React Set Up

**Local Development Environment Setup for Max**

1. <https://www.zeolearn.com/magazine/setup-react-mac>

**Local Development Environment Setup for Windows**

1. The landing page for React: <https://reactjs.org/>
2. Make sure you have a recent version of Node.js installed on your machine.
   1. Download Node.js: <https://nodejs.org/en/>
3. Create React App
   1. Create a folder on your local machine and name it what ever you want. I like to name mine React for my React projects.
   2. Now, pull up your command line (CMD) and cd into your newly created React folder.
   3. Once you are in your React folder you can run the command:
      1. npx create-react-app Name of Project
   4. Now, we need to install Visual Studio code.
      1. <https://code.visualstudio.com/download>
   5. Once you have visual studio code installed and open then and follow these steps:
      1. Look to your top left corner and you will see the file tab.
      2. Select the file tab and then move down and select the open folder tab.
      3. Then navigate to your newly created React app and select the folder. This will open up the folder/react app into your visual studio code editor.
   6. Now, you will need to get back into the command line. You should still be in your React folder. If you are not you will need to cd into your React folder. Once, you are in the react folder you will need to cd into your application folder which is your React app.
   7. Now, you will need to execute the command:
   8. npm start
   9. This command will fire up the react app.
   10. To stop the react app press control c and then y