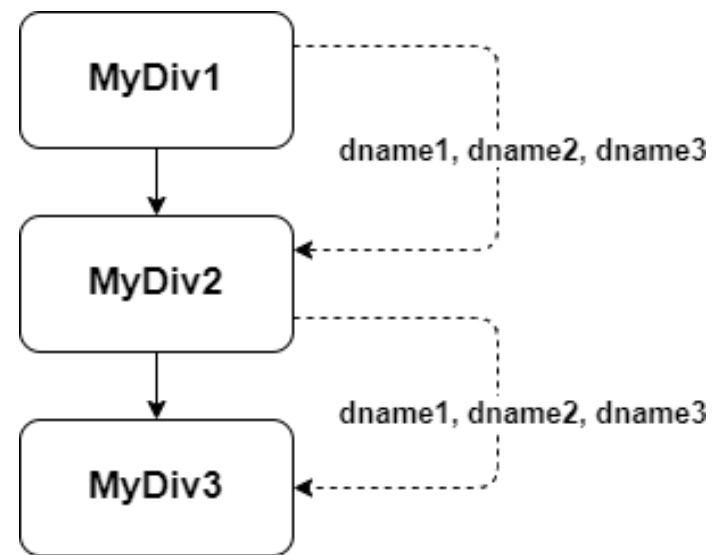# 리액트(React)
props를 통한 데이터 전달

김경민

prob 예제

컴포넌트 props

- **컴포넌트 간의 값을 전달하는 수단**

```
import MyDiv2 from "./MyDiv2";

export default function MyDiv1() {
  const div1Name = "div1" ;
  const div2Name = "div2" ;
  const div3Name = "div3" ;

  return (
    <div className="flex flex-col justify-center items-center
                    w-2/3 h-2/3
                    □text-white ■bg-lime-900
                    rounded-sm m-10 p-10">
      <p className="flex w-full font-bold justify-start">{div1Name}</p>
      <MyDiv2 dname1 = {div1Name} dname2 = {div2Name} dname3 = {div3Name} />
    </div>
  )
}
```

MyDiv1

```
import MyDiv3 from './MyDiv3' ;
export default function MyDiv2(props) {
  return (
    <div className="flex flex-col p-5 m-10
                    w-3/4 h-3/4
                    ■bg-lime-700 □text-white ">
      {`${props.dn1} > ${props.dn2}`}
      <MyDiv3  dn1={props.dn1} dn2={props.dn2} dn3={props.dn3} />
    </div>
  )
}
```

MyDiv2

```
export default function MyDiv3(props) {
  return (
    <div className="flex flex-col p-5 m-10
                    w-3/4 h-3/4
                    ■bg-lime-500 □text-white ">
      {`${props.dn1} > ${props.dn2} > ${props.dn3}`}
    </div>
  )
}
```

MyDiv3

컴포넌트 props

- ## 구조 분해 할당

```jsx
import MyDiv2 from "./MyDiv2";

export default function MyDiv1() {
  const div1Name = "div1" ;
  const div2Name = "div2" ;
  const div3Name = "div3" ;

  return (
    <div className="flex flex-col justify-center items-center
                    w-2/3 h-2/3
                    ☐text-white ■bg-lime-900
                    rounded-sm m-10 p-10">
      <p className="flex w-full font-bold justify-start">{div1Name}</p>
      <MyDiv2 dname1 = {div1Name} dname2 = {div2Name} dname3 = {div3Name} />
    </div>
  )
}
```
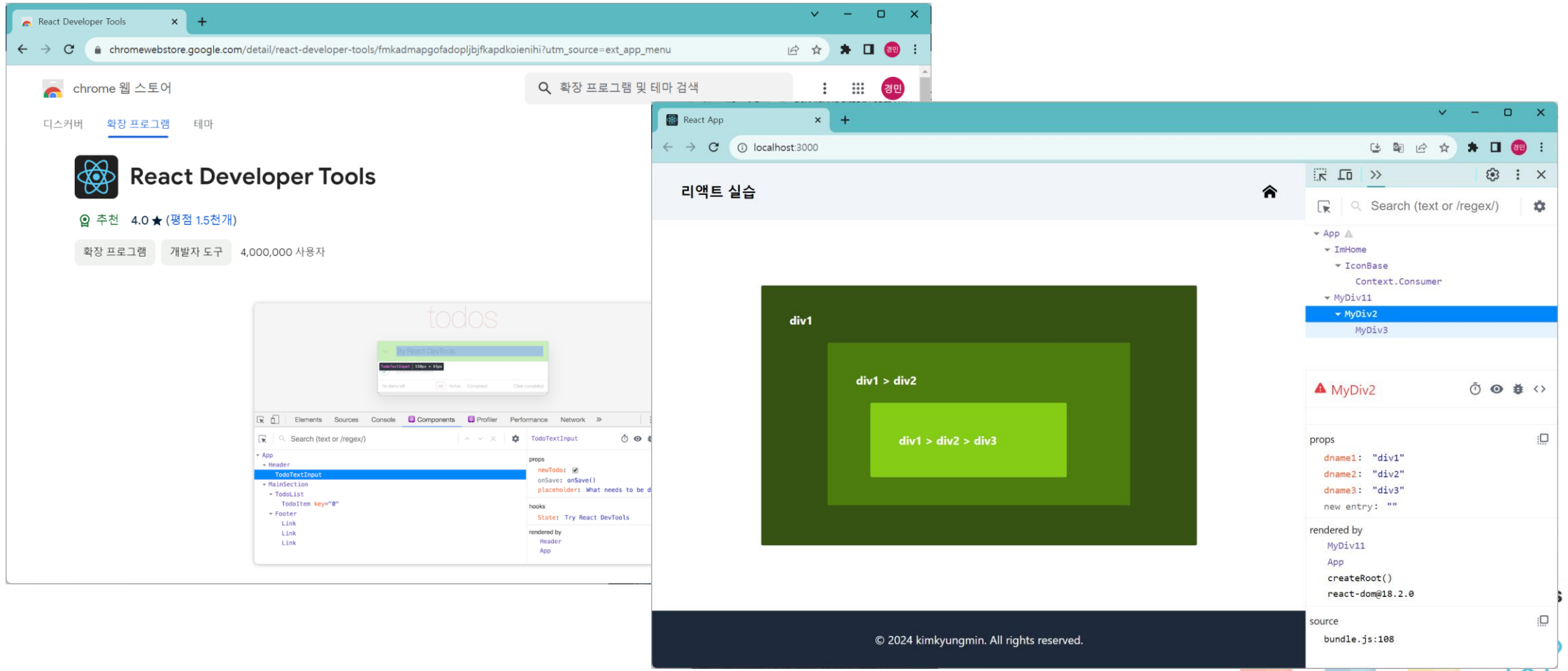
MyDiv1

```jsx
import MyDiv3 from "./MyDiv3" ;
export default function MyDiv2({dname1, dname2, dname3}){

  return (
    <div className="flex flex-col justify-center items-center
                    w-4/5 h-4/5
                    text-white bg-lime-700
                    rounded-sm m-10 p-10">
      <p className="flex w-full justify-start">{`${dname1} > ${dname2}`}</p>
      <MyDiv3 dname1 = {dname1} dname2 = {dname2} dname3 = {dname3} />
    </div>
  )
}
```

MyDiv2

```jsx
export default function MyDiv3({dname1, dname2, dname3}) {
  return (
    <div className="flex flex-col justify-center items-center
                    w-4/5 h-4/5
                    ☐text-white ■bg-lime-500
                    rounded-sm m-10 p-10">
      <p className="flex w-full justify-start">
        { `${dname1} > ${dname2} > ${dname3}` }
      </p>
    </div>
  )
}
```

MyDiv3

React Developer Tools

해결문제

- JSON 데이터 활용

리액트 실습 🏠

MyList

HTML		CSS	
HTML		CSS	
HTML(HyperText Markup Language)은 웹을 이		Cascading Style Sheets(CSS)는 HTML이나	
MyListItem 컨츠의		**MyListItem** 작성	
		시트 언어	타일
❤ 좋아요 0		❤ 좋아요 0	

JavaScript		React	
{ES6}	JavaScript		React
ECMASCRIPT 6	**MyListItem** 인		**MyListItem** ript
언어로, 논리 작성을 래밍			
❤ 좋아요 0		❤ 좋아요 0	