

I have been getting a couple of common questions when students are deploying to render. I will track common solutions here:

- Follow the [deployment guide](#) here when using Render
 - Particularly, make sure to set your NODE_VERSION in your environment variable
- Your directory should be similar to [this repo](#)
 - Make sure that your react code is in the frontend section and the Node code is backend section. You should have 3 package.json files
 - Make sure to NOT include node_modules when you deploy code (this should automatically be handled by your .gitignore file, but you may need to delete it manually)
 - Make sure that the “scripts” sections for the package.json files are similar
- Make sure that your server.js has [these lines](#).
 - If you’re using create-react-app instead of vite (you can based on your package.json in your frontend directory), the word “dist” should be replaced with “build”.
- To mimic deploying running on Render, if you go to the root directory of your app, you should be able to run: “npm install && npm run build && npm run dev”. Then you should be able to open your browser to the localhost:8000 (or whatever port you have in your sever.js). This will behave exactly how Render will run your code