

## Web Front-End Development

### React Deployment Instructions

#### Deployment

To deploy your React app to a server create a directory on the server where your React app will live. In this example I created a directory called “hello” in my react directory, making the full path <http://creative.colorado.edu/~apierce/samples/react/hello>

Add that path to your app’s package.json:

```
"homepage": "https://creative.colorado.edu/~apierce/samples/react/hello",
```

- Make sure it’s a complete url including <http://> at the beginning
- Do not include a backslash “/” at the end of the url
- Make sure you edit the package.json file and NOT package-lock.json

Then in the terminal cntrl C to stop the current process.

Create a production build

```
npm run build
```

This will create a build folder. Copy all the files in that folder and FTP them to the directory you created (<http://creative.colorado.edu/~apierce/samples/react/hello>).

Browse to that path you should see your app.

Note you can’t see the JavaScript source through view source.