# Set up

npx create-react-app cats

### It may say something like:

```
Need to install the following packages:
   create-react-app
Ok to proceed? (y)
```

#### Say **y**

### **Results**

```
npm start
   Starts the development server.

npm run build
   Bundles the app into static files for production.

npm test
   Starts the test runner.

npm run eject
   Removes this tool and copies build dependencies, configuration files and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:
   cd cats
   npm start

Happy hacking!
```

#### What was that?

npx can do two things:

- It can run commands installed from your local packages
  - such as npx webpack
- It can install and run global commands
  - That is what we did here
  - create-react-app is a package we use globally
  - It creates an empty react package
  - so called boilerplate or scaffolding

## What Now?

- There is now a cats/ directory
- It has a README.md with all those instructions

So we can come back and look at them later.

```
cd cats
npm start
```

## **Let's Experiment**

- Open src/App.js
- Replace the Edit blah blah blah line with new text
- Save
- Check Browser

# What Happened

- Content changed
- Browser updated automatically
  - "hot reloading" or "live reloading"