

# Assignment Time! (30m)

# Assignment // Starting up

You should all have the app downloaded by now.

Go to the reactjs folder:

```
cd reactjs
```

Install the needed modules

```
npm install
```

Start the project

```
npm run start
```

# Assignment // Starting up

The browser should start automatically, if not open your browser and go to:

`localhost:3000`

We will be working in the files `App.js`, `App.css` in the `reactjs/src/exercise` folder

The data can be found in `/data`

# React // JSX

```
function App() {  
  const name = 'Rory';  
  const intro = <h1>Hello World, my name is {name}</h1>; // Output: Hello World, my name is Rory  
  
  return (  
    <div>{intro}</div>  
  );  
}
```

# Assignment // Trying out JSX

- Play around with JSX
- Using the intro and paragraph example, create your own short 'hello world'.
  - Try using **strings**
  - Try using **numbers**
  - Use HTML **paragraph, headers** (h1-h6)
  - Combine the two data types e.g: {age} {years}
  - Try to create a **math equation**!
- We will get into 'for loops' later!