

## 16.ReactJS-HOL

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

```
function Register() {
```

```
  const [name, setName] = useState("");
```

```
  const [email, setEmail] = useState("");
```

```
  const [password, setPassword] = useState("");
```

```
  const handleSubmit = (e) => {
```

```
    e.preventDefault();
```

```
    if (name.length < 5) {
```

```
      alert("Name must be at least 5 characters long");
```

```
    } else if (!email.includes("@") || !email.includes(".")) {
```

```
      alert("Email must include @ and .");
```

```
    } else if (password.length < 8) {
```

```
      alert("Password must be at least 8 characters long");
```

```
    } else {
```

```
      alert("Registration Successful!");
```

```
    }
```

```
  };
```

```
  return (
```

```
    <div style={{ marginTop: "50px", textAlign: "center" }}>
```

```
      <h3 style={{ color: "red" }}>Register Here!!!</h3>
```

```
      <form onSubmit={handleSubmit} style={{ display: "inline-block", textAlign: "left" }}>
```

```
        <label>Name:</label>
```

```
        <br />
```

```
<input
  type="text"
  value={name}
  onChange={(e) => setName(e.target.value)}
/>
<br /><br />
```

```
<label>Email:</label>
```

```
<br />
```

```
<input
  type="text"
  value={email}
  onChange={(e) => setEmail(e.target.value)}
/>
<br /><br />
```

```
<label>Password:</label>
```

```
<br />
```

```
<input
  type="password"
  value={password}
  onChange={(e) => setPassword(e.target.value)}
/>
<br /><br />
```

```
<div style={{ textAlign: "center" }}>
```

```
  <button type="submit">Submit</button>
```

```
</div>
```

```
    </form>
  </div>
);
}

export default Register;
import React from "react";
import Register from "./Register";
```

```
function App() {
  return (
    <div>
      <Register />
    </div>
  );
}
```

```
export default App;
```

OUTPUT:



