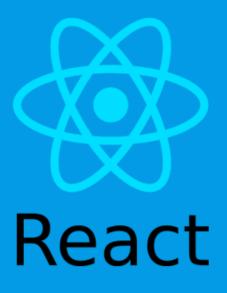
Getting Started at Hackathons

Track 2: Building a MVP with Firebase and ReactJS









Prerequisites

- NodeJS (preferably with YarnPKG)
- AN IDE The composition of the
- An Internet Connection



What is Firebase?

Firebase is a mobile and web application development platform developed by Firebase, Inc. in 2011, then acquired by Google in 2014.

Wikipedia

We are going to use Firebase Hosting, Realtime Database in this demo



What is ReactJS

ReactJS is a **component-based** that is used to build user-interfaces whether its for websites (Frontend) or hybrid (ElectronJS) applications



Installing Create-React-App

CRA is a zero-configuration generator tool that can get us started up quickly

```
npm install -g create-react-app
```

```
# or if you are using yarn
```

yarn add -g create-react-app



We will now create our new app.

So after we clone our git repository, we look at using create-react-app into our new directory

create-react-app myapp



We then go into our new directory and install all the depencies we need

```
npm install material-ui react-router-dom firebase firebase-admin --save
# or
```

yarn add material-ui react-router-dom firebase firebase-admin



Time for coding!





