

```
1 import React, { useState, useCallback, useEffect } from 'react';
2 import { Form, Input, Checkbox, Button } from 'antd';
3 import { useDispatch } from 'react-redux';
4 import Head from 'next/head';
5
6 import { signUpAction } from '../reducers/user';
7 import AppLayout from '../components/AppLayout';
8 import useInput from '../hooks/useInput';
9
10 const Signup = () => {
11   const [passwordCheck, setPasswordCheck] = useState('');
12   const [term, setTerm] = useState(false);
13   const [passwordError, setPasswordError] = useState(false);
14   const [termError, setTermError] = useState(false);
15
16   const [id, onChangeId] = useInput('');
17   const [nick, onChangeNick] = useInput('');
18   const [password, onChangePassword] = useInput('');
19   const dispatch = useDispatch();
20   const { user } = useSelector((state) => state.user);
21
22   useEffect(() => {
23     if (user) {
24       alert('로그인했으니 메인페이지로 이동합니다.');
```

Router.push('/');

```
    }
27   }, [user && user.id]);
28
29   const onSubmit = useCallback(() => {
30     if (password !== passwordCheck) {
31       return setPasswordError(true);
32     }
33     if (!term) {
34       return setTermError(true);
35     }
36     dispatch(signUpAction({
37       id,
38       password,
39       nick,
40     }));
41   }, [password, passwordCheck, term]);
42
43   const onChangePasswordCheck = useCallback((e) => {
44     setPasswordError(e.target.value !== password);
45     setPasswordCheck(e.target.value);
46   }, [password]);
47
48   const onChangeTerm = useCallback((e) => {
49     setTermError(false);
50     setTerm(e.target.checked);
51   }, []);
52
53   return (
54     <AppLayout>
55       <Head>
56         <title>회원가입 | NodeBird</title>
57       </Head>
58       <Form onFinish={onSubmit} style={{ padding: 10 }}>
59         <div>
```

```
60     <label htmlFor="user-id">아이디</label>
61     <br />
62     <Input name="user-id" value={id} required onChange={onChangeId} />
63 </div>
64 <div>
65     <label htmlFor="user-nick">닉네임</label>
66     <br />
67     <Input name="user-nick" value={nick} required onChange={onChangeNick} />
68 </div>
69 <div>
70     <label htmlFor="user-password">비밀번호</label>
71     <br />
72     <Input name="user-password" type="password" value={password} required onChange=
73 {onChangePassword} />
74 </div>
75 <div>
76     <label htmlFor="user-password-check">비밀번호체크</label>
77     <br />
78     <Input name="user-password-check" type="password" value={passwordCheck} required
79 onChange={onChangePasswordCheck} />
80     {passwordError && <div style={{ color: 'red' }}>비밀번호가 일치하지 않습니다.</div>}
81 </div>
82 <div>
83     <Checkbox name="user-term" checked={term} onChange={onChangeTerm}>제로초 말을 잘 들
84 을 것을 동의합니다.</Checkbox>
85     {termError && <div style={{ color: 'red' }}>약관에 동의하셔야 합니다.</div>}
86 </div>
87 <div style={{ marginTop: 10 }}>
88     <Button type="primary" htmlType="submit">가입하기</Button>
89 </div>
90 </Form>
91 </AppLayout>
92 );
93 };
94
95 export default Signup;
```