Making your first PR

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### 1. \*\*Fork\*\*

Click the fork button.

![image](https://user-images.githubusercontent.com/5455859/79698757-d5d0c180-823f-11ea-86e7-8edcd1b969be.png)

### 2. \*\*Environment Setup\*\*

Clone your fork and set up your environment for development. I reccommend [iterm](https://www.iterm2.com/), but use whatever you'd like.

\*\*In terminal window 1\*\*

```sh

git clone git@github.com:YOUR\_USERNAME/use-http.git

cd ./use-http

yarn

yarn link

```

\*\*In terminal window 2\*\* (your react app to test `use-http` in)

```sh

create-react-app use-http-sandbox

cd ./use-http-sandbox

yarn

yarn link use-http

```

\*\*In terminal window 1\*\* (inside your forked `use-http` directory)

```sh

npm link ../use-http-sandbox/node\_modules/react

npm link ../use-http-sandbox/node\_modules/react-dom

yarn build:watch

```

\*\*In terminal window 2\*\* (your react app to test `use-http` in)

```sh

yarn start

```

### 3. \*\*Develop\*\*

Now just go into your `use-http-sandbox/src/App.js` and import use-http and now you can develop. When you make changes in `use-http` it should cause `use-http-sandbox` to refresh `localhost:3000`.

### 4. \*\*Test\*\*

Once you're done making your changes be sure to make some tests and run all of them. What I do is open up 3 different panes in the same iTerm2 window by pressing `? + D` on mac 2 times. In the far left I do `yarn build:watch`, in the middle I do `yarn test:browser:watch` (where you'll probably be writing your tests) and in the 3rd window I do `yarn test:server:watch`. It looks like this.

![image](https://user-images.githubusercontent.com/5455859/79790558-bf3e6f00-8300-11ea-89ad-241ce943f1b3.png)

### 5. \*\*Push\*\*

Push your changes to your forked repo.

### 6. \*\*Make PR\*\*

Once you push your changes, you will see a link in your terminal that looks like this.

```sh

remote: Create a pull request for 'master' on GitHub by visiting:

remote: https://github.com/YOUR\_USERNAME/use-http/pull/new/master

```

go to that url. From there you should be able to compare your forked master branch to `ava/use-http:master`.