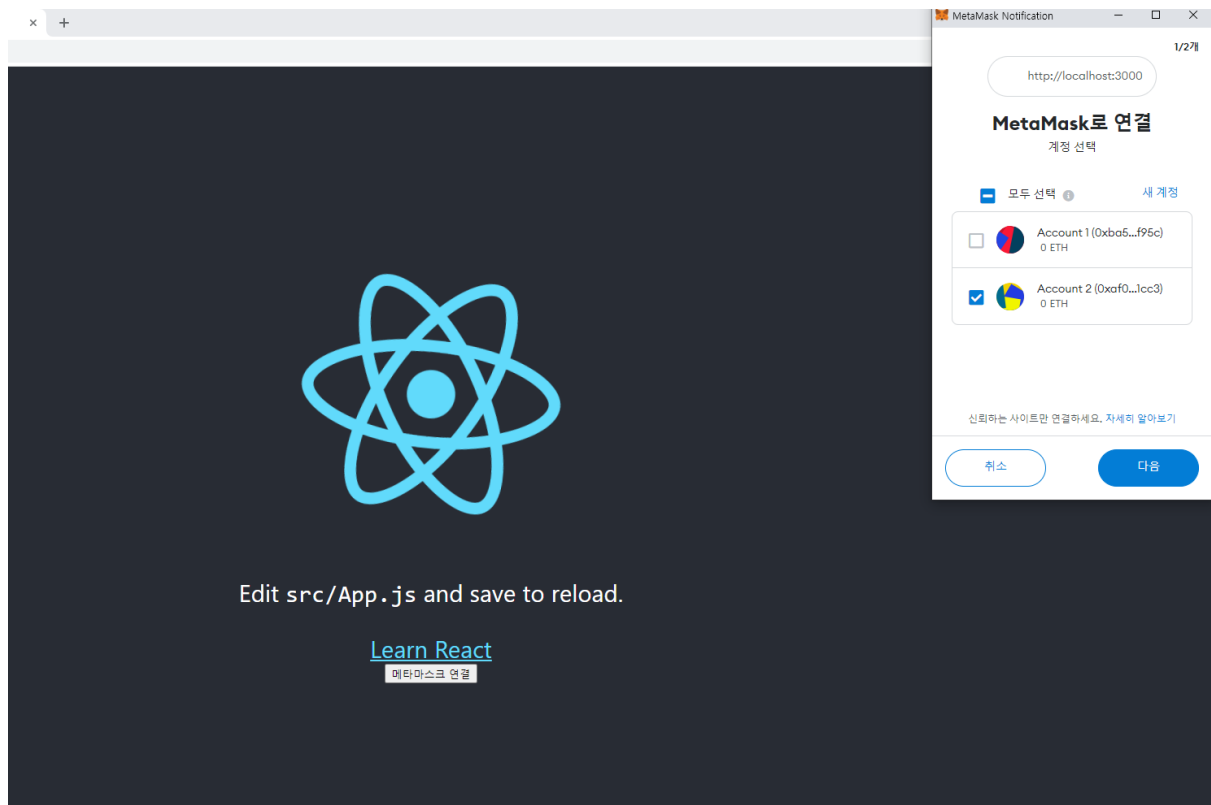


day26-metamask 연결

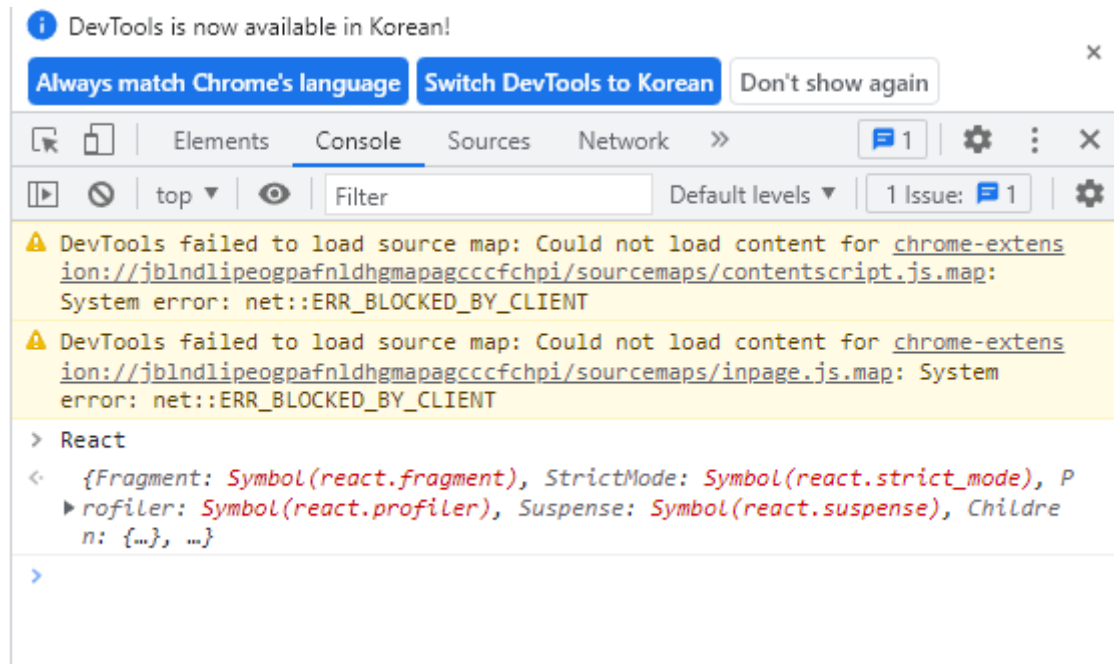
≡ 태그	
날짜	@2022년 11월 9일

```
1 import logo from './logo.svg';
2 import './App.css';
3 import { useEffect, useState } from 'react';
4 import Web3 from 'web3';
5
6 function App() {
7   const [web3, setWeb3] = useState();
8   const [account, setAccount] = useState('');
9
10  //메타마스크 연결 함수 만들어 보기
11  const connectWallet = async () => {
12    const accounts = await window.ethereum.request({
13      method: "eth_requestAccounts",
14    });
15
16    setAccount(accounts[0]);
17  };
18
19
20
21
22  useEffect(() => {
23    if (typeof window.ethereum !== "undefined") { // 이더리움이 있다면
24      try {
25        const web = new Web3(window.ethereum); // 새로운 web3 객체를 만든다.
26        setWeb3(web);
27      } catch (err) {
28        console.log(err);
29      }
30    }
31  }, []);
32
33  return (
34    <div className="App">
35      <header className="App-header">
36        <img src={logo} className="App-logo" alt="logo" />
37        <p>
38          Edit <code>src/App.js</code> and save to reload.
39        </p>
40        <a
41          className="App-link"
42          href="https://reactjs.org"
43          target="_blank"
44          rel="noopener noreferrer"
45        >
46          Learn React
47        </a>
48        <button onClick={connectWallet}>메타마스크 연결</button>
49      </header>
50    </div>
51  );
52 }
```



reactjs

```
index.html > html > script
1  <!DOCTYPE html>
2  <html>
3  <body>
4
5  </body>
6
7  <script src="https://unpkg.com/react@17.0.2/umd/react.production.min.js"></script>
8  <script src="https://unpkg.com/react-dom@17.0.2/umd/react-dom.production.min.js"></script>
9
10 <script>
11
12
13 </script>
14 </html>
```



- DevTools 은 신경 안써도됨