

# NOUF ALMEKAWED

## Part 3: Writing a Simple JS Web3 dApp

```
nouf — node • npm start TERM_PROGRAM=Apple_Terminal SHELL=/bin/zsh — 125x34
Compiled with warnings.

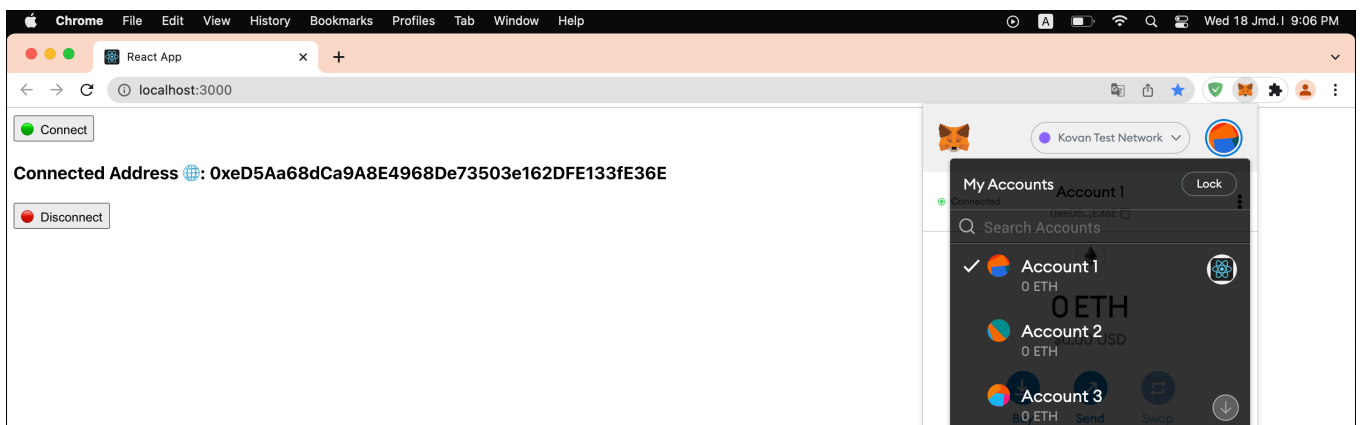
src/App.js
  Line 3:27:  'getweb3ReactContext' is defined but never used  no-unused-vars
  Line 5:15:  'ethers' is defined but never used                       no-unused-vars
  Line 5:15:  'Contract' is defined but never used                     no-unused-vars
  Line 15:12:  'chainid' is assigned a value but never used             no-unused-vars
  Line 15:21:  'provider' is assigned a value but never used             no-unused-vars
  Line 15:40:  'active' is assigned a value but never used               no-unused-vars

Search for the keywords to learn more about each warning.
To ignore, add // eslint-disable-next-line to the line before.

assets by path static/js/*.js 2.05 MiB
  asset static/js/bundle.js 2.05 MiB [emitted] (name: main) 1 related asset
  asset static/js/node_modules_web-vitals_dist_web-vitals_js.chunk.js 6.87 KiB [emitted] 1 related asset
  asset index.html 1.67 KiB [emitted]
  asset asset-manifest.json 458 bytes [emitted]
cached modules 2.17 MiB [cached] 251 modules
runtime modules 31.5 KiB 17 modules
./src/App.js 3.55 KiB [built] [code generated]

WARNING in src/App.js
  Line 3:27:  'getweb3ReactContext' is defined but never used  no-unused-vars
  Line 5:15:  'ethers' is defined but never used                       no-unused-vars
  Line 5:15:  'Contract' is defined but never used                     no-unused-vars
  Line 15:12:  'chainid' is assigned a value but never used             no-unused-vars
  Line 15:21:  'provider' is assigned a value but never used             no-unused-vars
  Line 15:40:  'active' is assigned a value but never used               no-unused-vars

webpack 5.65.0 compiled with 1 warning in 3381 ms
```



```
Code File Edit Selection View Go Run Terminal Window Help
App.js — nouf

EXPLORER
  nouf
    node_modules
    public
    src
      components
        wallet
          connectors.js
      App.css
      App.js
      App.test.js
      index.css
      index.js
      logo.svg
      reportWebVitals.js
      setupTests.js
      .gitignore
    package-lock.json
    package.json
    README.md

src/App.js
  1 import {injector} from '../components/wallet/connectors'
  2 import {useWeb3React} from '@web3-react/core'
  3 import {Web3ReactProvider, getWeb3ReactContext} from '@web3-react/core'
  4 import {Web3Provider} from 'ethersproject/providers'
  5 import {ethers, Contract} from 'ethers'
  6 //import formatEther from 'ethersproject/units' will want later if importing eth values probably
  7 import React from 'react'
  8
  9
 10
 11 export default function App() {
 12   const InteractiveArea = () => {
 13
 14     const context = useWeb3React()
 15     const {chainid, provider, account, active, activate, deactivate} = context
 16     const walletAddress = account
 17
 18     const connectWallet = () => {
 19       activate(injected)
 20     }
 21
 22     const disconnectWallet = () => {
 23       deactivate(injected)
 24     }
 25
 26     const abi = [
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