

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

export default function AuthApp() {

  const [isLogin, setIsLogin] = useState(true);

  const [formData, setFormData] = useState({

    username: "",

    email: "",

    password: "",

    confirmPassword: "",

  });

  const handleChange = (e) => {

    setFormData({ ...formData, [e.target.name]: e.target.value });

  };

  const handleSubmit = (e) => {

    e.preventDefault();

    if (!isLogin && formData.password !== formData.confirmPassword) {

      alert("Passwords do not match");

      return;

    }

    if (isLogin) {

      alert(`Login Successful\nEmail: ${formData.email}`);

    } else {

      alert(`Signup Successful\nUsername: ${formData.username}\nEmail: ${formData.email}`);

    }

  }

}
```

```
}
```

```
setFormData({ username: "", email: "", password: "", confirmPassword: "" });  
};
```

```
return (
```

```
<div className="min-h-screen flex items-center justify-center bg-gray-100">
```

```
<div className="w-full max-w-md bg-white rounded-2xl shadow-lg p-8">
```

```
<h2 className="text-2xl font-bold text-center mb-6">
```

```
{isLogin ? "Login" : "Signup"}
```

```
</h2>
```

```
<form onSubmit={handleSubmit} className="space-y-4">
```

```
{!isLogin && (
```

```
<input
```

```
type="text"
```

```
name="username"
```

```
placeholder="Username"
```

```
value={formData.username}
```

```
onChange={handleChange}
```

```
className="w-full border rounded-lg p-2"
```

```
required
```

```
/>
```

```
))}
```

```
<input
```

```
type="email"
```

```
name="email"

placeholder="Email"

value={formData.email}

onChange={handleChange}

className="w-full border rounded-lg p-2"

required

/>
```

```
<input

type="password"

name="password"

placeholder="Password"

value={formData.password}

onChange={handleChange}

className="w-full border rounded-lg p-2"

required

/>
```

```
{!isLogin && (

<input

type="password"

name="confirmPassword"

placeholder="Confirm Password"

value={formData.confirmPassword}

onChange={handleChange}

className="w-full border rounded-lg p-2"

required
```

```

    />
  })

  <button
    type="submit"
    className="w-full bg-blue-600 text-white py-2 rounded-lg hover:bg-blue-700"
  >
    {isLogin ? "Login" : "Signup"}
  </button>
</form>

<p className="text-center mt-4 text-sm">
  {isLogin ? "Don't have an account?" : "Already have an account?"}
  <button
    onClick={() => setIsLogin(!isLogin)}
    className="text-blue-600 ml-2 font-medium"
  >
    {isLogin ? "Signup" : "Login"}
  </button>
</p>
</div>
</div>

);
}

```