

Group 3 - Workshop React Native

Goals

- ▶ React Basics
- ▶ We Build a Weather App
- ▶ Not covered: Testing :(
- ▶ Q/A if there's time left

React Native

- ▶ JavaScript (Node.js) to Native (iOS, Android)
- ▶ Structured in Components
- ▶ Flux Architecture (Observer Pattern)

Props and State

Components have...

- ▶ Properties , immutable, Note: JavaScript has no immutables!
Looks like `this.props`
- ▶ State via Store, looks like `this.state`

Templates via JSX

- ▶ Looks like HTML/XML
- ▶ Feels like HTML (Styles like CSS)

Code...

```
$ npm install -g create-react-native-app  
$ create-react-native-app weather-app
```

<https://github.com/unused/react-native-workshop>