

For this home work use the attached package.json file with the rbpbm_w7.tgz package. You can move your existing react-boilerplate directory to another name like:

```
mv react-boilerplate react-boilerplate-1
```

Then untar the tar file again:

```
tar xvJf rbpbm_w7.tgz
```

This will recreate the react-boilerplate directory again.

Then copy the attached package.json file to that directory (Replace the existing package.json).

For example, assuming you saved the attached package.json in the directory ~/Downloads you can do:

```
cd react-boilerplate
```

```
cp ~/Downloads/package.json .
```

After that insall the packages like:

```
npm i
```

After that follow the videos to see how I alter code and build the serverside and repeat those changes in your local copy. Make sure you follow the videos and create request handlers for '/signup' and for '*' as I have shown.

Now, here is what I want you to do for this homework. You can either alter the saga.js in the app/containers/HomePage directory or write an index.js file in the directory nodeClient (create it if you need to using mkdir nodeClient).

After you finish the home work, either upload the saga.js or index.js. I don't need the rest of the code from react-boilerplate.

First make a GET request to <http://localhost:3000>. After you get the response from the server, save the cookie and the x-csrf-token in separate variables. Then, make a POST request to <http://localhost:3000/signup> and send a JSON object with keys username and password and suitable values. I want you to make this post request twice. In both requests you must attach the cookie to the request. Send the first POST request without the x-csrf-token header. The server should reject that request. Then, send the second POST request with the x-csrf-token header. The server should send the JSON back to the client.

Print the headers, cookie and server responses in a legible manner.