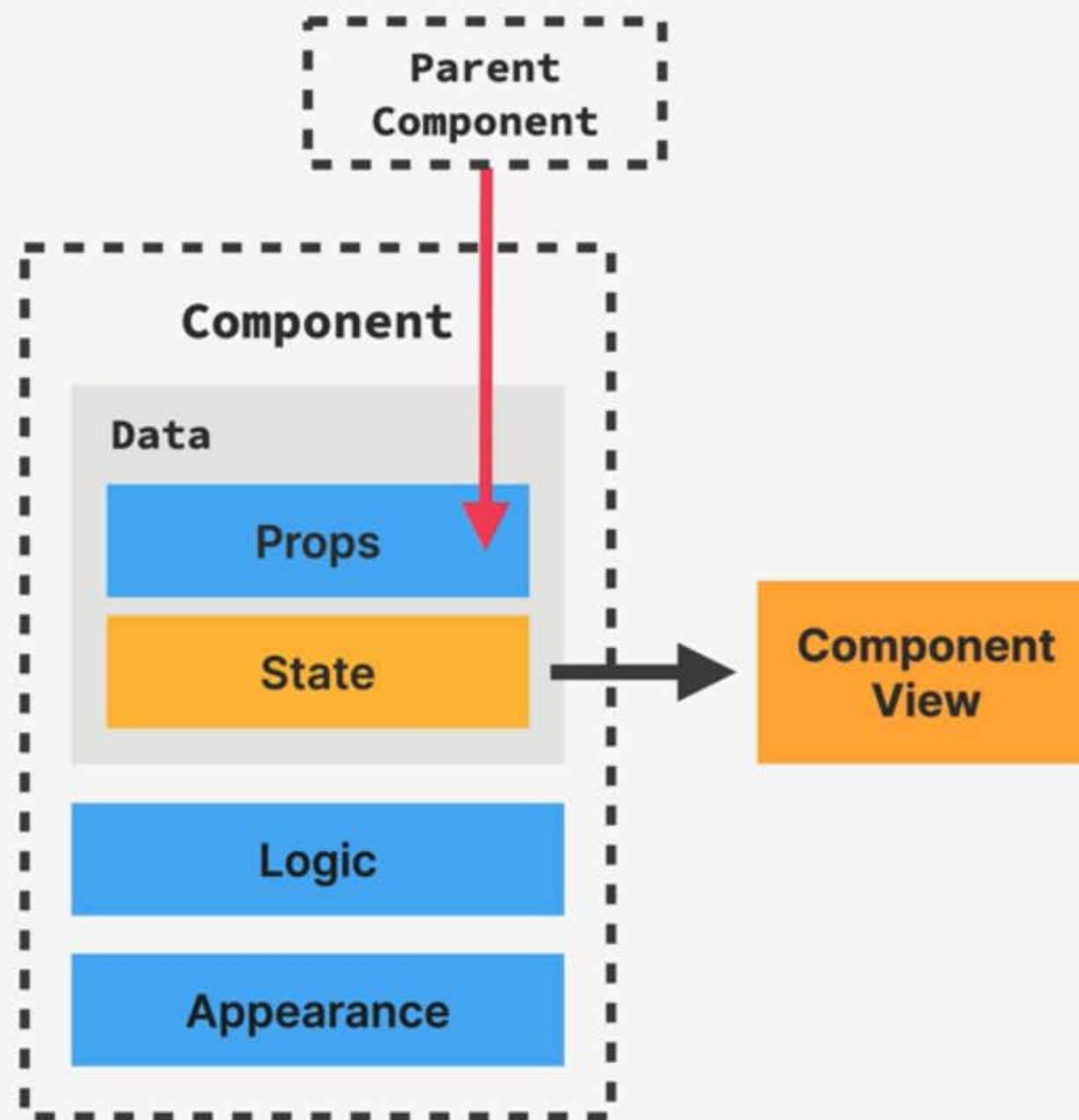
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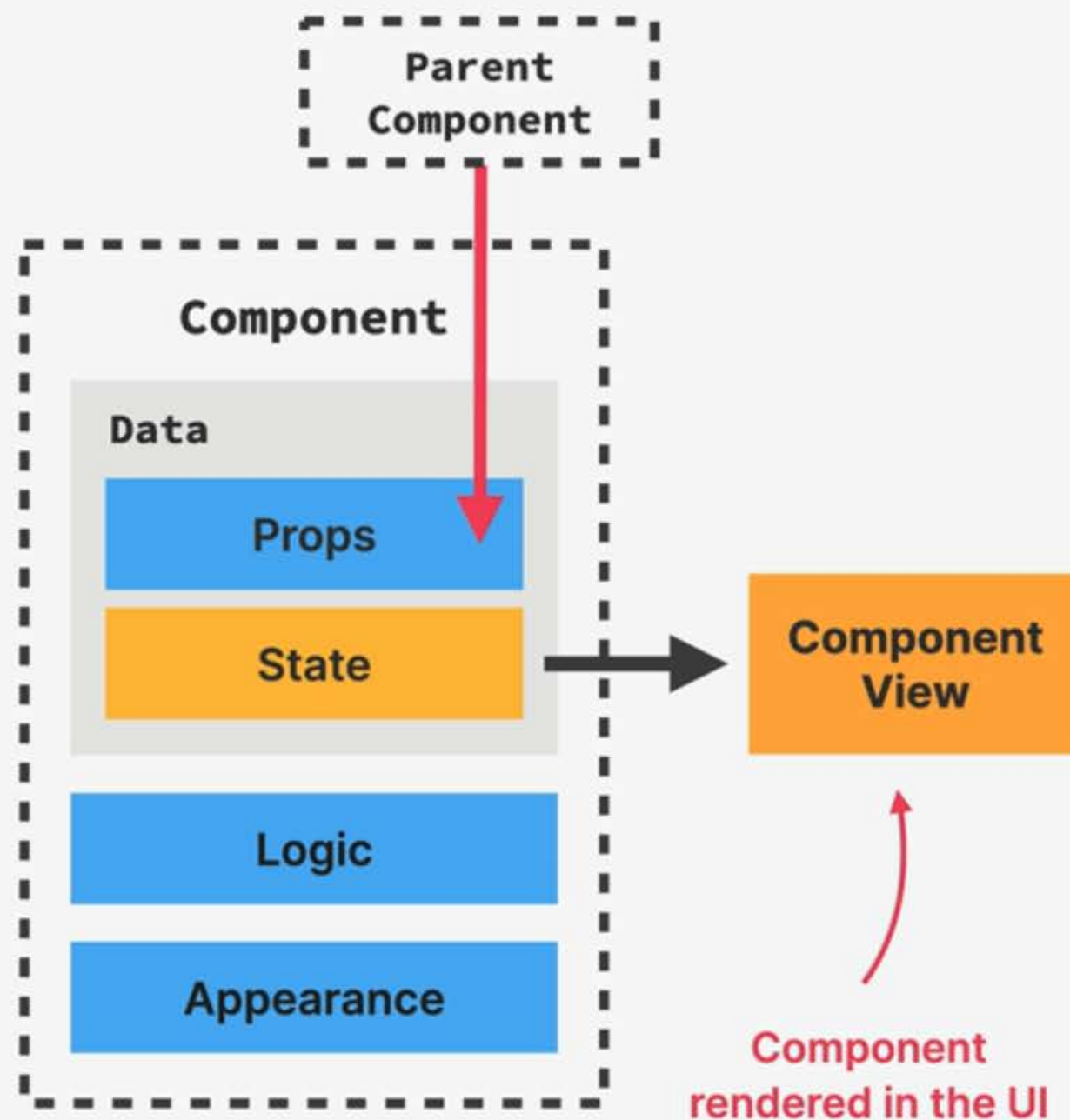
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We use these terms interchangeably

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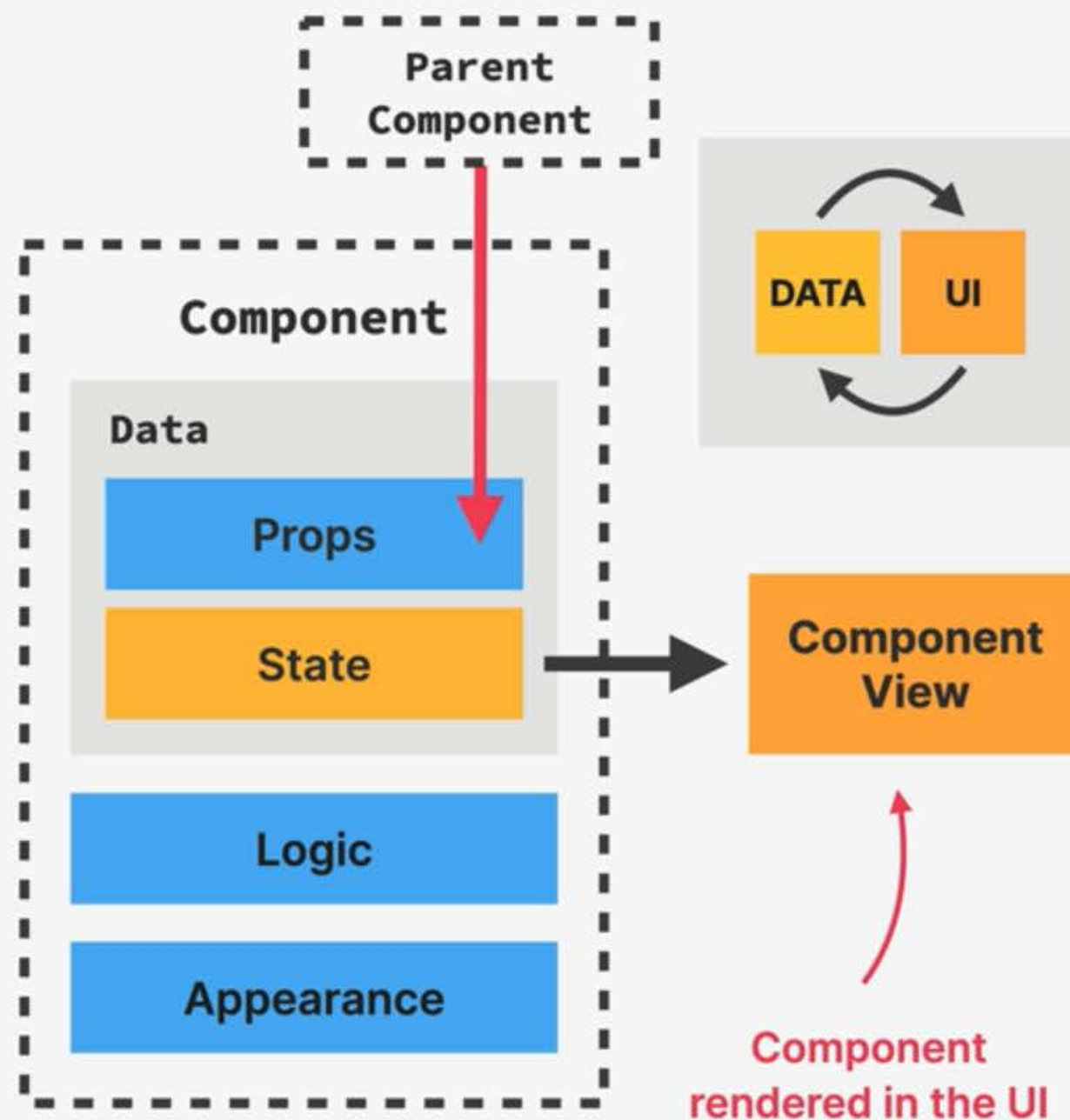
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- 2 Persist local variables between renders

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Update the component's view (by re-rendering it)

2

Persist local variables between renders



*State is a **tool**. Mastering state will unlock the power of React development*