**[EXERCISE] Simple Counter in React**

Goal:

Your task is to build a simple counter app using React. This will help you practice working with React state (useState) and handling events like button clicks.

Instructions:

1. **Set up your environment:**
   * Use the HTML template provided below. Copy the code into a new .html file.
2. **Build the app:**
   * Import React and ReactDOM using the CDN links (already included in the template).
   * Create a React component that:
     + Uses useState to keep track of the counter value.
     + Displays the current counter value in a <p> tag.
     + Has two buttons:
       - One button to increase the counter.
       - Another button to decrease the counter.
3. **Test it out:**
   * Open the .html file in your browser to see if everything is working.
   * Click the buttons to make sure the counter goes up and down as expected.

HTML Template:

1. <!DOCTYPE html>
2. <html lang="en">
3. <head>
4. <meta charset="UTF-8">
5. <meta name="viewport" content="width=device-width, initial-scale=1.0">
6. <script src="https://cdn.jsdelivr.net/npm/react@18.3.1/umd/react.production.min.js"></script>
7. <script src="https://cdn.jsdelivr.net/npm/react-dom@18.3.1/umd/react-dom.production.min.js"></script>
8. <script src="https://cdn.jsdelivr.net/npm/@babel/standalone@7.25.3/babel.min.js"></script>
9. <title>Simple Counter Application</title>
10. </head>
11. <body>
12. <div id="root"></div>
14. <script type="text/babel">

17. </script>
18. </body>
19. </html>

Extra Challenge:

If you’re feeling confident, try adding a “Reset” button that sets the counter back to 0.

Submission:

Once you’re done, send me your .html file along with a quick note on how it went. Let me know if you ran into any issues and how you solved them. Can't wait to see what you come up with!

Good luck!