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➤ Full Stack PRACTICE 8.1

- CODE

LoginForm.jsx :::

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

function LoginForm() {
  const [username, setUsername] = useState("");
  const [password, setPassword] = useState("");
  const [error, setError] = useState("");

  const handleSubmit = (e) => {
    e.preventDefault();
    if (!username || !password) {
      setError("Please enter both username and password.");
    } else {
      setError("");
      console.log("Username:", username);
      console.log("Password:", password);
    }
  };

  return (
    <div style={styles.container}>
      <form onSubmit={handleSubmit} style={styles.form}>
        <h2 style={styles.title}>Login</h2>
```

```

    <input
      type="text"
      placeholder="Username"
      value={username}
      onChange={(e) => setUsername(e.target.value)}
      style={styles.input}
    />

    <input
      type="password"
      placeholder="Password"
      value={password}
      onChange={(e) => setPassword(e.target.value)}
      style={styles.input}
    />

    {error && <p style={styles.error}>{error}</p>}

    <button type="submit" style={styles.button}>
      Login
    </button>
  </form>
</div>
);
}

const styles = {
  container: {
    display: "flex",
    justifyContent: "center",
    marginTop: "50px",
  },
  form: {
    border: "1px solid #ddd",
    borderRadius: "10px",
    padding: "30px",
    width: "300px",
    textAlign: "center",
    boxShadow: "0px 0px 5px rgba(0,0,0,0.1)",
  },
  title: {
    fontWeight: "bold",
    marginBottom: "20px",
  },
},

```

```

input: {
  width: "100%",
  padding: "10px",
  marginBottom: "10px",
  border: "1px solid #ccc",
  borderRadius: "5px",
},
button: {
  backgroundColor: "#007bff",
  color: "white",
  padding: "10px",
  border: "none",
  borderRadius: "5px",
  width: "100%",
  cursor: "pointer",
  fontSize: "16px",
},
error: {
  color: "red",
  fontSize: "14px",
  marginBottom: "10px",
},
};

export default LoginForm;

```

App.jsx :::

```

import React from "react";
import LoginForm from "../LoginForm";

function App() {
  return (
    <div>
      <h3 style={{ marginLeft: "20px" }}>Expected Output</h3>
      <LoginForm />
      <LoginForm />
    </div>
  );
}

```

```
export default App;
```

OUTPUT:

Login

Login

Login

Please enter both username and password.

Login