

2024-04-03 5.7.5 Conditional Rendering - 1

🚨 [현행 문서: 5.7.5 Conditional Rendering - 1](#)

1 Conditional Rendering 실습

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조건부 렌더링 만들어 보세요!

Component

```
import React, {FC, useState} from "react";

const ConditionalRendering: FC = () => {
  const [checked, setChecked] = useState(true);

  const handleChange = () => {
    setChecked((prev) => !prev);
  }

  return (
    <>
      <label htmlFor="check-box">Show/Hide</label>
      <input id="check-box" type="checkbox" checked={checked} onChange={handleChange}/>
      <div>Hahaha!!</div>
    </>
  )
}

export default ConditionalRendering;
```

Component Test

```
import {render, screen} from "@testing-library/react";
import userEvent from "@testing-library/user-event";
import ConditionalRendering from "../ConditionalRendering";

/*
 /
 */
describe('Conditional rendering test', () => {
  test('Hahaha!! .', () => {
    render(<ConditionalRendering/>);

    expect(screen.getByRole('checkbox')).toBeChecked();
    expect(screen.getByText('Hahaha!!')).toBeDefined();
  });

  test('Hahaha!! .', () => {
    render(<ConditionalRendering/>);

    expect(screen.getByRole('checkbox')).toBeChecked();

    userEvent.click(screen.getByRole('checkbox'));

    expect(screen.queryByText('Hahaha!!')).not.toBeInTheDocument();
  });
});
```